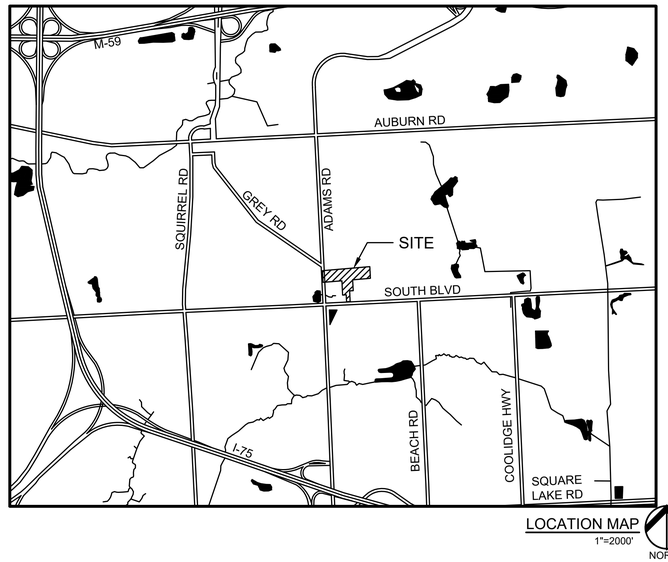
PRELIMINARY SITE PLANS

PRIYA SENIOR LIVING CAMPUS

PART OF THE SE 1/4 OF SECTION 31, T.3N., R.11E.

ROCHESTER HILLS, MICHIGAN 48309



LOCATION MAP
1"=2000'
NORTH

Sheet List Table	
Sheet Number	Sheet Title
0.0	COVER SHEET
1 OF 2	ALTA/NSPS LAND TITLE SURVEY
2 OF 2	ALTA/NSPS LAND TITLE SURVEY
C-1.0	OVERALL TOPOGRAPHIC SURVEY
C-1.1	ENLARGED TOPOGRAPHIC SURVEY 1
C-1.2	ENLARGED TOPOGRAPHIC SURVEY 2
C-1.3	ENLARGED TOPOGRAPHIC SURVEY 3
C-1.4	ENLARGED TOPOGRAPHIC SURVEY 4
C-1.5	ENLARGED TOPOGRAPHIC SURVEY 5
C-2.0	FIRE PROTECTION PLAN
C-3.0	OVERALL PAVING AND DIMENSION PLAN
C-3.1	ENLARGED PAVING AND DIMENSION PLAN 1
C-3.2	ENLARGED PAVING AND DIMENSION PLAN 2
C-3.3	ENLARGED PAVING AND DIMENSION PLAN 3
C-3.4	ENLARGED PAVING AND DIMENSION PLAN 4
C-3.5	ENLARGED PAVING AND DIMENSION PLAN 5
C-4.0	PRELIMINARY GRADING PLAN
C-5.0	PRELIMINARY UTILITY PLAN
C-6.0	PRELIMINARY DRAINAGE AREA MAP AND CALCULATIONS
C-7.0	SANITARY SEWER STUDY
SL-1.1	PHOTOMETRIC PLAN
SL-1.2	PHOTOMETRIC DETAILS
L-1.0	OVERALL LANDSCAPE PLAN
L-1.1	ENLARGED LANDSCAPE PLAN 1
L-1.2	ENLARGED LANDSCAPE PLAN 2
L-1.3	ENLARGED LANDSCAPE PLAN 3
L-1.4	ENLARGED LANDSCAPE PLAN 4
L-1.5	ENLARGED LANDSCAPE PLAN 5
L-2.0	LANDSCAPE DETAILS
T-1.1	TREE PRESERVATION PLAN
T-1.2	TREE PRESERVATION PLAN
T-1.3	TREE PRESERVATION PLAN
T-1.4	TREE PRESERVATION LIST
T-1.5	TREE PRESERVATION LIST
T-1.6	TREE PRESERVATION LIST
T-1.7	TREE PRESERVATION LIST
T-1.8	TREE PRESERVATION LIST
T-1.9	TREE PRESERVATION LIST
T-2.0	TREE PRESERVATION LIST

DESIGN TEAM

OWNER/APPLICANT/DEVELOPER

PRIYA LIVING
CONTACT: LOGAN BAILEY-PERKINS
VICE PRESIDENT, ACQUISITIONS
PHONE: 312.532.6479
EMAIL: LOGAN@PRIYALIVING.COM
CONTACT: CURT WAGNER
VICE PRESIDENT, DEVELOPMENT
PHONE: 847.489.2324
EMAIL: CURT@PRIYALIVING.COM

CIVIL ENGINEER

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DETROIT, MI 48226
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ARCHITECT

PERKINS EASTMAN
THE ROOKERY
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CHICAGO, IL 60604
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EMAIL: R.RAMACHANDRAN@PERKINSEASTMAN.COM

LANDSCAPE ARCHITECT

PEA GROUP
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PHONE: 844.813.2949
EMAIL: KDIETZEL@PEAGROUP.COM

PEA GROUP

REVISIONS	
DESCRIPTION	DATE
ORIGINAL ISSUE DATE	1/6/2021
SPA RESUBMITTAL	4/16/2021
SPA RESUBMITTAL	6/15/2021

STATE OF MICHIGAN
EMIL S. BUNEK III
ENGINEER
6201058445
LICENSED PROFESSIONAL ENGINEER

ZONING INFORMATION

According to the Zoning Report prepared by Partner Engineering & Science, Inc.; Dated: July 15, 2020; Project No: 20-285736.2: "Area Regulations Status: CONFORMING AS TO EXISTING HISTORIC HOUSE AND VACANT LAND".

FLOOD ZONE

The field survey was not conducted to determine the Flood Zone Areas.
By graphic scaling only we determined that according to the current FEMA's Flood Insurance Rate Map No. 26125C0527F, dated September 29, 2006, subject property is located In Flood Zone X and Is outside of the 0.2% annual chance floodplain.
An Elevation Certificate may be needed to verify this determination.

MISCELLANEOUS NOTES

(N1) *Title Description of Parcel 1 does not close by 0.19', it overlaps with Tax Description of parcel to the North by up to 1.93' and there is a gap of up to 2.42' with Title Description of Parcel 2. Also, description of Parcel 1 does not match found field evidence.*
As-Surveyed Description was prepared. To keep Parcel 1 and 2 geometrically matching the Point of Commencement was moved to be the Southwest corner of Section 31, matching the Point of Commencement of Parcel 2. The bearings are also based on the Title Description of Parcel 2.

(N2) The bearing of N89°58'28"E being the South line of Section 31 as contained in record description for Parcel 2 was used as the basis of bearings.

(N3) The address of the property is per record documents and was NOT confirmed in the field (there is no a street number on the building, mail box or the sign).

(N4) Parcel 1 has direct access to S Adams Rd., a public street.

(N5) Parcel 2 has direct access to W South Blvd., a public street.

(N6) Parcel 1:
The distance to the nearest streets intersection, S Adams Rd. with S Grey Rd. is +/-100' North.

(N7) Parcel 2:
The distance to the nearest streets intersection, W South Blvd. with Limerick Ln. is +/-330' East.

(N8) Surveyor did not observe evidence of current earth moving work, building construction or building additions.

(N9) Surveyor is unaware of proposed changes in street right of way lines. Surveyor did not observe evidence of recent street or sidewalk construction or repairs.

(N10) Surveyor was not provided with documents relating to locations and did not observe evidence of cemeteries, gravesites and burial grounds.

(N11) Ownership of fences, if any, was not determined under the scope of this survey.

PARKINGS

There are no striped parking spaces on the subject property.

PARCEL AREA

PARCEL 1	=10.0240 acres	(436,646 sf)
PARCEL 2	= 2.9766 acres	(129,663 sf)
TOTAL	=13.0006 acres	(466,309 sf)

UTILITY NOTE

The survey shows the location of utilities existing on or serving the surveyed property as determined by observed evidence collected pursuant to ALTA Section 5 E IV.

POSSIBLE ENCROACHMENTS

The following list of encroachments is only the opinion of this surveyor and should not be interpreted as complete listing.

(E1) Cross access without the benefit of an easement.

(E2) Line of fence posts up to 0.4' South of property line.

(E3) Line of fence posts up to 0.8' West of property line.

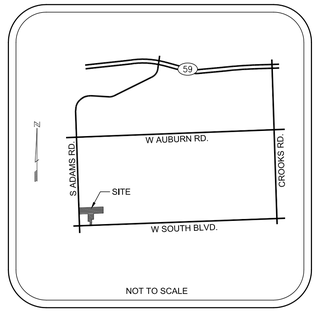
SURVEY RELATED ITEMS CORRESPONDING TO SCHEDULE B-II TITLE COMMITMENT

(14) 14. Right of Way in favor of The Detroit Edison Company as disclosed in Deeds
Recording Date: June 19, 1950 and November 20, 1956
Recording No.: Liber 2592, Page 692 (as to Lot 8)
and Liber 3621, Page 17 (as to Lot 6)
(Parcel 2)
Item located as shown hereon.

(15) 15. Terms, Covenants, and Conditions of Affidavit of Ordinance as set forth below:
Recording No: Liber 7292, Page 604.
(as to Parcel 1)
Covers entire Parcel 1. Shown.

(16) 16. Right(s) of Way and/or Easement(s) and rights incidental thereto as set forth in a document:
In favor of: County of Oakland
Recording No: Liber 7343, Page 638.
(as to Parcel 1)
Item located as shown hereon.

(17) 17. Right(s) of Way and/or Easement(s) and rights incidental thereto as set forth in a document:
In favor of: County of Oakland
Recording No: Liber 10830, Page 182.
(as to Parcel 1)
Item located as shown hereon.



VICINITY MAP

AS-SURVEYED DESCRIPTION

(N1) *Title Description of Parcel 1 does not close by 0.19', it overlaps with Tax Description of parcel to the North by up to 1.93' and there is a gap of up to 2.42' with Title Description of Parcel 2. Also, description of Parcel 1 does not match found field evidence.*
As-Surveyed Description was prepared. To keep Parcel 1 and 2 geometrically matching the Point of Commencement was moved to be the Southwest corner of Section 31, which is the Point of Commencement of Parcel 2.
The bearings are also based on the Title Description of Parcel 2.

Parcel 1:
Part of the West 1/2 of the Southwest 1/4 of Section 31, Town 3 North, Range 11 East, City of Rochester Hills, Oakland County, Michigan, described as follows:
Commencing at the Southwest corner of Section 31;
thence North 00°00'06" East 632.54 feet, along the West line of Section 31, to the Point of Beginning;
thence North 00°00'06" East 329.54 feet;
thence North 87°57'35" East 1327.62 feet;
thence the following 2 courses along the West line of Continuum Care Campus Condominium, OCCSP No: 2004, as recorded in Liber 42345, Page 179, Oakland County Records:
1. South 00°13'32" East 141.76 feet;
2. South 00°13'25" East 186.54 feet;
thence South 87°54'29" West 1328.96 feet to the Point of Beginning.

The property described in this Survey is the same property as described in the Commitment for Title Insurance upon which this survey is based.

TITLE LEGAL DESCRIPTION

Parcel 1:
Part of the West 1/2 of the Southwest fractional 1/4 of Section 31, Town 3 North, Range 11 East, City of Rochester Hills, Oakland County, Michigan, described as follows:
Beginning at a point on the West line of the Southwest fractional 1/4 of said Section 31 located South 1420.68 from the West 1/4 corner of said Section 31;
Thence North 87°52'30" East 1329.09 feet to the East line of said West 1/2;
Thence South 00°09'30" East 327.82 feet to the Northeast corner of Pon-Avon Farms, recorded in Liber 59 of Plats, Page 23, Oakland County Records;
Thence South 87°52'30" West along the North line of said subdivision, 1330.00 feet to the Northwest corner of said subdivision;
Thence North along the Section line, 327.66 feet to the Point of Beginning.

3861 South Adams Rd., Rochester Hills, MI 48309-3909
PID: 70-15-31-301-011

Parcel 2:
Part of Lot 6, all of Lot 7 and part of Lot 8, Pon-Avon Farms, according to the plat thereof recorded in Liber 59 of Plats, Page 23, Oakland County Records, all described as follows:
Beginning at a point distant North 89°58'28" East 629.16 feet
and North 00°00'21" West 60.00 feet from the Southwest corner of Section 31, Town 3 North, Range 11 East, City of Rochester Hills, Oakland County, Michigan;
Thence North 00°00'21" West 195.54 feet;
Thence South 87°53'43" West 100.04 feet;
Thence North 00°00'13" East 399.72 feet;
Thence North 87°54'29" East 299.91 feet;
Thence South 00°01'27" East 302.44 feet;
Thence South 89°58'28" West 99.95 feet;
Thence South 00°00'54" East 300.00 feet;
Thence South 89°58'28" West 100.00 feet to the Point of Beginning.

3880 South Blvd. W., Rochester Hills, MI 48309-3909
PID: 70-15-31-351-017

The property described in this Survey is the same property as described in the Commitment for Title Insurance upon which this survey is based.

ALTA/NSPS LAND TITLE SURVEY

for

ROCHESTER HILLS PROPERTY

PARTNER PROJECT NUMBER 20-285736.1
3861 S Adams Rd. & 3880 W South Blvd.
Rochester Hills, MI 48309
County of Oakland

Based upon the Commitment for Title Insurance issued by Fidelity National Title Insurance Company; Commitment No: A0751707; Commitment Date: May 18, 2020 at 08:00 AM.

Surveyor's Certification

To:
- Fidelity National Title Insurance Company;

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2016 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 1, 2, 3, 4, 6b, 7a, 7b1, 7c, 8, 9, 13, 14, 16, 17 & 20 of Table A thereof.

The field work was completed on June 30, 2020.
Date of plat or map: July 28, 2020.

Derek Kosicki, PS
License No. 43058 MI

SURVEY PREPARED BY:
MICHIGAN SURVEYING, INC.
20836 Hall Rd., Suite 108, Clinton Twp., MI 48038
tel. (734) 542-9088
www.MichiganSurveying.com
Derek.K@MichiganSurveying.com

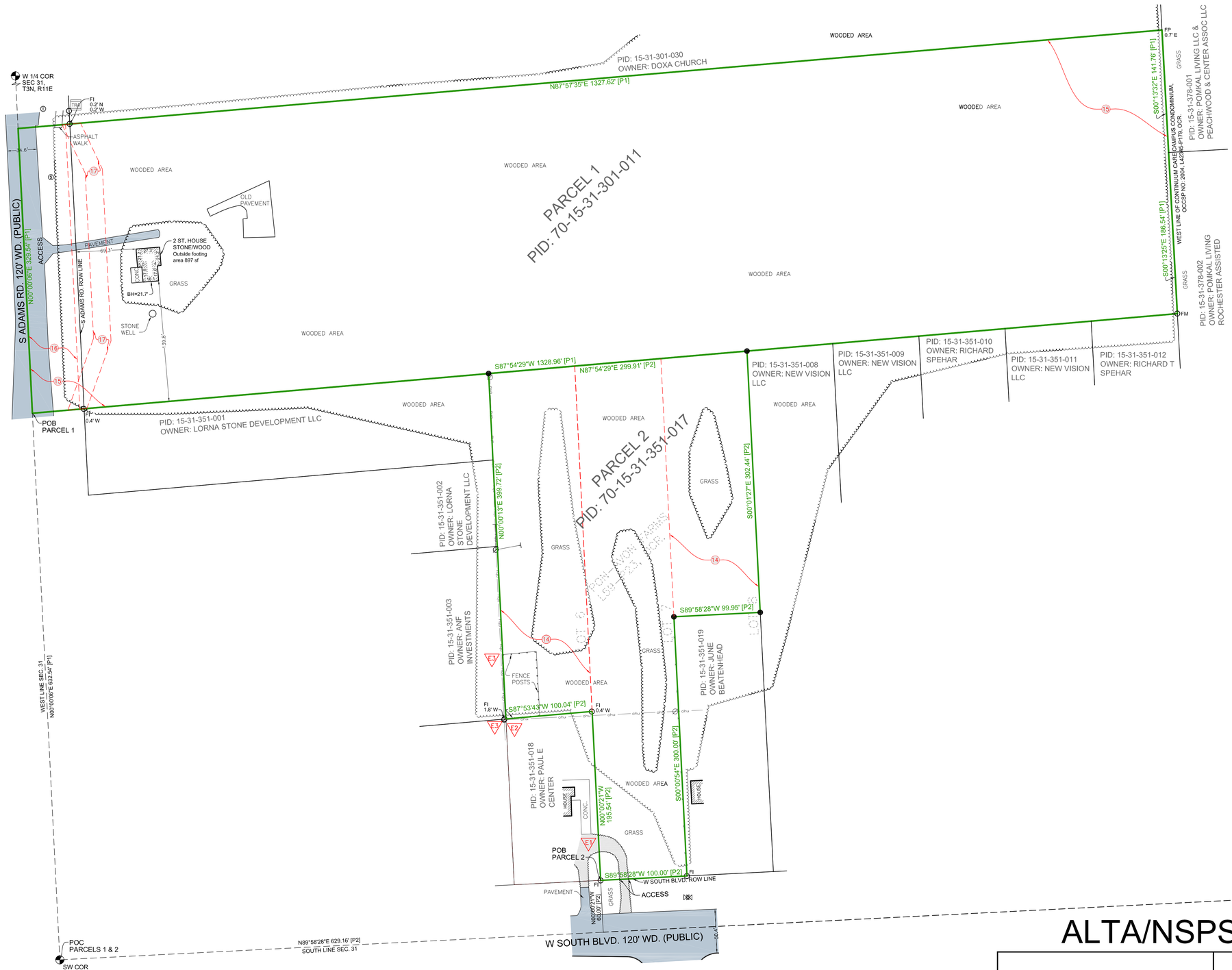
STATE OF MICHIGAN
DEREK KOSICKI
PROFESSIONAL SURVEYOR
No. 43058
LICENSED PROFESSIONAL SURVEYOR

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MSI JOB No. 20-146

REVISIONS		
NO.	DATE	DESCRIPTION
1	07/28/20	MISC

PARTNER Engineering and Science, Inc.®
CAXTON BUILDING
812 HURON RD. SUITE 690
CLEVELAND, OHIO 44115
T 440-987-1001
jdavenport@partneresi.com
http://www.partneresi.com



LEGEND

- PROPERTY LINE
- SET IRON W/CAP43058
- FOUND IRON/PIPE/MON/NAIL (FI/FP/FM/FN)
- SECTION CORNER
- (2) EASEMENTS
- E1 ENCROACHMENTS
- BH BUILDING HEIGHT
- L/S LANDSCAPING
- (11) REGULAR PARKING SPACES
- (2) HANDICAP PARKING SPACES
- SANITARY CLEAN OUT, MANHOLE
- STORM END SECTION, MANHOLE
- CATCH BASIN SQUARE, ROUND,
- HYDRANT, GATE VALVE
- WATER KEY, SHUT-OFF, WATER METER
- FDC FIRE DEPARTMENT CONECTION
- UNKNOWN MANHOLE, COMBINED MANHOLE
- GAS KEY, GAS METER, GAS VALVE
- LIGHT POLE
- E ELECTRIC METER/PEDESTAL
- TRA TRANSFORMER
- OHU UTILITY LINE O/H, POLE, GUY WIRE
- U UTILITY PEDESTAL
- T FLAGPOLE
- FENCE
- WALL
- GRAVEL
- PAVEMENT

ALTA/NSPS LAND TITLE SURVEY

SURVEY PREPARED BY:

MICHIGAN SURVEYING, INC.

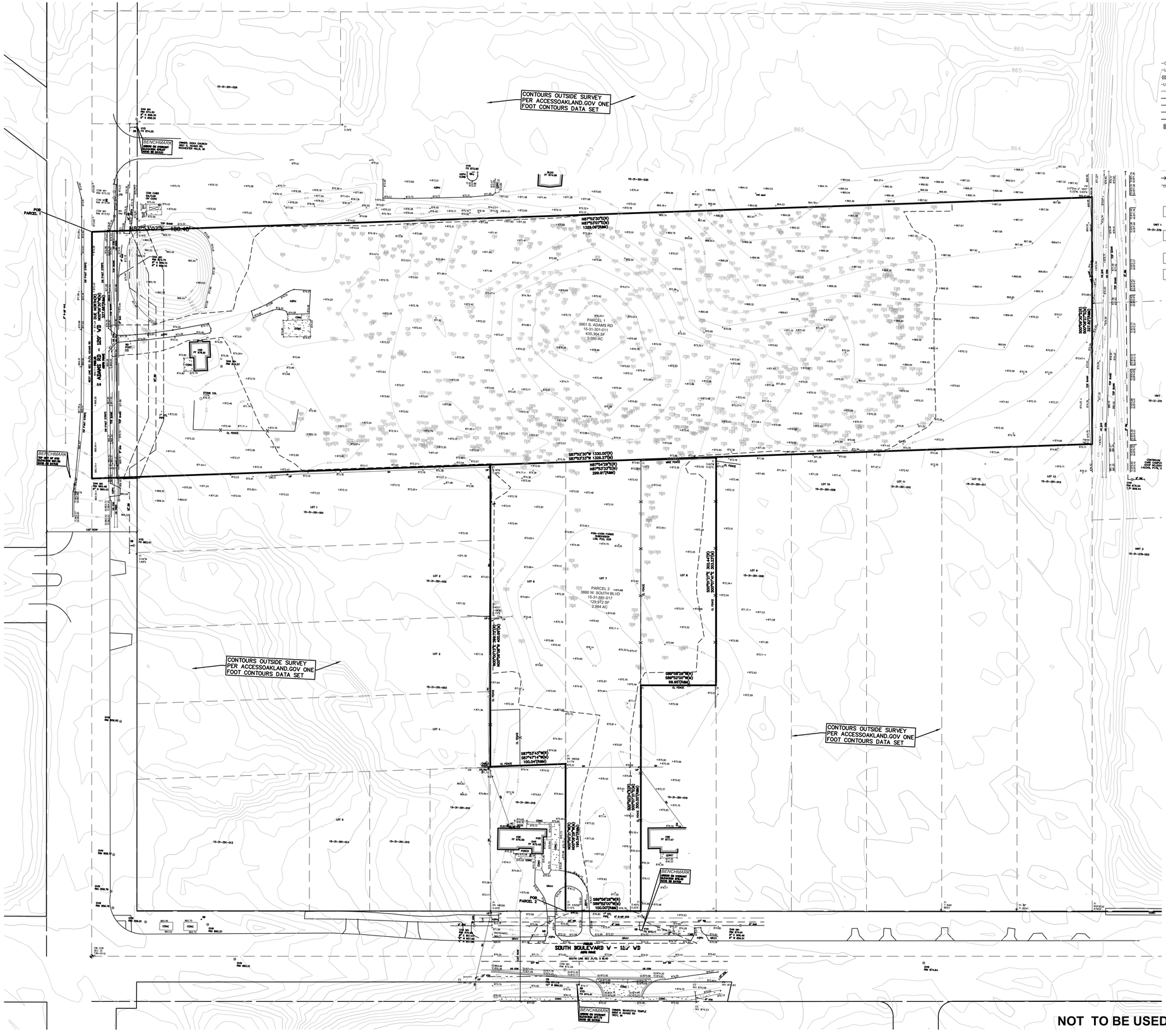
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CONTOURS OUTSIDE SURVEY PER ACCESSOAKLAND.GOV ONE FOOT CONTOURS DATA SET
CONTOURS OUTSIDE SURVEY PER ACCESSOAKLAND.GOV ONE FOOT CONTOURS DATA SET
CONTOURS OUTSIDE SURVEY PER ACCESSOAKLAND.GOV ONE FOOT CONTOURS DATA SET
BENCHMARK
BENCHMARK
BENCHMARK
POB PARCEL 1
POB PARCEL 2
PARCEL 1
3861 S. ADAMS RD
15-31-301-011
435,364 SF
9.990 AC
PARCEL 2
3880 W. SOUTH BLVD
15-31-351-017
129,972 SF
2.984 AC
S ADAMS RD - 122' VD
SOUTH BOULEVARD V - 122' VD
S 89°52'00"W 1330.00'(M)
S89°53'07"W 1329.27'(M)
N87°54'28"E(M)
N87°53'33"E(M)
288.81'(M&R)
S89°52'00"W 100.00'(M&R)
S87°53'43"W(M)
S87°47'15"W(M)
100.04'(M&R)
S89°52'00"W(M)
S89°53'07"W(M)
99.95'(M&R)
S89°52'00"W(M)
S89°53'07"W(M)
100.00'(M&R)
N87°53'30"E(M)
N87°53'33"E(M)
1328.68'(M&R)
POND-AVON FARMS SUBDIVISION LIBER 59, PAGE 59
POND-AVON FARMS SUBDIVISION LIBER 59, PAGE 59
STONE COL
OIL FENCE
WIRE FENCE
CL FENCE
LOT 1 15-31-351-001
LOT 2 15-31-351-002
LOT 3 15-31-351-003
LOT 4
LOT 5 15-31-351-014
LOT 6 15-31-351-013
LOT 7
LOT 8
LOT 9 15-31-351-008
LOT 10 15-31-351-009
LOT 11 15-31-351-010
LOT 12 15-31-351-011
LOT 13 15-31-351-012
UNIT 1 15-31-376
UNIT 2 15-31-376
UNIT 3 15-31-376-003
15-31-351-018
15-31-351-019
15-31-351-015
15-31-351-016
15-31-351-017
15-31-301-009
15-31-301-010
15-31-301-229
15-31-301-230
SOUTHERN CROSS HOUSE LAZZAL PHS. C
SOUTH LINE SEC. 31-2N.-11E.
SOUTH LINE SEC. 31-2N.-11E.
SOUTH LINE SEC. 31-2N.-11E.
TOP BANK
TOE SLOPE
TOP SLOPE
BOTTOM SLOPE
CONC
ASPH
GRAVEL
SAN MH
STM MH
CB
DI
HYD
GV
UP
PP
EP
TP
SIGN
CONC
ASPH
GRAVEL
BLDG FF 874.00
HSE FF 872.56
HSE FF 877.47
PORCH
UTILITY SHED
CONC
ASPH
GRAVEL
CONC
ASPH
GRAVEL
CONC
ASPH
GRAVEL

BENCHMARK
ARROW ON HYDRANT
ELEVATION 876.67
NAVD 88 DATUM

OWNER: DOXA CHURCH
3821 S. ADAMS RD.
ROCHESTER HILLS, MI

S ADAMS RD - 120' WD PUBLIC
ASPH PAVE

DUE NORTH(R)
N00°06'30"W(M)
327.66'(R&M)

WEST LINE SEC 31/CL ADAMS RD

COM MH RIM 873.32
COM MH RIM 873.39
COM MH RIM 873.52
MH RIM 874.31
COM CABS EM/CAB ON CONC
FO
16" WM
ASPH
TOP BANK
SAN (E)
UG COM
UG FIBER
8" SAN
SAN MH RIM 873.70
8" S
SW PVMT STRIPE
TOE BANK
GRAV
8" S-MP GAS
WD POST (2)
HSE FF 876.81
CONC
ASPH
CONC
STONE COL T/COL 876.31
1" STL PIPE
CL FENCE
GW(2)
UP
OH
8"PVC
8"PVC

MATCH LINE REFER TO SHEET C-1.2

MATCH LINE REFER TO SHEET C-1.2

LEGEND

- IRON FOUND
- IRON SET
- NAIL FOUND
- NAIL & CAP SET
- BRASS PLUG SET
- MONUMENT FOUND
- MONUMENT SET
- SEC. CORNER FOUND
- R RECORDED
- M MEASURED
- C CALCULATED

EXISTING

- ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE
- UNDERGROUND CABLE TV, CATV PEDESTAL
- TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE
- ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE
- GAS MAIN, VALVE & GAS LINE MARKER
- WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE
- SANITARY SEWER, CLEANOUT & MANHOLE
- STORM SEWER, CLEANOUT & MANHOLE
- COMBINED SEWER & MANHOLE
- SQUARE, ROUND & BEEHIVE CATCH BASIN, YARD DRAIN
- POST INDICATOR VALVE
- WATER VALVE BOX/HYDRANT VALVE BOX, SERVICE SHUTOFF
- MAILBOX, TRANSFORMER, IRRIGATION CONTROL VALVE
- UNIDENTIFIED STRUCTURE
- SPOT ELEVATION
- CONTOUR LINE
- FENCE
- GUARD RAIL
- STREET LIGHT
- SIGN
- CONC. CONCRETE
- ASPH. ASPHALT
- GRAVEL GRAVEL SHOULDER
- WETLAND

NORTH

0 15 30 60
SCALE: 1" = 30'

811 Know what's below. Call before you dig.

CAUTION!!
THE LOCATIONS AND ELEVATIONS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS DRAWING ARE ONLY APPROXIMATE. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL BE EXCLUSIVELY RESPONSIBLE FOR PRECISELY LOCATING ALL UTILITY LOCATIONS AND ELEVATIONS PRIOR TO THE START OF CONSTRUCTION.

PEA GROUP
t: 844.813.2949
www.peagroup.com

STATE OF MICHIGAN
EMIL S. BUNEK III
ENGINEER
6201058445
LICENSED PROFESSIONAL ENGINEER

PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

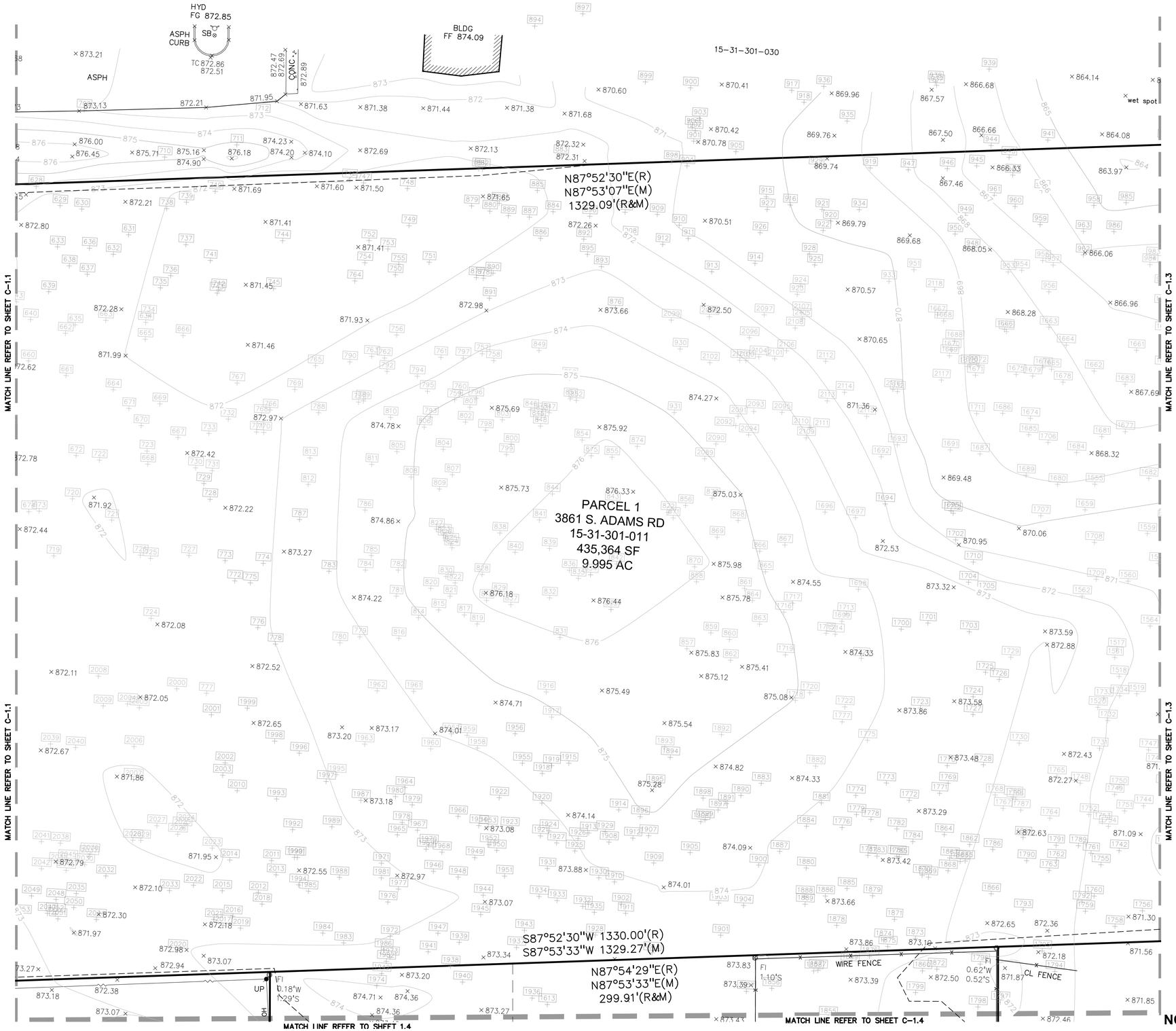
DRAWING TITLE
ENLARGED TOPOGRAPHIC SURVEY 1

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
C-1.1

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\0340\CAD\PLANS\PRIYA SENIOR LIVING CAMPUS\SHEETS\SITE PLANS\[C-1.1]TOPO-2020340.dwg



LEGEND

- IRON FOUND
- IRON SET
- NAIL FOUND
- NAIL & CAP SET
- BRASS PLUG SET
- MONUMENT FOUND
- MONUMENT SET
- SEC. CORNER FOUND
- R RECORDED
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- SPOT ELEVATION
- CONTOUR LINE
- FENCE
- GUARD RAIL
- STREET LIGHT
- SIGN
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- ASPHALT
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- WETLAND

NORTH

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PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE
ENLARGED TOPOGRAPHIC SURVEY 2

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
C-1.2

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\[C-1.1]TOPO-2020340.dwg



LEGEND

- IRON FOUND
- IRON SET
- NAIL FOUND
- NAIL & CAP SET
- BRASS PLUG SET
- MONUMENT FOUND
- MONUMENT SET
- SEC. CORNER FOUND
- R RECORDED
- M MEASURED
- C CALCULATED

EXISTING

- ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE
- UNDERGROUND CABLE TV, CATV PEDESTAL
- TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE
- ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE
- GAS MAIN, VALVE & GAS LINE MARKER
- WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE
- SANITARY SEWER, CLEANOUT & MANHOLE
- STORM SEWER, CLEANOUT & MANHOLE
- COMBINED SEWER & MANHOLE
- SQUARE, ROUND & BEEHIVE CATCH BASIN, YARD DRAIN
- POST INDICATOR VALVE
- WATER VALVE BOX/HYDRANT VALVE BOX, SERVICE SHUTOFF
- MAILBOX, TRANSFORMER, IRRIGATION CONTROL VALVE
- UNIDENTIFIED STRUCTURE
- SPOT ELEVATION
- CONTOUR LINE
- FENCE
- GUARD RAIL
- STREET LIGHT
- SIGN
- CONC. CONCRETE
- ASPH. ASPHALT
- GRAVEL GRAVEL SHOULDER
- WETLAND

PEA GROUP
t: 844.813.2949
www.peagroup.com

STATE OF MICHIGAN
EMIL S. BUNEK III
ENGINEER
6201058445
LICENSED PROFESSIONAL ENGINEER

NORTH

0 15 30 60
SCALE: 1" = 30'

811 Know what's below. Call before you dig.

CAUTION!!
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PROJECT TITLE

PRIYA SENIOR LIVING CAMPUS

PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE

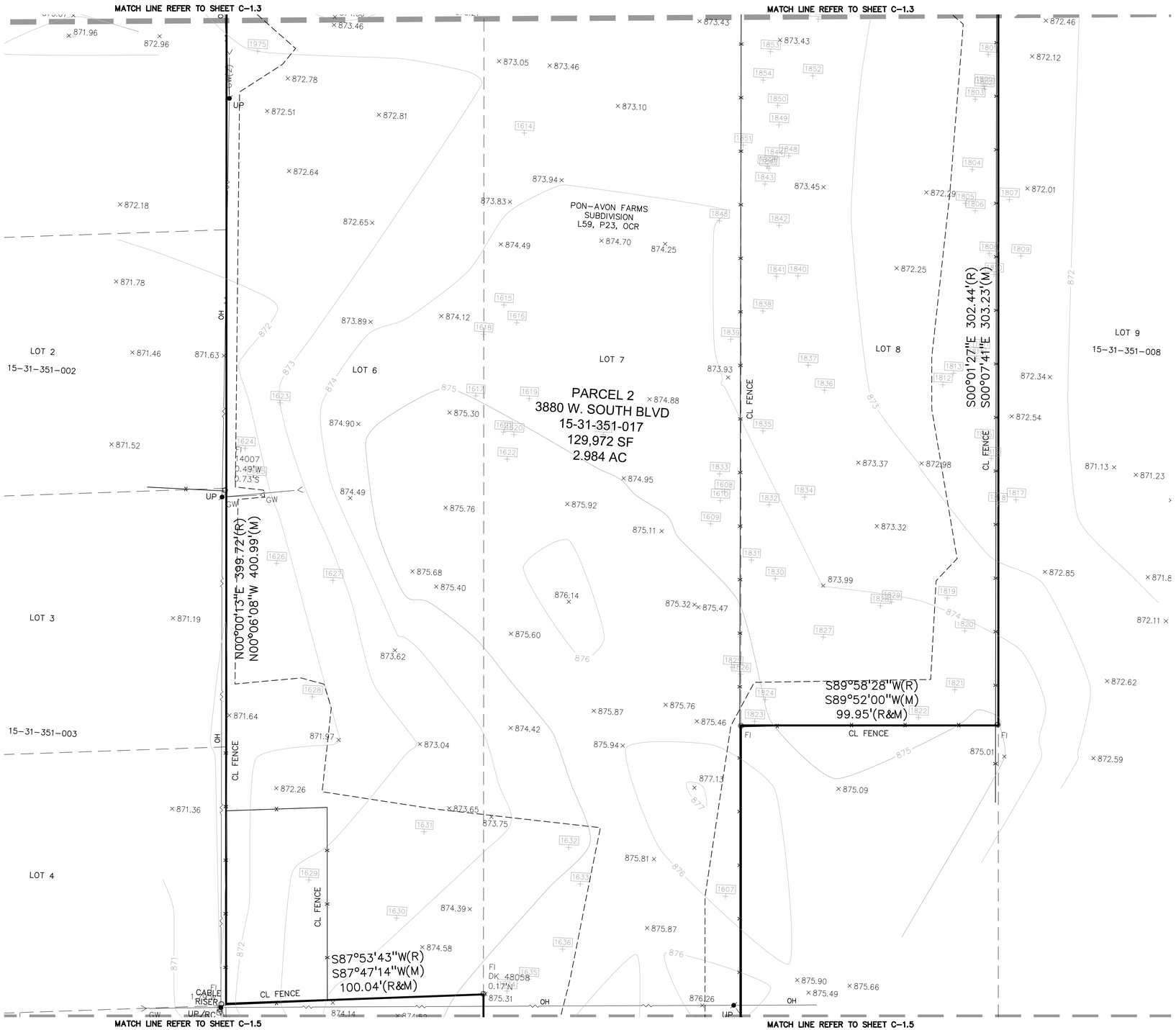
ENLARGED TOPOGRAPHIC SURVEY 3

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
C-1.3

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\[C-1.1TOPO-2020340.dwg



LEGEND

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- NAIL FOUND
- NAIL & CAP SET
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- MONUMENT SET
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- C CALCULATED

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- UNDERGROUND CABLE TV, CATV PEDESTAL
- TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE
- ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE
- GAS MAIN, VALVE & GAS LINE MARKER
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- MAILBOX, TRANSFORMER, IRRIGATION CONTROL VALVE
- UNIDENTIFIED STRUCTURE
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PROJECT TITLE

PRIYA SENIOR LIVING CAMPUS

PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	06/15/2021
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DRAWING TITLE

ENLARGED TOPOGRAPHIC SURVEY 4

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:

C-1.4

CITY FILE #21-001, SECTION #31
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S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\CIVIL\SITE PLANS\[C-1.1TOPO-2020340.dwg]

MATCH LINE REFER TO SHEET C-1.4

MATCH LINE REFER TO SHEET C-1.4

15-31-351-016

15-31-351-018

15-31-351-019

N00°00'21"W(R)
N00°06'29"W(M)
195.54'(R&M)

S00°00'54"E(R)
S00°07'21"E(M)
300.00'(R&M)

CL FENCE

S89°58'28"W(R)
S89°52'00"W(M)
100.00'(R&M)

POB
PARCEL 2

FI
DK 48058
0.20'E

FI
DK 43058
0.10'S

FI
0.49'S
0.20'E

HSE
FF 876.58

GAR
FF 875.45

POR

PORCH

CONC

AC
ELECTRIC METER

DECK

HSE
FF 877.47

CONC

GRAV

ASPH

MB

SB
HYD
FG 875.17

ES
INV 873.20

ES
INV 867.29

CB
RIM 871.78
12" W 869.53

SB
HYD
FG 874.41

COM MH
RIM 872.26

SAN MH
RIM 870.93
8" E 857.93
8" W 857.98
8" N 857.98

SAN MH
RIM 874.91
8" E 856.46
8" W 856.51

ES
INV 874.06

ES
INV 872.83

ES
INV 874.23

1" STL
PIPE

6" S-MP GAS

24" WM

54" WM

8" SAN

12" STM

8" STM

UG COM

OH

GW

UP

PUBLIC
SOUTH BOULEVARD W - 120' WD
ASPH PAVE

120' ROW

SOUTH LINE SEC 31/CL S BLVD

BENCHMARK
ARROW ON HYDRANT
ELEVATION 878.40
NAVD 88 DATUM

BENCHMARK
ARROW ON HYDRANT
ELEVATION 877.72
NAVD 88 DATUM

OWNER: BHARATIYA TEMPLE
6850 N ADAMS RD
TROY, MI

LEGEND

- IRON FOUND
- IRON SET
- NAIL FOUND
- NAIL & CAP SET
- BRASS PLUG SET
- MONUMENT FOUND
- MONUMENT SET
- SEC. CORNER FOUND
- R RECORDED
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PROJECT TITLE

PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

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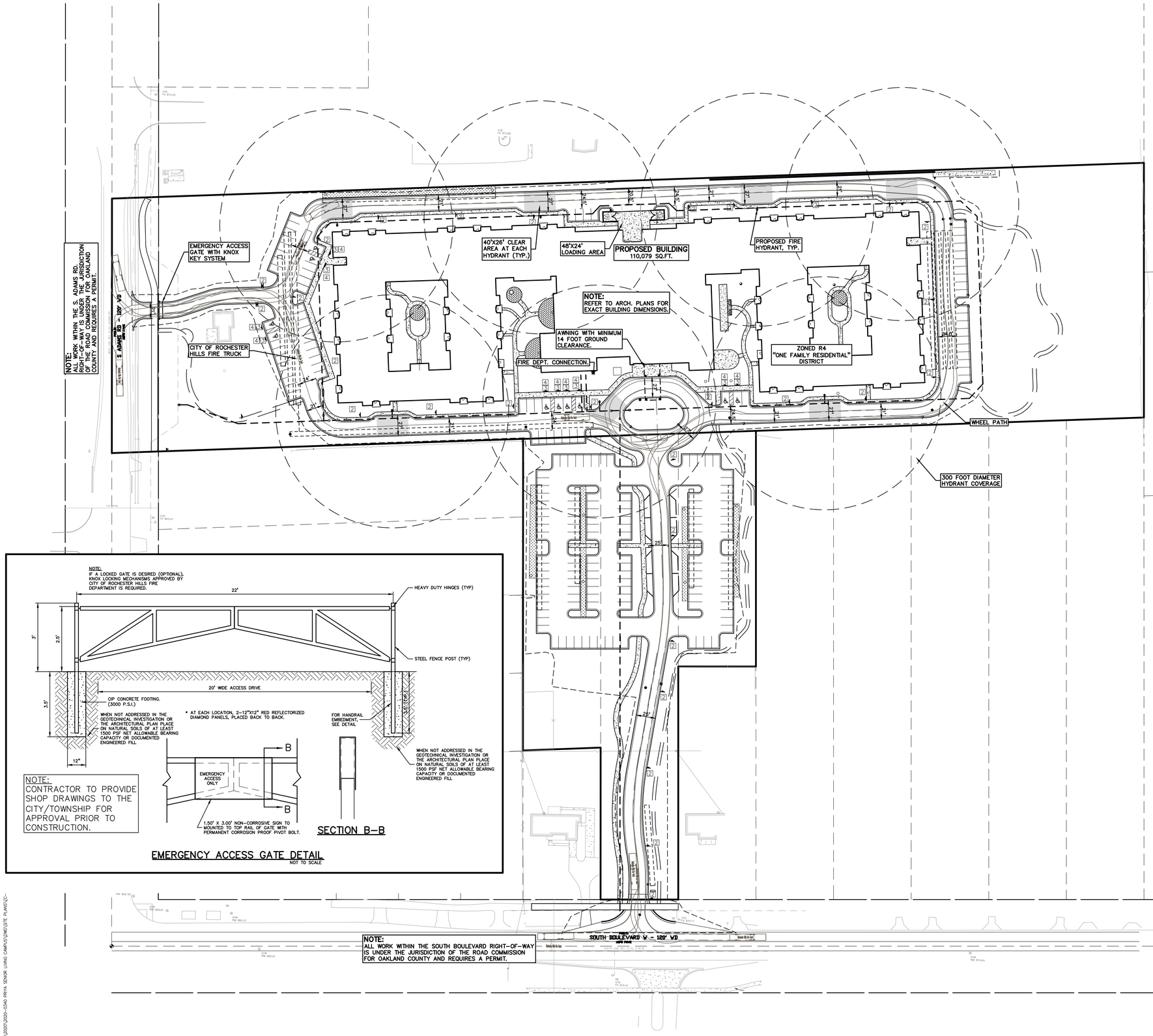
ENLARGED TOPOGRAPHIC SURVEY 5

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
C-1.5

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\[C-1.0]TOPO-2020340.dwg



NOTE:
IF A LOCKED GATE IS DESIRED (OPTIONAL), KNOX LOCKING MECHANISMS APPROVED BY CITY OF ROCHESTER HILLS FIRE DEPARTMENT IS REQUIRED.

NOTE:
CONTRACTOR TO PROVIDE SHOP DRAWINGS TO THE CITY/TOWNSHIP FOR APPROVAL PRIOR TO CONSTRUCTION.

EMERGENCY ACCESS GATE DETAIL
NOT TO SCALE

LEGEND

IRON FOUND	BRASS PLUG SET
IRON SET	MONUMENT FOUND
NAIL FOUND	MONUMENT SET
NAIL & CAP SET	SEC. CORNER FOUND
	R RECORDED
	M MEASURED
	C CALCULATED

EXISTING	PROPOSED	
—OH—ELEC—		ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE
—UG—CATV—		UNDERGROUND CABLE TV, CATV PEDESTAL
—UG—PHONE—		TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE
—UG—ELEC—		ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE
		GAS MAIN, VALVE & GAS LINE MARKER
		WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE
		SANITARY SEWER, CLEANOUT & MANHOLE
		STORM SEWER, CLEANOUT & MANHOLE
		COMBINED SEWER & MANHOLE
		SQUARE, ROUND & BEEHIVE CATCH BASIN, YARD DRAIN
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		WATER VALVE BOX/HYDRANT VALVE BOX, SERVICE SHUTOFF
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		UNIDENTIFIED STRUCTURE
		SPOT ELEVATION
		CONTOUR LINE
		FENCE
		GUARD RAIL
		STREET LIGHT
		SIGN
CONC.		CONCRETE
ASPH.		ASPHALT
GRAVEL		GRAVEL SHOULDER
		WETLAND

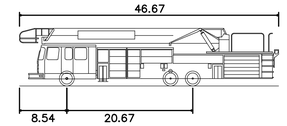
671.21
671
STD DUTY | HEAVY DUTY | R.O.W. ONLY
STD DUTY | HEAVY DUTY | DEEP STRENGTH

BUILDING NOTES:

BUILDING TYPE V-A, FULLY SPRINKLERED, OCCUPANCY CLASSIFICATION R-2 AND A-2.

AWNING HEIGHT TO MAINTAIN MINIMUM 14' GROUND CLEARANCE.

TOTAL 215,974 SF.



Rochester Hills Fire Truck	
Overall Length	46.670ft
Overall Width	8.500ft
Min Wheel Radius	42.5ft

FIRE DEPARTMENT NOTES:

FIRE LANES SHALL BE DESIGNATED BY THE FIRE CODE OFFICIAL, AND SHALL BE CONSPICUOUSLY POSTED ON BOTH SIDES OF THE FIRE LANE. FIRE LANE SIGNS SHALL BE SPACED NOT MORE THAN 100 FEET APART, AND SHALL READ "NO STOPPING, STANDING, PARKING, FIRE LANE" IN CONFORMANCE WITH THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
—FIRE PREVENTION ORDINANCE CHAPTER 58, SECTION 503.

CONSTRUCTION SITES SHALL BE SAFEGUARDED IN ACCORDANCE WITH IFC CHAPTER 14.

OPEN BURNING IS NOT PERMITTED, INCLUDING THE BURNING OF TRASH, DEBRIS, OR LAND CLEARING MATERIALS. OPEN BURNING FOR WARMING OF SAND AND/OR WATER FOR THE PREPARATION OF MORTAR SHALL BE WITHIN CITY OF ROCHESTER HILLS BURN PERMIT GUIDELINES. CONTACT ROCHESTER HILLS FIRE DEPARTMENT FOR PERMIT INFORMATION.
—FIRE PREVENTION ORDINANCE CHAPTER 58, SECTION 307.6.2 & 307.6.2.3

A KNOX KEY SYSTEM SHALL BE INSTALLED AT EACH BUILDING IN A LOCATION APPROVED BY THE FIRE CODE OFFICIAL. ORDERING INFORMATION IS AVAILABLE KNOXBOX.COM. IFC 2006 SEC. 506

THE PROPOSED UNDERGROUND DETENTION/RETENTION SYSTEMS SHALL BE CAPABLE OF SUPPORTING THE IMPOSED LOAD OF FIRE APPARATUS WEIGHING AT LEAST 75,000 POUNDS.

GENERAL NOTES:

THESE NOTES APPLY TO ALL CONSTRUCTION ACTIVITIES ON THIS PROJECT.

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2. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH CITY OF ROCHESTER HILLS CURRENT STANDARDS AND REGULATIONS.
3. THE CONTRACTOR SHALL NOTIFY THE CITY ENGINEER AND/OR THE AUTHORITY HAVING JURISDICTION 3 BUSINESS DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.
4. ANY WORK WITHIN THE STREET OR HIGHWAY RIGHT-OF-WAYS SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE AGENCIES HAVING JURISDICTION AND SHALL NOT BEGIN UNTIL ALL NECESSARY PERMITS HAVE BEEN ISSUED FOR THE WORK.

SIGN LEGEND:

'NO STOPING STANDING PARKING FIRE LANE' SIGN	[2]
'BARRIER FREE PARKING' SIGN	[3]
'VAN ACCESSIBLE' SIGN	[4]

REFER TOLATEST MDOT R-28 STANDARD DETAILS FOR ADDINIAL SIGN DETAILS

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

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NORTH

0 30 60 120
SCALE: 1" = 60'

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PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS

-	-
SPA RESUBMITTAL	06/15/2021
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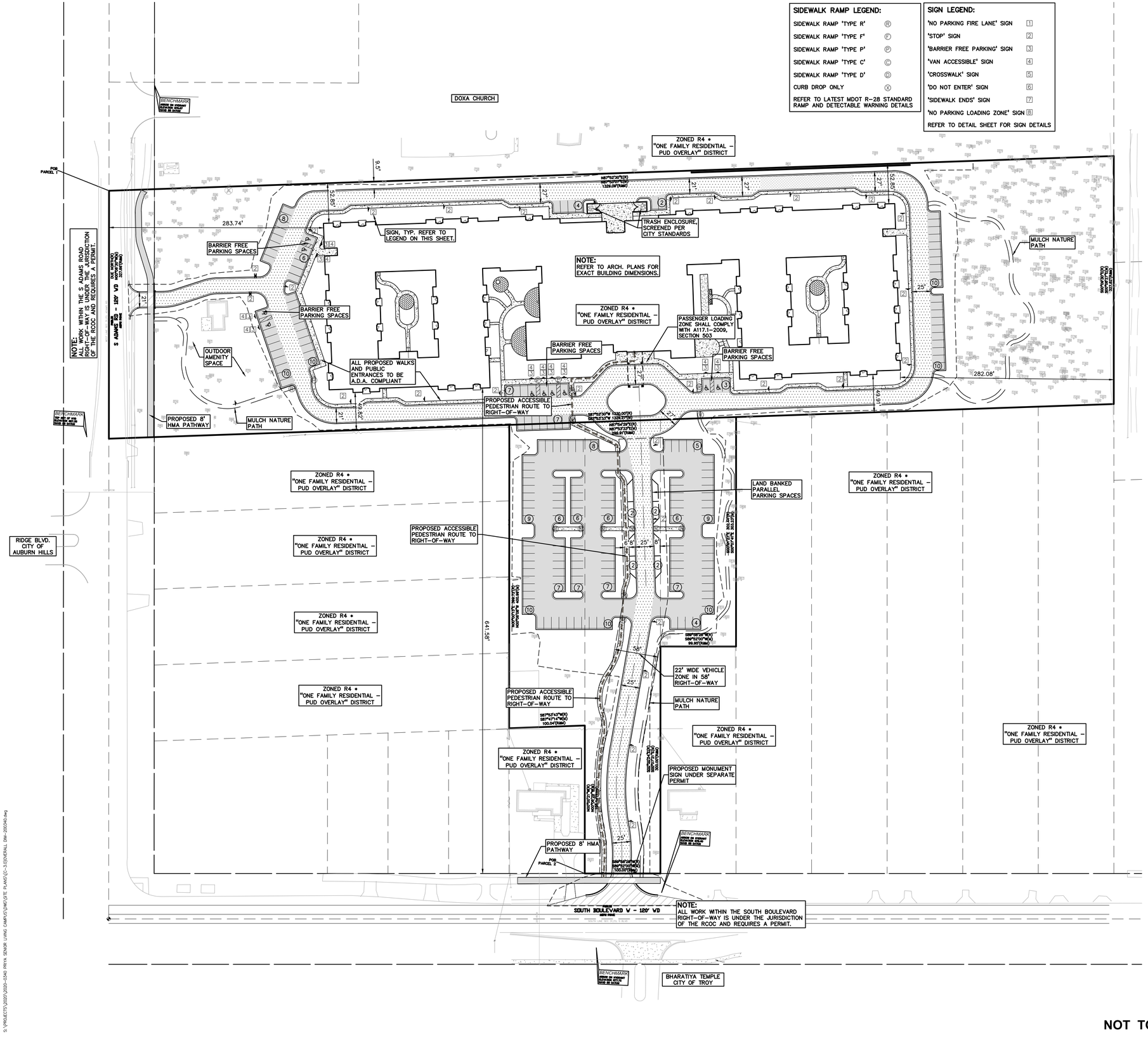
ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE
FIRE PROTECTION PLAN

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
C-2.0

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\C-



SIDEWALK RAMP LEGEND:

SIDEWALK RAMP 'TYPE R'	(R)
SIDEWALK RAMP 'TYPE F'	(F)
SIDEWALK RAMP 'TYPE P'	(P)
SIDEWALK RAMP 'TYPE C'	(C)
SIDEWALK RAMP 'TYPE D'	(D)
CURB DROP ONLY	(X)

REFER TO LATEST MDOT R–28 STANDARD RAMP AND DETECTABLE WARNING DETAILS

SIGN LEGEND:

'NO PARKING FIRE LANE' SIGN	1
'STOP' SIGN	2
'BARRIER FREE PARKING' SIGN	3
'VAN ACCESSIBLE' SIGN	4
'CROSSWALK' SIGN	5
'DO NOT ENTER' SIGN	6
'SIDEWALK ENDS' SIGN	7
'NO PARKING LOADING ZONE' SIGN	8

REFER TO DETAIL SHEET FOR SIGN DETAILS

LEGEND

IRON FOUND · IRON SET · NAIL FOUND · NAIL & CAP SET · BRASS PLUG SET · MONUMENT FOUND · MONUMENT SET · SEC. CORNER FOUND · R RECORDED · M MEASURED · C CALCULATED

EXISTING	PROPOSED
ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE	
UNDERGROUND CABLE TV, CATV PEDESTAL	
TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE	
ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE	
GAS MAIN, VALVE & GAS LINE MARKER	
WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE	
SANITARY SEWER, CLEANOUT & MANHOLE	
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SQUARE, ROUND & BEEHIVE CATCH BASIN, YARD DRAIN	
POST INDICATOR VALVE	
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MAILBOX, TRANSFORMER, IRRIGATION CONTROL VALVE	
UNIDENTIFIED STRUCTURE	
SPOT ELEVATION	671.21
CONTOUR LINE	671
FENCE	
GUARD RAIL	
STREET LIGHT	
SIGN	
CONCRETE	STD DUTY · HEAVY DUTY · R.O.W. ONLY
ASPHALT	STD DUTY · HEAVY DUTY · DEEP STRENGTH
GRAVEL SHOULDER	
WETLAND	

NORTH

0 30 60 120

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2. ALL ROOF AND GROUND MOUNTED MECHANICAL EQUIPMENT SHALL BE SCREENED FROM ADJACENT ROADS AND PROPERTIES.
3. ALL PEDESTRIAN WALKWAYS AND REQUIRED EGRESS DOORS SHALL COMPLY WITH MICHIGAN BARRIER FREE DESIGN CRITERIA.
4. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF ROCHESTER HILLS CURRENT STANDARDS AND REGULATIONS.
5. THE CONTRACTOR SHALL NOTIFY THE CITY ENGINEER AND/OR THE AUTHORITY HAVING JURISDICTION 3 BUSINESS DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION.
6. ANY WORK WITHIN THE STREET OR HIGHWAY RIGHT–OF WAY SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF AGENCIES HAVING JURISDICTION AND SHALL NOT BEGIN UNTIL ALL THE NECESSARY PERMITS HAVE BEEN ISSUED FOR THE WORK.
7. ALL SIGNS MUST MEET SECTION 138–8.603 AND CHAPTER 134 OF THE CITY CODE OF ORDINANCES AND BE APPROVED UNDER A SEPARATE PERMIT BY THE BUILDING DEPARTMENT.
8. ALL HEATING, VENTILATION, AND AIR CONDITIONING MECHANICAL EQUIPMENT LOCATED ON THE EXTERIOR OF THE BUILDING SHALL BE SCREENED FROM ADJACENT STREETS AND PROPERTIES

SITE DATA TABLE:

SITE AREA: NET = 12.98 ACRES (565,335 SQ.FT.);
GROSS = 13.59 AC. (591,839 SQ.FT.)

ZONING: R4 – (ONE FAMILY RESIDENTIAL), FB–1 (FLEXIBLE BUSINESS OVERLAY)

PROPOSED USE: SENIOR LIVING – AGE RESTRICTED (172,779 SF)

BUILDING INFORMATION:
MAXIMUM ALLOWABLE BUILDING HEIGHT = 30 FEET 2 STORIES)
PROPOSED BUILDING HEIGHT = 26' – 2 STORY

BUILDING FOOTPRINT AREA = 119,727 SQ.FT.

BUILDING LOT COVERAGE = 20.2%

GROSS FLOOR AREA = 215,974 SF
USABLE FLOOR AREA = 172,779 SF

OUTDOOR AMENITY SPACE = 2.6%

SETBACK REQUIREMENTS:	REQUIRED:	PROPOSED:
FRONT: ADAMS ROAD	15'	283.74'
FRONT: SOUTH BLVD.	15'	641.58'
REAR: EAST	50'	282.08'

PARKING CALCULATIONS:
TOTAL UNITS:172
0.8 SPACES PER UNIT ELDERLY HOUSING, INDEPENDENT AND SENIOR HOUSING
REQUIRED = 138 SPACES
TOTAL PROVIDED=194 SPACES INCLUDING 10 ADA SPACES
MAX PARKING = 200% OF MINIMUM.
MIN PARKING SETBACK 10' ALL SIDES.

SITE SOILS INFORMATION:
ACCORDING TO THE USDA NATURAL RESOURCES CONSERVATION SERVICE WEB SOIL SURVEY FOR OAKLAND COUNTY, THE SITE CONSISTS OF THE FOLLOWING SOIL TYPES:

OSHTEMO–BOYER LOAMY SANDS, 0 TO 6% SLOPES
WASEPI SANDY LOAM, 0 TO 3% SLOPES
MATHERTON SANDY LOAM, 0 TO 3% SLOPES

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–FIRE PREVENTION ORDINANCE CHAPTER 58, SECTION 503.

CONSTRUCTION SITES SHALL BE SAFEGUARDED IN ACCORDANCE WITH IFC CHAPTER 14.

OPEN BURNING IS NOT PERMITTED, INCLUDING THE BURNING OF TRASH, DEBRIS, OR LAND CLEARING MATERIALS. OPEN BURNING FOR WARMING OF SAND AND/OR WATER FOR THE PREPARATION OF MORTAR SHALL BE WITHIN CITY OF ROCHESTER HILLS BURN PERMIT GUIDELINES. CONTACT ROCHESTER HILLS FIRE DEPARTMENT FOR PERMIT INFORMATION.
–FIRE PREVENTION ORDINANCE CHAPTER 58, SECTION 307.6.2 & 307.6.2.3

A KNOX KEY SYSTEM SHALL BE INSTALLED AT EACH BUILDING IN A LOCATION APPROVED BY THE FIRE CODE OFFICIAL. ORDERING INFORMATION IS AVAILABLE KNOXBOX.COM. IFC 2006 SEC. 506

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

PEA GROUP
t: 844.813.2949
www.peagroup.com

PROJECT TITLE

PRIYA SENIOR LIVING CAMPUS

PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE

OVERALL PAVING AND DIMENSION PLAN

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:

C-3.0

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\C-3.0\OVERALL SNA-2003240.dwg

SIDEWALK RAMP LEGEND:

SIDEWALK RAMP 'TYPE R'	Ⓡ
SIDEWALK RAMP 'TYPE F'	Ⓕ
SIDEWALK RAMP 'TYPE P'	Ⓟ
SIDEWALK RAMP 'TYPE C'	Ⓒ
SIDEWALK RAMP 'TYPE D'	Ⓓ
CURB DROP ONLY	Ⓧ

REFER TO LATEST MDOT R-28 STANDARD RAMP AND DETECTABLE WARNING DETAILS

/(*(1'

.521)281' .521 6(7 15./)281' 15./ &$3 6(7

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6(& &251(5)281' R 5(&25'(' M 0(9685(' C &5/&8/$7('

EXISTING / PROPOSED

- ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE
- UNDERGROUND CABLE TV, CATV PEDESTAL
- TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE
- ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE
- GAS MAIN, VALVE & GAS LINE MARKER
- WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE
- SANITARY SEWER, CLEANOUT & MANHOLE
- STORM SEWER, CLEANOUT & MANHOLE
- COMBINED SEWER & MANHOLE
- SQUARE, ROUND & BEEHIVE CATCH BASIN, YARD DRAIN
- POST INDICATOR VALVE
- WATER VALVE BOX/HYDRANT VALVE BOX, SERVICE SHUTOFF
- MAILBOX, TRANSFORMER, IRRIGATION CONTROL VALVE
- UNIDENTIFIED STRUCTURE
- SPOT ELEVATION
- CONTOUR LINE
- FENCE
- GUARD RAIL
- STREET LIGHT
- SIGN
- CONC. — CONCRETE
- ASPH. — ASPHALT
- GRAVEL — GRAVEL SHOULDER
- WETLAND

671.21

PEA GROUP

W . . . . ~ ~
ZZZ SHDJURXS FI

STATE OF MICHIGAN
EMIL S. BUNEK III
ENGINEER
6201058445
LICENSED PROFESSIONAL ENGINEER

1257+

15 30 60
6&$/(.

811. Know what's below. Call before you dig.

&$87.21

7+(/(2&$7.218 $1'((987.218 2)(.67.1* 81'(5 87./(7.6(86 6+2.1 21 7+.6 '58.1* 85(21<
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35.25 72 7+(67$7(2) &21752&7.21

MATCH LINE REFER TO SHEET C-3.2

MATCH LINE REFER TO SHEET C-3.2

INDICATES NUMBER OF PARKING SPACES, TYP.
BIOSWALE
HEAVY DUTY ASPHALT PAVEMENT, TYP.
8' WIDE ASPHALT PATHWAY, TYP.
PROPOSED FIRE HYDRANT, TYP.
7' WIDE CONCRETE SIDEWALK, TYP.
STANDARD DUTY ASPHALT, TYP.
BIOSWALE
NOTE: REFER TO ARCH. PLANS FOR EXACT BUILDING DIMENSIONS.
HEAVY DUTY CONCRETE PAVEMENT PER MDOT STANDARDS.
DEEP STRENGTH ASPHALT PAVEMENT, TYP
MDOT DETAIL 'M' R-29 SERIES GUTTER PAN THROUGH DRIVE APPROACH, TYP.
END OF ROW PARKING SPACES SHALL BE 10' WIDE TO FACE OF CURB, TYP.
NOTE: SIDEWALKS ADJACENT TO PARKING SPACES SHALL HAVE A MAXIMUM 4" CURB HEIGHT.
BARRIER FREE PARKING SPACES AND SYMBOLS TO BE MARKED USING 4" BLUE STRIPING, TYP.
18" CONCRETE CURB AND GUTTER, TYP.
2' VEHICLE OVERHANG. TYPICAL AT SPACES ADJACENT TO GREENBELT.
PAINTED DIRECTION ARROW, TYP.
8' WIDE ASPHALT PATHWAY, TYP.
PROVIDE 4" WHITE STRIPING FOR STANDARD PARKING SPACES, TYP.
7' WIDE CONCRETE SIDEWALK, TYP.
STANDARD DUTY ASPHALT, TYP.
5' WIDE CONCRETE SIDEWALK, TYP.
PROPOSED FIRE HYDRANT, TYP.
8' WIDE ASPHALT PATHWAY, TYP.
HEAVY DUTY ASPHALT PAVEMENT, TYP.
18" CONCRETE CURB AND GUTTER, TYP.
BIOSWALE

PUBLIC S ADAMS RD - 120' WD ASPH PAVE

DUE NORTH(R)
N00°06'30"W(M)
327.66'(R&M)

WEST LINE SEC 31/CL ADAMS RD

NOTE: ALL WORK WITHIN THE S ADAMS ROAD RIGHT-OF-WAY IS UNDER THE JURISDICTION OF THE ROCC AND REQUIRES A PERMIT.

1ARK
YD
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M

S:\PROJECTS\2020\2020-0340 PRYN SENIOR LIVING CAMPUS\DWG\SITE PLANS\[C-3.1]PM-2030Ac.dwg

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SIDEWALK RAMP LEGEND:

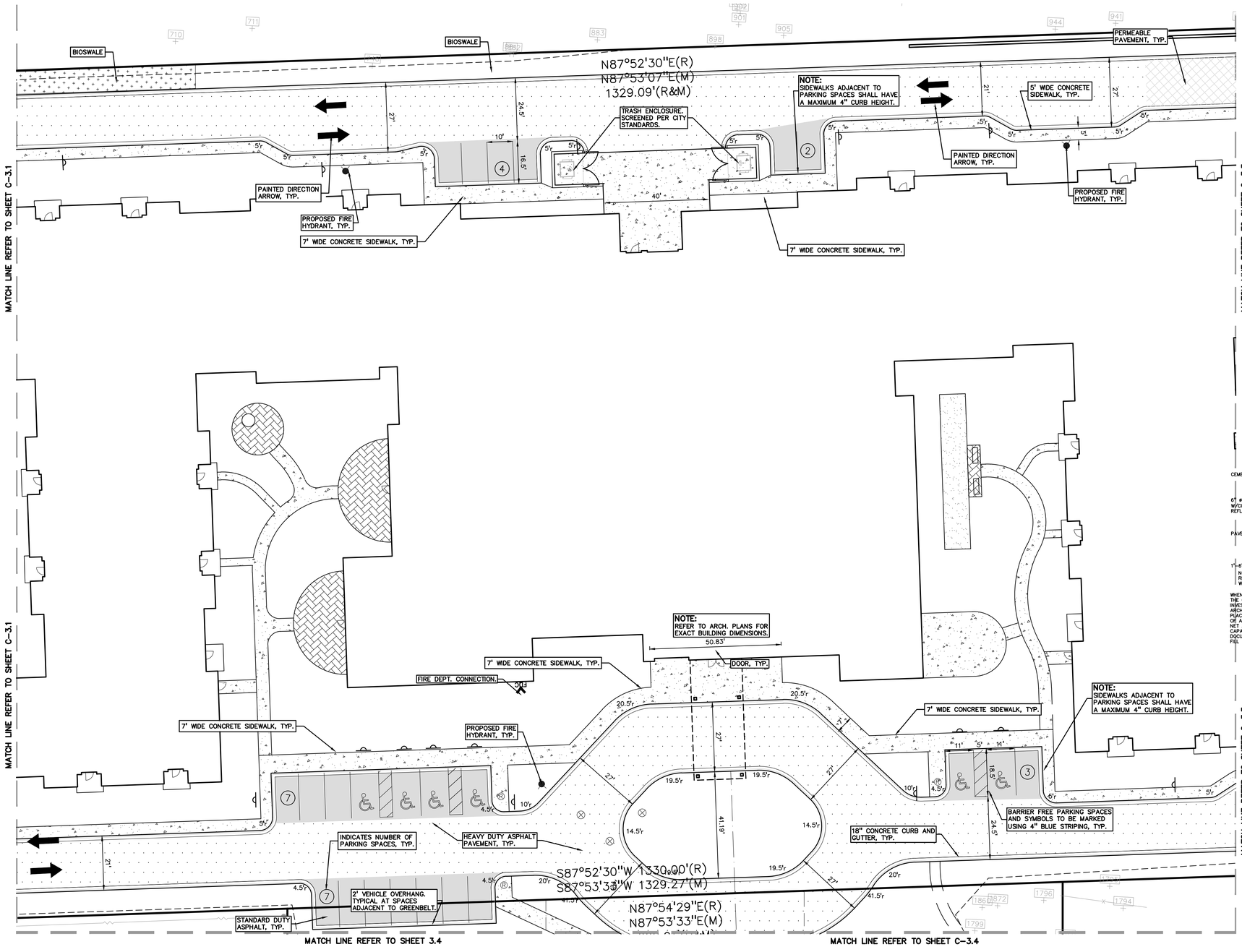
SIDEWALK RAMP 'TYPE R'	(R)
SIDEWALK RAMP 'TYPE F'	(F)
SIDEWALK RAMP 'TYPE P'	(P)
SIDEWALK RAMP 'TYPE C'	(C)
SIDEWALK RAMP 'TYPE D'	(D)
CURB DROP ONLY	(X)

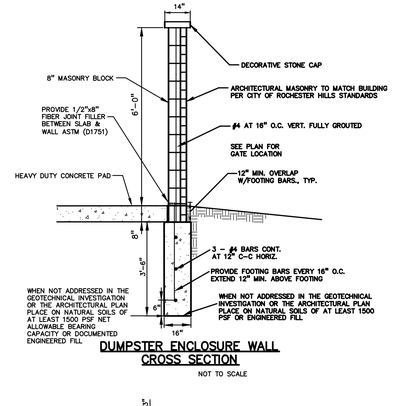
REFER TO LATEST MDOT R-28 STANDARD RAMP AND DETECTABLE WARNING DETAILS

LEGEND

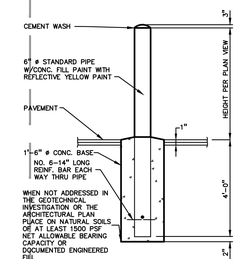
IRON FOUND, IRON SET, NAIL FOUND, NAIL & CAP SET, BRASS PLUG SET, MONUMENT FOUND, MONUMENT SET, SEC. CORNER FOUND
R RECORDED, M MEASURED, C CALCULATED

EXISTING	PROPOSED
ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE	
UNDERGROUND CABLE TV, CATV PEDESTAL	
TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE	
ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE	
GAS MAIN, VALVE & GAS LINE MARKER	
WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE	
SANITARY SEWER, CLEANOUT & MANHOLE	
STORM SEWER, CLEANOUT & MANHOLE	
COMBINED SEWER & MANHOLE	
SQUARE, ROUND & BEEHIVE CATCH BASIN, YARD DRAIN	
POST INDICATOR VALVE	
WATER VALVE BOX/HYDRANT VALVE BOX, SERVICE SHUTOFF	
MAILBOX, TRANSFORMER, IRRIGATION CONTROL VALVE	
UNIDENTIFIED STRUCTURE	
SPOT ELEVATION	671.21
CONTOUR LINE	671
FENCE	
GUARD RAIL	
STREET LIGHT	
SIGN	
CONCRETE	STD DUTY, HEAVY DUTY, R.O.W. ONLY
ASPHALT	STD DUTY, HEAVY DUTY, DEEP STRENGTH
GRAVEL SHOULDER	
WETLAND	

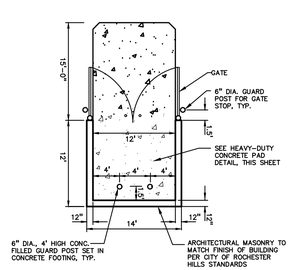




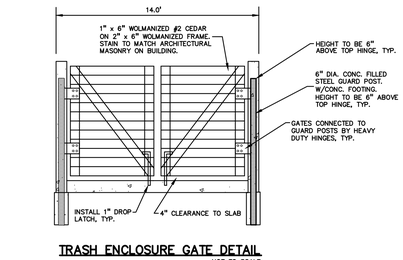
DUMPSTER ENCLOSURE WALL CROSS SECTION
NOT TO SCALE



6" DIA. GUARD POST DETAIL
NOT TO SCALE



SINGLE DUMPSTER ENCLOSURE DETAIL
NOT TO SCALE



TRASH ENCLOSURE GATE DETAIL
NOT TO SCALE

SINGLE TRASH ENCLOSURE DETAILS
NOT TO SCALE

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

PEA GROUP
t: 844.813.2949
www.peagroup.com

STATE OF MICHIGAN
EMIL S. BUNEK III
ENGINEER
6201058445
LICENSED PROFESSIONAL ENGINEER

NORTH

0 15 30 60
SCALE: 1" = 30'

811 Know what's below. Call before you dig.

CAUTION!!
THE LOCATIONS AND ELEVATIONS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS DRAWING ARE ONLY APPROXIMATE. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL BE EXCLUSIVELY RESPONSIBLE FOR VERIFYING THE LOCATIONS, DIMENSIONS AND ELEVATIONS PRIOR TO THE START OF CONSTRUCTION.

PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

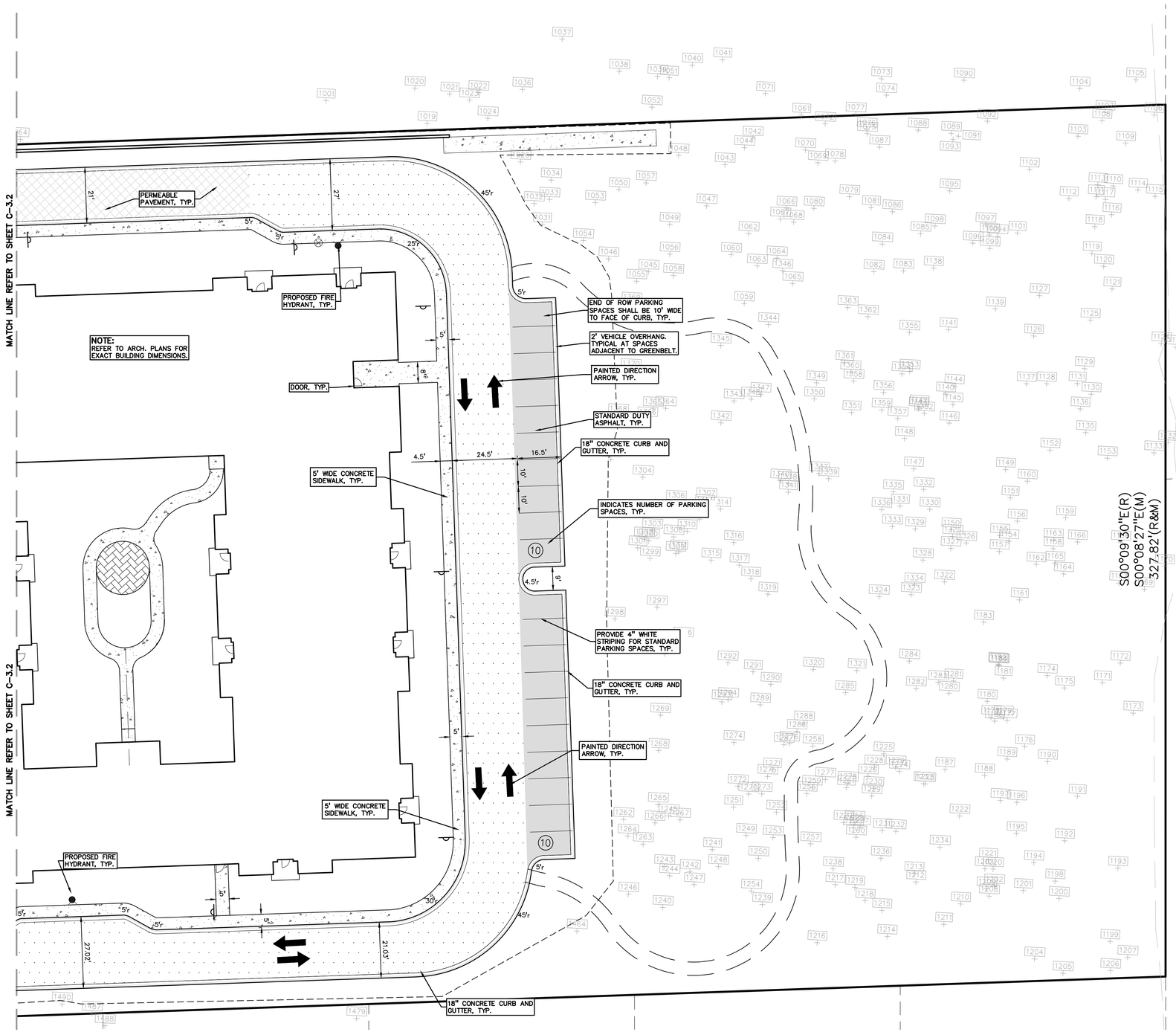
ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE
ENLARGED PAVING AND DIMENSION PLAN 2

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
C-3.2

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\CIVIL\SITE PLANS\[C-3.1]2ND-20030401.dwg



LEGEND

- IRON FOUND
- IRON SET
- NAIL FOUND
- NAIL & CAP SET
- BRASS PLUG SET
- MONUMENT FOUND
- MONUMENT SET
- SEC. CORNER FOUND
- R RECORDED
- M MEASURED
- C CALCULATED

EXISTING		PROPOSED
—OH—ELEC—	ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE	
—UG—CATV—	UNDERGROUND CABLE TV, CATV PEDESTAL	
—UG—PHONE—	TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE	
—UG—ELEC—	ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE	
	GAS MAIN, VALVE & GAS LINE MARKER	
	WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE	
	SANITARY SEWER, CLEANOUT & MANHOLE	
	STORM SEWER, CLEANOUT & MANHOLE	
	COMBINED SEWER & MANHOLE	
	SQUARE, ROUND & BEEHIVE CATCH BASIN, YARD DRAIN	
	POST INDICATOR VALVE	
	WATER VALVE BOX/HYDRANT VALVE BOX, SERVICE SHUTOFF	
	MAILBOX, TRANSFORMER, IRRIGATION CONTROL VALVE	
	UNIDENTIFIED STRUCTURE	
	SPOT ELEVATION	671.21
670	CONTOUR LINE	671
	FENCE	
	GUARD RAIL	
	STREET LIGHT	
	SIGN	
CONC.	CONCRETE	STD DUTY / HEAVY DUTY / R.O.W. ONLY
ASPH.	ASPHALT	STD DUTY / HEAVY DUTY / DEEP STRENGTH
GRAVEL	GRAVEL SHOULDER	
	WETLAND	

SIDEWALK RAMP LEGEND:

SIDEWALK RAMP 'TYPE R'	(R)
SIDEWALK RAMP 'TYPE F'	(F)
SIDEWALK RAMP 'TYPE P'	(P)
SIDEWALK RAMP 'TYPE C'	(C)
SIDEWALK RAMP 'TYPE D'	(D)
CURB DROP ONLY	(X)

REFER TO LATEST MDOT R-28 STANDARD RAMP AND DETECTABLE WARNING DETAILS

PEA GROUP
t: 844.813.2949
www.peagroup.com

STATE OF MICHIGAN
EMIL S. BUNEK III
ENGINEER
62010584445
LICENSED PROFESSIONAL ENGINEER

NORTH

0 15 30 60
SCALE: 1" = 30'

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PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE
ENLARGED PAVING AND DIMENSION PLAN 3

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
C-3.3

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\[C-3.1]SM--2003440.dwg

MATCH LINE REFER TO SHEET C-3.3

MATCH LINE REFER TO SHEET C-3.3

INDICATES NUMBER OF PARKING SPACES, TYP.

2' VEHICLE OVERHANG. TYPICAL AT SPACES ADJACENT TO GREENBELT.

6' WIDE CONCRETE SIDEWALK, TYP.

STANDARD DUTY ASPHALT, TYP.

18" CONCRETE CURB AND GUTTER, TYP.

HEAVY DUTY ASPHALT PAVEMENT, TYP.

PROVIDE 4" WHITE STRIPING FOR STANDARD PARKING SPACES, TYP.

7' WIDE CONCRETE SIDEWALK, TYP.

END OF ROW PARKING SPACES SHALL BE 10' WIDE TO FACE OF CURB, TYP.

5' WIDE CONCRETE SIDEWALK, TYP.

BIOSWALE

LAND BANKED PARALLEL PARKING SPACES

PAINTED DIRECTION ARROW, TYP.

INDICATES NUMBER OF PARKING SPACES, TYP.

HEAVY DUTY ASPHALT PAVEMENT, TYP.

N00°00'13"E 399.72'(R)
N00°06'08"W 400.99'(M)

S00°00'00"E
302.42'(R)
303.23'(M)

S89°58'28"W(R)
S89°52'00"W(M)
99.95'(R&M)

S87°53'43"W(R)
S87°47'14"W(M)
100.04'(R&M)

MATCH LINE REFER TO SHEET C-3.5

MATCH LINE REFER TO SHEET C-3.5

LEGEND

- IRON FOUND
- IRON SET
- NAIL FOUND
- NAIL & CAP SET
- BRASS PLUG SET
- MONUMENT FOUND
- MONUMENT SET
- SEC. CORNER FOUND
- R RECORDED
- M MEASURED
- C CALCULATED

EXISTING / PROPOSED

- ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE
- UNDERGROUND CABLE TV, CATV PEDESTAL
- TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE
- ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE
- GAS MAIN, VALVE & GAS LINE MARKER
- WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE
- SANITARY SEWER, CLEANOUT & MANHOLE
- STORM SEWER, CLEANOUT & MANHOLE
- COMBINED SEWER & MANHOLE
- SQUARE, ROUND & BEEHIVE CATCH BASIN, YARD DRAIN
- POST INDICATOR VALVE
- WATER VALVE BOX/HYDRANT VALVE BOX, SERVICE SHUTOFF
- MAILBOX, TRANSFORMER, IRRIGATION CONTROL VALVE
- UNIDENTIFIED STRUCTURE
- SPOT ELEVATION
- CONTOUR LINE
- FENCE
- GUARD RAIL
- STREET LIGHT
- SIGN
- CONCRETE (STD DUTY, HEAVY DUTY, R.O.W. ONLY)
- ASPHALT (STD DUTY, HEAVY DUTY, DEEP STRENGTH)
- GRAVEL SHOULDER
- WETLAND

SIDEWALK RAMP LEGEND:

SIDEWALK RAMP 'TYPE R'	Ⓡ
SIDEWALK RAMP 'TYPE F'	Ⓕ
SIDEWALK RAMP 'TYPE P'	Ⓟ
SIDEWALK RAMP 'TYPE C'	Ⓒ
SIDEWALK RAMP 'TYPE D'	Ⓓ
CURB DROP ONLY	Ⓧ

REFER TO LATEST MDOT R-28 STANDARD RAMP AND DETECTABLE WARNING DETAILS

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NORTH

0 15 30 60

SCALE: 1" = 30'

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PROJECT TITLE

PRIYA SENIOR LIVING CAMPUS

PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS

-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE

ENLARGED PAVING AND DIMENSION PLAN 4

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:

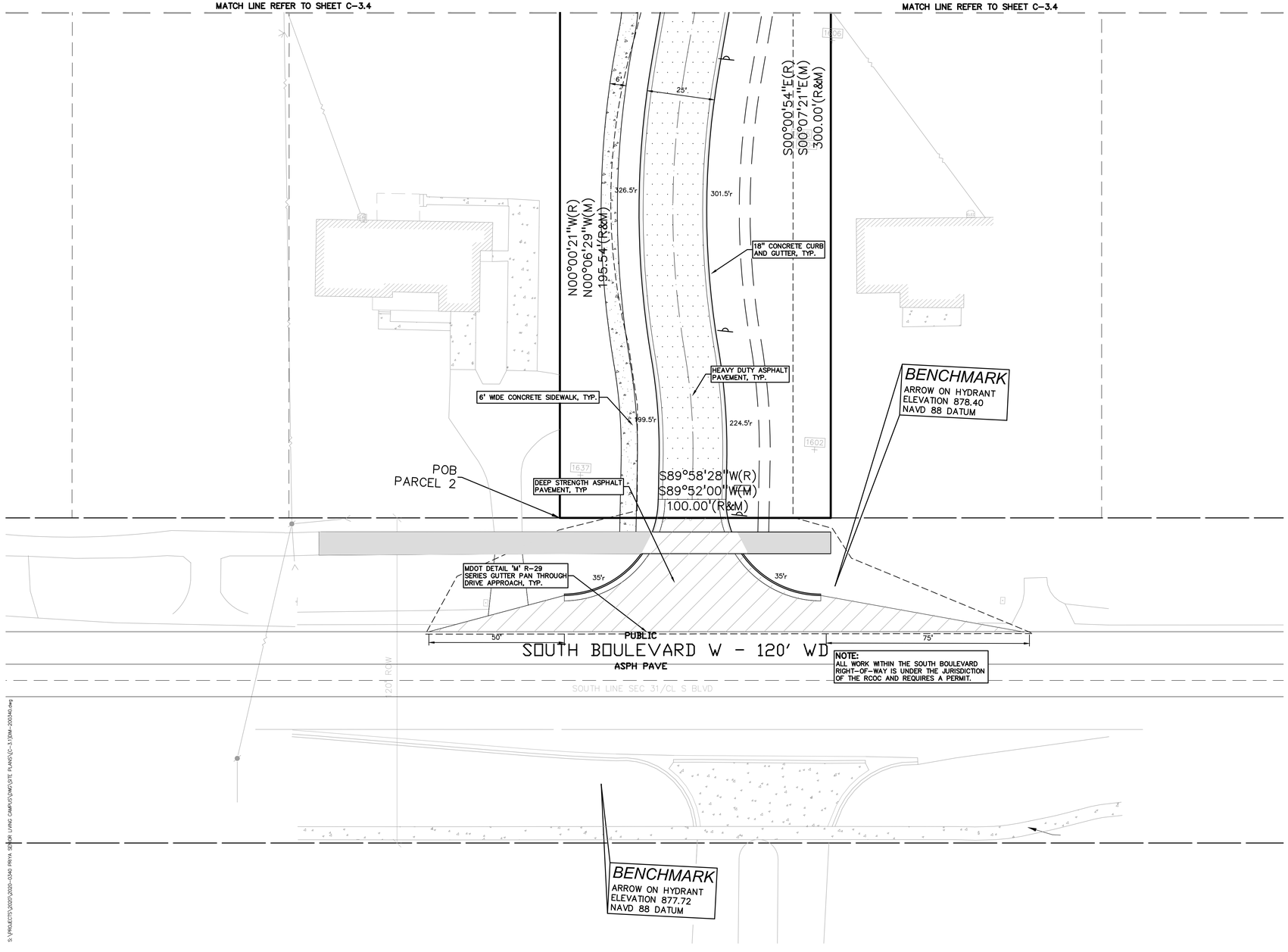
C-3.4

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\[C-3.1]SM--2020340.dwg

MATCH LINE REFER TO SHEET C-3.4

MATCH LINE REFER TO SHEET C-3.4



LEGEND

IRON FOUND
IRON SET
NAIL FOUND
NAIL & CAP SET
BRASS PLUG SET
MONUMENT FOUND
MONUMENT SET
SEC. CORNER FOUND
R RECORDED
M MEASURED
C CALCULATED

EXISTING		PROPOSED
—OH—ELEC—	ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE	
—UG—CATV—	UNDERGROUND CABLE TV, CATV PEDESTAL	
—UG—PHONE—	TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE	
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	GAS MAIN, VALVE & GAS LINE MARKER	
	WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE	
	SANITARY SEWER, CLEANOUT & MANHOLE	
	STORM SEWER, CLEANOUT & MANHOLE	
	COMBINED SEWER & MANHOLE	
	SQUARE, ROUND & BEEHIVE CATCH BASIN, YARD DRAIN	
	POST INDICATOR VALVE	
	WATER VALVE BOX/HYDRANT VALVE BOX, SERVICE SHUTOFF	
	MAILBOX, TRANSFORMER, IRRIGATION CONTROL VALVE	
	UNIDENTIFIED STRUCTURE	
686.5	SPOT ELEVATION	671.21
670	CONTOUR LINE	671
	FENCE	
	GUARD RAIL	
	STREET LIGHT	
	SIGN	
CONC.	CONCRETE	STD DUTY / HEAVY DUTY / R.O.W. ONLY
ASPH.	ASPHALT	STD DUTY / HEAVY DUTY / DEEP STRENGTH
GRAVEL	GRAVEL SHOULDER	
	WETLAND	

SIDEWALK RAMP LEGEND:

SIDEWALK RAMP 'TYPE R'	(R)
SIDEWALK RAMP 'TYPE F'	(F)
SIDEWALK RAMP 'TYPE P'	(P)
SIDEWALK RAMP 'TYPE C'	(C)
SIDEWALK RAMP 'TYPE D'	(D)
CURB DROP ONLY	(X)

REFER TO LATEST MDOT R-28 STANDARD RAMP AND DETECTABLE WARNING DETAILS

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NORTH

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SCALE: 1" = 30'

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PROJECT TITLE

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ROCHESTER HILLS, MICHIGAN

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JANUARY 6, 2021

DRAWING TITLE

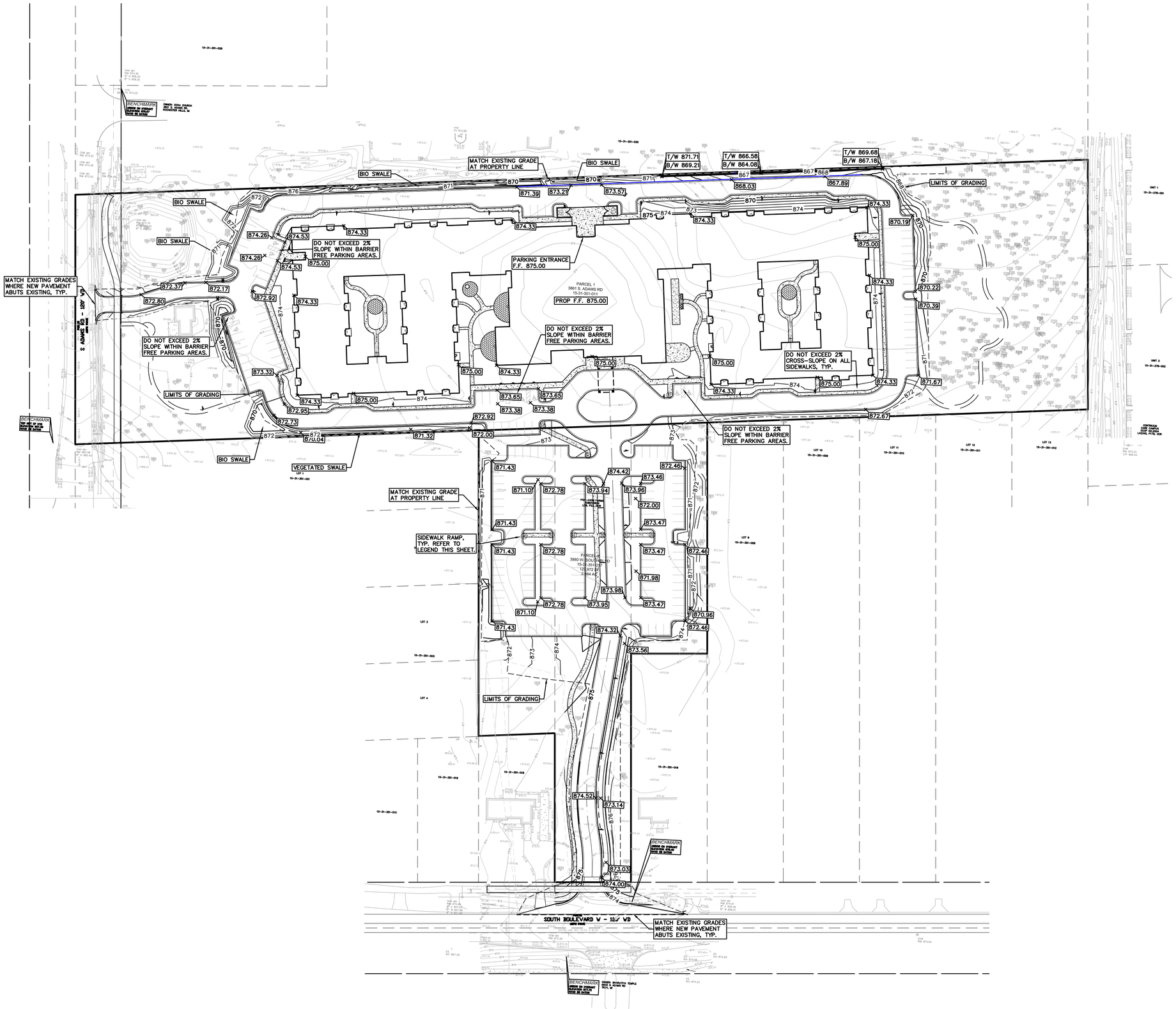
ENLARGED PAVING AND DIMENSION PLAN 5

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
C-3.5

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SPA\SITE PLANS\[C-3.5]PM-20340.dwg



LEGEND

- IRON FOUND
- IRON SET
- NAIL FOUND
- NAIL & CAP SET
- BRASS PLUG SET
- MONUMENT FOUND
- MONUMENT SET
- SEC. CORNER FOUND
- R RECORDED
- M MEASURED
- C CALCULATED

EXISTING	PROPOSED	
—OH—ELEC—		ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE
—UG—CATV—		UNDERGROUND CABLE TV, CATV PEDESTAL
—UG—PHONE—		TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE
—UG—ELEC—		ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE
		GAS MAIN, VALVE & GAS LINE MARKER
		WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE
		SANITARY SEWER, CLEANOUT & MANHOLE
		STORM SEWER, CLEANOUT & MANHOLE
		COMBINED SEWER & MANHOLE
		SQUARE, ROUND & BEEHIVE CATCH BASIN, YARD DRAIN
		POST INDICATOR VALVE
		WATER VALVE BOX/HYDRANT VALVE BOX, SERVICE SHUTOFF
		MAILBOX, TRANSFORMER, IRRIGATION CONTROL VALVE
		UNIDENTIFIED STRUCTURE
		SPOT ELEVATION
		CONTOUR LINE
		FENCE
		GUARD RAIL
		STREET LIGHT
		SIGN
CONC.		CONCRETE
ASPH.		ASPHALT
GRAVEL		GRAVEL SHOULDER
		WETLAND

STD DUTY | HEAVY DUTY | R.O.W. ONLY

STD DUTY | HEAVY DUTY | DEEP STRENGTH

SYMBOLS: GRADING

PROPOSED SPOT ELEVATION:
TYPICALLY TOP OF PAVEMENT IN PAVED AREAS, GUTTER GRADE IN CURB LINES. — 872.50

PROPOSED CONTOUR LINE — 874

ABBREVIATIONS:
T/C = TOP OF CURB
G = GUTTER GRADE
T/P = TOP OF PAVEMENT
T/S = TOP OF SIDEWALK
T/W = TOP OF WALL
B/W = BOTTOM OF WALL
F.G. = FINISH GRADE
RIM = RIM ELEVATION

RETAINING WALL NOTE:
TOP OF WALL (T/W) AND BOTTOM OF WALL (B/W) GRADES ARE THE FINISH GRADE AT THE TOP AND BOTTOM OF THE RETAINING WALL, NOT THE ACTUAL TOP AND BOTTOM OF THE WALL STRUCTURE.

NORTH

0 30 60 120

SCALE: 1" = 60'

811 Know what's below. Call before you dig.

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STATE OF MICHIGAN
EMIL S. BUNEK III
ENGINEER
6201058445
LICENSED PROFESSIONAL ENGINEER

PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

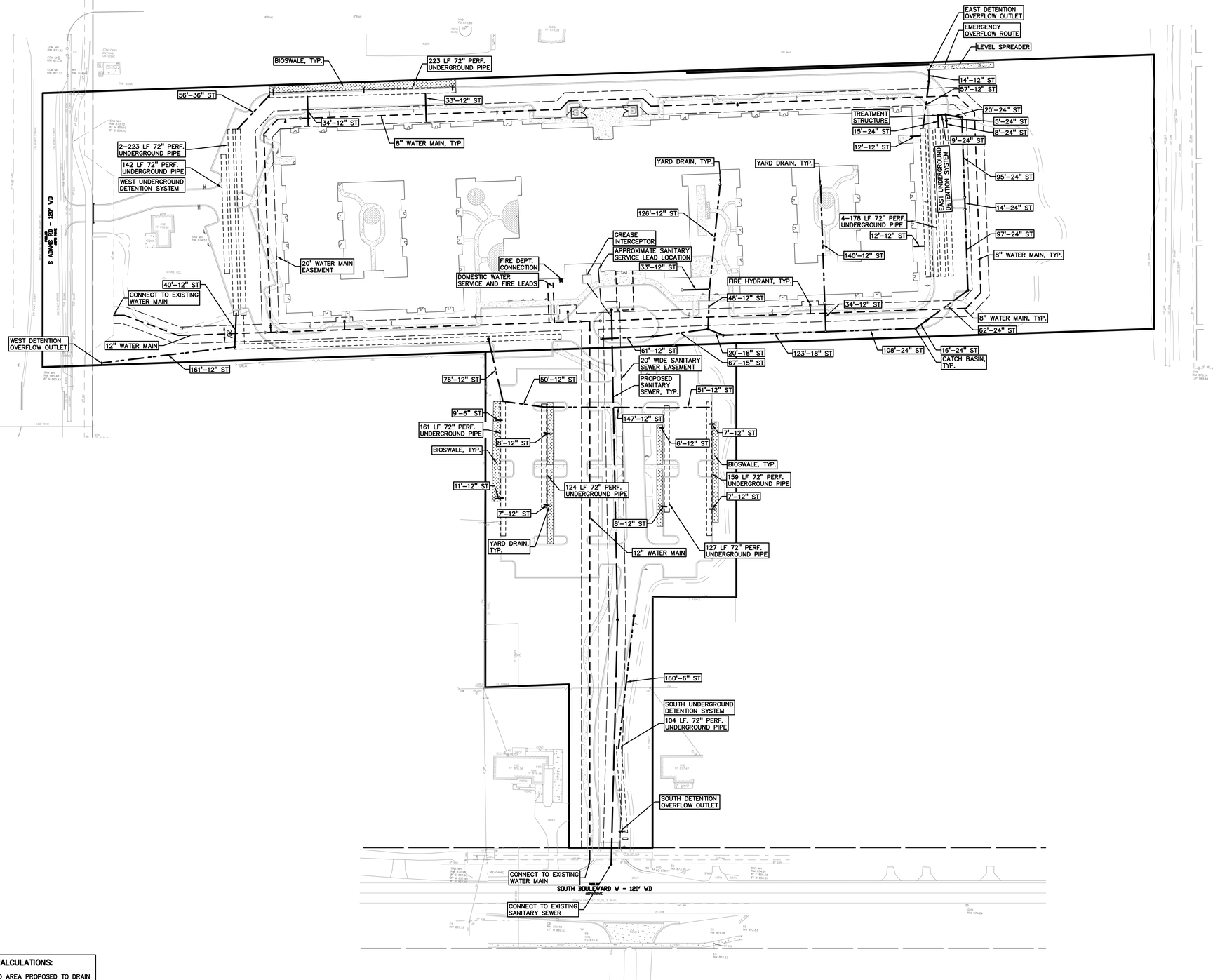
DRAWING TITLE
PRELIMINARY GRADING PLAN

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
C-4.0

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\[C-4.0]OVERALL GRADE - 20034O.dwg



LEGEND

IRON FOUND
IRON SET
NAIL FOUND
NAIL & CAP SET
BRASS PLUG SET
MONUMENT FOUND
MONUMENT SET
SEC. CORNER FOUND
R RECORDED
M MEASURED
C CALCULATED

EXISTING	PROPOSED	
—OH—ELEC—		ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE
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—UG—PHONE—		TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE
—UG—ELEC—	—UG—ELEC—	ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE
		GAS MAIN, VALVE & GAS LINE MARKER
		WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE
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		SQUARE, ROUND & BEEHIVE CATCH BASIN, YARD DRAIN
		POST INDICATOR VALVE
		WATER VALVE BOX/HYDRANT VALVE BOX, SERVICE SHUTOFF
		MAILBOX, TRANSFORMER, IRRIGATION CONTROL VALVE
		UNIDENTIFIED STRUCTURE
		SPOT ELEVATION
670	671	CONTOUR LINE
		FENCE
		GUARD RAIL
		STREET LIGHT
		SIGN
CONC.		CONCRETE
ASPH.		ASPHALT
GRAVEL		GRAVEL SHOULDER
		WETLAND

PROPOSED SANITARY SEWER BASIS OF DESIGN:
(Unit Factors Based on Oakland County Unit Assignment Factors)

ASSISTED LIVING

Number of beds	230
Unit Factor	0.39 per bed
REU	89.7
Population (P) (2.44 PEOPLE/EDU)	218.9 People

TOTAL

REU	**89.7**
	219 People
Average Flow (100 GPCPD)	**21,900 G.P.D.**
	0.034 C.F.S.
P (1000s)	**0.219**
Peaking Factor (PF)	**4.13**
PF = (18+sqrt(P))/(4+sqrt(P))	
Peak Flow (G.D.P.)	**90,522 G.P.D.**
Peak Flow (C.F.S.)	**0.140 C.F.S.**
8" Pipe Capacity Provided	**1.013 C.F.S.**

WATER MAIN BASIS OF DESIGN:
(Unit Factors Based on Oakland County Unit Assignment Factors)
CONVALECENT AND/OR NURSING HOMES

BEDS	230	
Unit Factor	0.39	
REU	89.7	
Population (P) (2.44 PEOPLE	218.9	People
TOTAL		
REU	**89.7**	
	219	**People**
Average Flow (150 GPCPD)	**32,850**	**G.P.D.**
	0.051	**C.F.S.**
	0.033	**M.G.D.**
Design Max. Flow = (2*avg)	**65700.00**	**G.P.D.**
	0.102	**C.F.S.**
	0.066	**M.G.D.**
Building Type =	**IIB**	
Required Fire Flow =	6,250 gpm for 4 hours	

DRAINAGE CALCULATIONS:

ALL DEVELOPED AREA PROPOSED TO DRAIN TO DETENTION SYSTEM HAS BEEN INCLUDED IN THE DESIGN AT A "C" FACTOR OF 0.95 FOR IMPERVIOUS AREAS AND 0.25 FOR LANDSCAPE AREAS.

CITY FILE #21-001, SECTION #31
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NORTH

0 30 60 120
SCALE: 1" = 60'

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PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE
PRELIMINARY UTILITY PLAN

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
C-5.0

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\2C-5.0(OVERALL UTIL-2020340).dwg

LEGEND

- IRON FOUND
- IRON SET
- NAIL FOUND
- NAIL & CAP SET
- BRASS PLUG SET
- MONUMENT FOUND
- MONUMENT SET
- SEC. CORNER FOUND
- R RECORDED
- M MEASURED
- C CALCULATED

EXISTING / PROPOSED

- ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE
- UNDERGROUND CABLE TV, CATV PEDESTAL
- TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE
- ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE
- GAS MAIN, VALVE & GAS LINE MARKER
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- SPOT ELEVATION
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- STREET LIGHT
- SIGN
- CONCRETE
- ASPHALT
- GRAVEL SHOULDER
- WETLAND

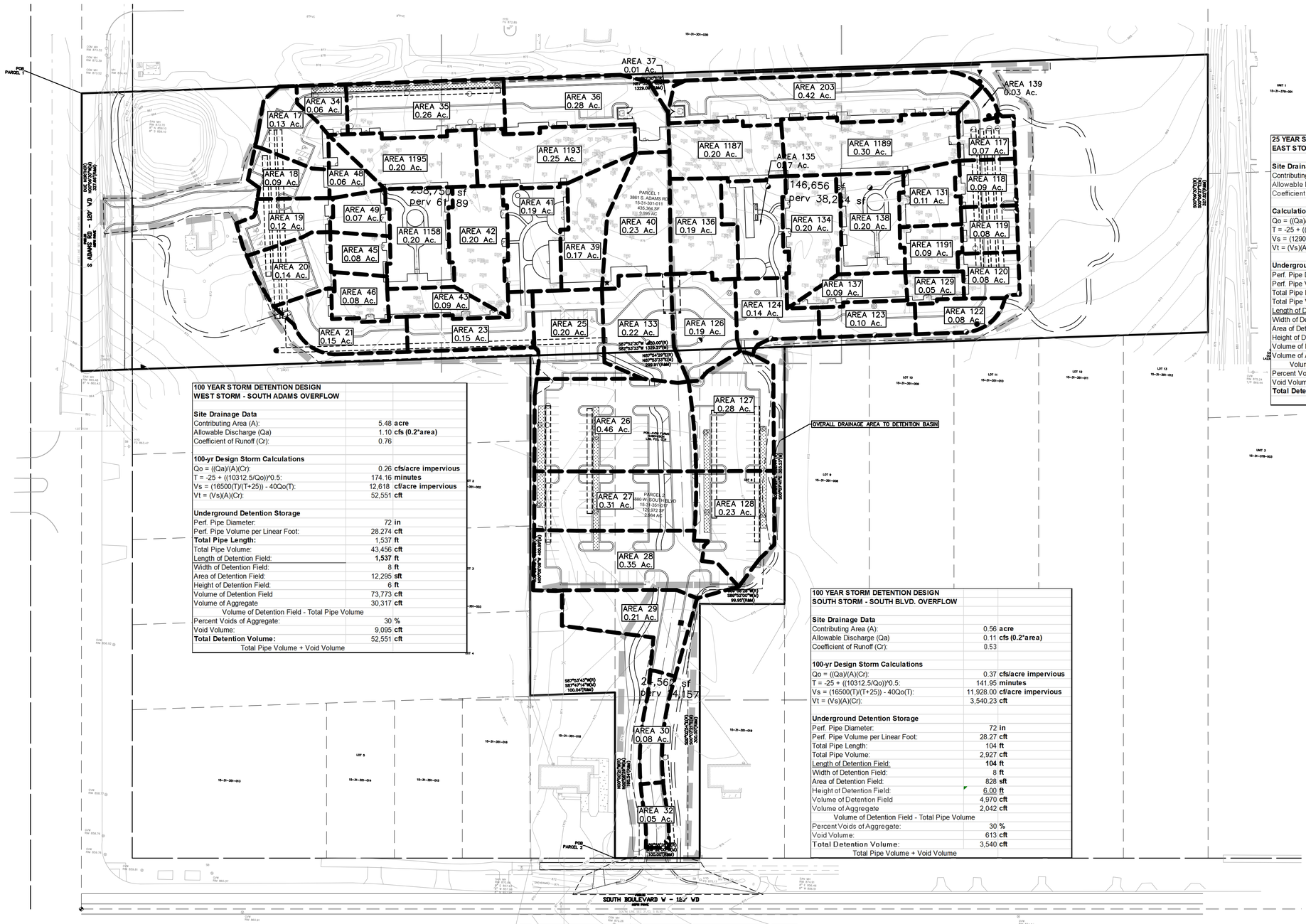
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STD DUTY / HEAVY DUTY / R.O.W. ONLY

STD DUTY / HEAVY DUTY / DEEP STRENGTH

	S. Adams Drainage Area	East Drainage Area	South Blvd Drainage Area
Totail Area (SF)	238,750	146,656	24,562
Pervious Cover (SF, C=0.22)	61,189	38,264	14,157
Impervious Cover (SF, C=0.95)	177,561	108,392	10,405
C factor	0.76	0.76	0.53



100 YEAR STORM DETENTION DESIGN WEST STORM - SOUTH ADAMS OVERFLOW		
Site Drainage Data		
Contributing Area (A):	5.48	**acre**
Allowable Discharge (Qa)	1.10	**cfs (0.2"area)**
Coefficient of Runoff (Cr):	0.76	
100-yr Design Storm Calculations		
Qo = ((Qa)/(A)(Cr):	0.26	**cfs/acre impervious**
T = -25 + ((10312.5/Qo))^0.5:	174.16	**minutes**
Vs = (16500(T)/(T+25)) - 40Qo(T):	12,618	**cf/acre impervious**
Vt = (Vs)(A)(Cr):	52,551	**cft**
Underground Detention Storage		
Perf. Pipe Diameter:	72	**in**
Perf. Pipe Volume per Linear Foot:	28.274	**cft**
Total Pipe Length:	1,537	**ft**
Total Pipe Volume:	43,456	**cft**
Length of Detention Field:	**1,537**	**ft**
Width of Detention Field:	8	**ft**
Area of Detention Field:	12,295	**sft**
Height of Detention Field:	6	**ft**
Volume of Detention Field	73,773	**cft**
Volume of Aggregate	30,317	**cft**
Volume of Detention Field - Total Pipe Volume		
Percent Voids of Aggregate:	30	%
Void Volume:	9,095	**cft**
Total Detention Volume:	52,551	**cft**
Total Pipe Volume + Void Volume		

100 YEAR STORM DETENTION DESIGN SOUTH STORM - SOUTH BLVD. OVERFLOW		
Site Drainage Data		
Contributing Area (A):	0.56	**acre**
Allowable Discharge (Qa)	0.11	**cfs (0.2"area)**
Coefficient of Runoff (Cr):	0.53	
100-yr Design Storm Calculations		
Qo = ((Qa)/(A)(Cr):	0.37	**cfs/acre impervious**
T = -25 + ((10312.5/Qo))^0.5:	141.95	**minutes**
Vs = (16500(T)/(T+25)) - 40Qo(T):	11,928.00	**cf/acre impervious**
Vt = (Vs)(A)(Cr):	3,540.23	**cft**
Underground Detention Storage		
Perf. Pipe Diameter:	72	**in**
Perf. Pipe Volume per Linear Foot:	28.27	**cft**
Total Pipe Length:	104	**ft**
Total Pipe Volume:	2,927	**cft**
Length of Detention Field:	**104**	**ft**
Width of Detention Field:	8	**ft**
Area of Detention Field:	828	**sft**
Height of Detention Field:	6.00	**ft**
Volume of Detention Field	4,970	**cft**
Volume of Aggregate	2,042	**cft**
Volume of Detention Field - Total Pipe Volume		
Percent Voids of Aggregate:	30	**%**
Void Volume:	613	**cft**
Total Detention Volume:	3,540	**cft**
Total Pipe Volume + Void Volume		

25 YEAR STORM DETENTION DESIGN EAST STORM - NORTHEAST OVERFLOW		
Site Drainage Data		
Contributing Area (A):	3.37	**acre**
Allowable Discharge (Qa)	0.67	**cfs (0.2"area)**
Coefficient of Runoff (Cr):	0.76	
Calculation of Required Discharge/Acre		
Qo = ((Qa)/(A)(Cr):	0.26	**cfs/acre impervious**
T = -25 + ((8062.5/Qo))^0.5:	150.04	**minutes**
Vs = (12900(T)/(T+25)) - 40Qo(T):	9,478.20	**cf/acre impervious**
Vt = (Vs)(A)(Cr):	24,275.55	**cft**
Underground Detention Storage		
Perf. Pipe Diameter:	72	in
Perf. Pipe Volume per Linear Foot:	28.27	cft
Total Pipe Length:	710	ft
Total Pipe Volume:	20,074	cft
Length of Detention Field:	**710**	ft
Width of Detention Field:	8	ft
Area of Detention Field:	5,680	sft
Height of Detention Field:	6.00	ft
Volume of Detention Field	34,078	cft
Volume of Aggregate	14,004.45	cft
Volume of Detention Field - Total Pipe Volume		
Percent Voids of Aggregate:	30	%
Void Volume:	4,201	cft
Total Detention Volume:	24,275	cft
Total Pipe Volume + Void Volume		

PRE-TREATMENT STRUCTURE DESIGN: SIZING PER ROCHESTER HILLS DESIGN STANDARDS		
1-YEAR, 0.5" RAIN EVENT		
i =	1.8	in/hr.
PRETREATMENT		
A =	3.37	ac.
"C" =	0.76	
Q1 =	4.61	cfs

STORMWATER NARRATIVE

STORMWATER MANAGEMENT ON THIS SITE IS DIVIDED IN TO THREE DISTINCT REGIONS.

IN THE SOUTH OF THE SITE, WATER IS TREATED IN A BIOSWALE THAT RUNS ALONG THE EAST SIDE OF THE PROPOSED STREET WITH ADDITIONAL STORAGE VOLUME PROVIDED IN UNDERGROUND RETENTION. SUFFICIENT VOLUME IS PROVIDED FOR THE RETENTION AND INFILTRATION OF THE 100–YEAR STORM AT THIS LOCATION.

IN THE WEST PORTION OF THE SITE AND PARKING LOT, WATER IS TREATED IN A SERIES OF BIOSWALES ADJACENT TO PARKING AREAS, WITH ADDITIONAL STORAGE PROVIDED AS UNDERGROUND RETENTION. SUFFICIENT VOLUME AND AREA IS PROVIDED FOR THE RETENTION AND INFILTRATION OF THE 100–YEAR STORM IN THIS SYSTEM. AN OVERFLOW FROM THIS SYSTEM LEADS INTO THE DRAINAGE SWALE ALONG ADAMS ROAD.

IN THE EAST PORTION OF THE SITE, WATER IS TREATED BY EITHER A MECHANICAL TREATMENT UNIT LOCATED AHEAD OF UNDERGROUND RETENTION OR BY PASSING THROUGH PERMEABLE PAVEMENT IN THE LOW AREA ON THE NORTHEAST CORNER OF THE BUILDING. SUFFICIENT VOLUME IS PROVIDED FOR THE 25–YEAR STORM. AN OVERFLOW FROM THIS SYSTEM LEADS TO A LEVEL SPREADER ON THE NORTH EDGE OF THE PROPERTY. OVERFLOW FROM THIS AREA WILL FOLLOWING THE EXISTING DRAINAGE PATTERNS SHOULD A LARGER EVENT OCCUR.

CURRENT INFILTRATION DESIGN ALLOWS FOR A DESIGN INFILTRATION OF APPROXIMATELY 1.5 INCHES PER HOUR TO DEWATER THE ENTIRE SYSTEM WITHIN 72 HOURS. FINAL DESIGN WILL BE ADJUSTED TO ACCOMMODATE FIELD TESTING RESULTS PRIOR TO COMPLETION OF CONSTRUCTION DOCUMENTS.

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STATE OF MICHIGAN
EMIL S. BUNEK III
ENGINEER
62010584445
LICENSED PROFESSIONAL ENGINEER

NORTH

0 40 80 160

SCALE: 1" = 80'

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PROJECT TITLE

PRIYA SENIOR LIVING CAMPUS

PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE

PRELIMINARY DRAINAGE AREA MAP AND CALCULATIONS

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
----C-6.0

CITY FILE #21-001, SECTION #31
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S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\[C-6.0]DRAIN-200340 new.dwg

SANITARY SEWER NARRATIVE:

AN ANALYSIS OF THE EXISTING SEWER CAPACITY WITH PROPOSED DEVELOPMENT INCLUDE AT A RATE OF 4 RESIDENTIAL EQUIVALENT UNITS PER ACRE HAS BEEN PROVIDED TO SHOW THE EXISTING SEWER HAS MORE THAN ADEQUATE CAPACITY FOR THE PROPOSED PROJECT. A FEW POINTS OF CLARIFICATION ARE INCLUDED BELOW FOR REFERENCE WHEN REVIEWING THE SANITARY DESIGN.

1. WHERE PROPERTY HAS ALREADY BEEN SUBSTANTIALLY DEVELOPED ACTUAL DEVELOPED REU NUMBERS HAVE BEEN PROVIDED IN THE ANALYSIS.
2. THE PLANNED CONNECTION FOR THE PROPOSED DEVELOPMENT CONNECTS TO THE EXISTING SEWER AT MH 32 SHOWN BELOW. A CUSTOM REU OF 78 HAS BEEN INCLUDED FOR THIS DEVELOPMENT.
3. THE REU VALUES AT MH 28 HAVE BEEN CUSTOMIZED TO REPRESENT THE AS DEVELOPED REU VALUES. BASED ON THE DESIGN DRAWINGS FOR THE PEACHWOOD NURSING CENTER (ZWA PROJECT 85148) AND BOULEVARD HILLS NURSING CENTER. (CITY FILE 09-002)
4. ACTUAL DEVELOPED UNIT COUNT INCLUDED AT MH 20.
5. ENTIRE GOLF COURSE PROPERTY INCLUDED WETLAND AREA INCLUDED AT 4 REU PER ACRE AT MH 13.
4. ACTUAL DEVELOPED UNIT COUNT INCLUDED AT MH 10.

PLEASE NOTE THAT IF ALL UNDEVELOPED PROPERTY ALONG THIS SEWER WERE FULLY DEVELOPED AT A 4 REU PER ACRE RATE WITHOUT EXCLUSION OF THE APPROXIMATELY 50 ACRES OF WETLANDS IN THE GOLF COURSE THE PROPOSED PEAK FLOWS WOULD NOT EXCEED THE EXISTING SEWER CAPACITY.

SANITARY CAPACITY CALCULATION
POPULATION BASED ON 2.44/UNIT

SUB Dist	MH	MH	PIPE SIZE (IN)	PIPE SLOPE	Area (Acre)	Density /acre	REU	POP. EQUIV.	TOTAL POP.	AVG. FLOW (CFS)	PEAK FLOW (CFS)	PIPE CAP. (CFS)	EXTRA CAP. (CFS)	R	A	N	Peaking Factor	p(1000)
	34	33	8	0.45	1.9	4	8	18.544	18.544	0.003	0.01258	0.961	0.948	0.167	0.349	0.011	4.385	0.019
	33	32	8	0.4	4.4	4	18	42.944	61.488	0.01	0.04117	0.906	0.864	0.167	0.349	0.011	4.328	0.043
	32	31	8	0.4	13	4	89.7	218.87	280.356	0.043	0.1793	0.906	0.726	0.167	0.349	0.011	4.134	0.219
	31	30	8	0.4	4.34	4	17	42.358	322.714	0.05	0.21614	0.906	0.690	0.167	0.349	0.011	4.329	0.042
	30	29	8	0.4	1.4	4	6	13.664	336.378	0.052	0.22903	0.906	0.677	0.167	0.349	0.011	4.401	0.014
	29	28	8	0.4	0	4	0	0	336.378	0.052	0.2342	0.906	0.671	0.167	0.349	0.011	4.500	0.000
	28	27	8	0.4	22.2	N/A	129	314.03	650.406	0.101	0.40957	0.906	0.496	0.167	0.349	0.011	4.070	0.314
	27	26	8	1.52	0	4	0	0	650.406	0.101	0.45285	1.765	1.313	0.167	0.349	0.011	4.500	0.000
	26	25	8	0.4	0	4	0	0	650.406	0.101	0.45285	0.906	0.453	0.167	0.349	0.011	4.500	0.000
	25	24	8	0.4	0	4	0	0	650.406	0.101	0.45285	0.906	0.453	0.167	0.349	0.011	4.500	0.000
	24	23	8	0.4	8	4	32	78.08	728.486	0.113	0.48145	0.906	0.424	0.167	0.349	0.011	4.271	0.078
	23	22	8	0.4	0	4	0	0	728.486	0.113	0.50721	0.906	0.398	0.167	0.349	0.011	4.500	0.000
	22	21	8	0.4	0	4	0	0	728.486	0.113	0.50721	0.906	0.398	0.167	0.349	0.011	4.500	0.000
	21	20	8	4.06	0	4	0	0	728.486	0.113	0.50721	2.885	2.378	0.167	0.349	0.011	4.500	0.000
	20	19	8	4.06	42.16	N/A	88	214.72	943.206	0.146	0.60368	2.885	2.282	0.167	0.349	0.011	4.137	0.215
	19	18	8	0.4	12.1	4	48	118.1	1061.3	0.164	0.69346	0.906	0.212	0.167	0.349	0.011	4.223	0.118
	18	17	8	4.7	4.2	4	17	40.992	1102.29	0.171	0.73872	3.104	2.366	0.167	0.349	0.011	4.331	0.041
	17	16	8	2.29	2.4	4	10	23.424	1125.72	0.174	0.76132	2.167	1.406	0.167	0.349	0.011	4.371	0.023
	16	15	8	0.5	10.3	4	41	100.53	1226.25	0.19	0.80501	1.013	0.208	0.167	0.349	0.011	4.243	0.101
	15	14	8	0.4	0	4	0	0	1226.25	0.19	0.85378	0.906	0.052	0.167	0.349	0.011	4.500	0.000
	14	13	8	0.4	0	4	0	0	1226.25	0.19	0.85378	0.906	0.052	0.167	0.349	0.011	4.500	0.000
	13	12	15	0.18	182.3	4	729	1779.2	3005.49	0.465	1.68557	2.748	1.062	0.313	1.227	0.013	3.625	1.779
	12	11	15	0.18	0	4	0	0	3005.49	0.465	2.09258	2.748	0.655	0.313	1.227	0.013	4.500	0.000
	11	10	15	0.18	0	4	0	0	3005.49	0.465	2.09258	2.748	0.655	0.313	1.227	0.013	4.500	0.000
	10	9	15	0.18	custom	4	42	102.48	3107.97	0.481	2.03922	2.748	0.709	0.313	1.227	0.013	4.241	0.102
	9	8	15	0.18	3.4	4	14	33.184	3141.16	0.486	2.11295	2.748	0.635	0.313	1.227	0.013	4.348	0.033
	8	7	15	0.18	0	4	0	0	3141.16	0.486	2.18704	2.748	0.561	0.313	1.227	0.013	4.500	0.000
	7	6	15	0.18	28	4	112	273.28	3414.44	0.528	2.16359	2.748	0.584	0.313	1.227	0.013	4.095	0.273
	6	5	15	0.18	9.7	4	39	94.672	3509.11	0.543	2.3075	2.748	0.441	0.313	1.227	0.013	4.250	0.095
	5	4	15	0.18	0	4	0	0	3509.11	0.543	2.44323	2.748	0.305	0.313	1.227	0.013	4.500	0.000
	4	3	15	0.18	0	4	0	0	3509.11	0.543	2.44323	2.748	0.305	0.313	1.227	0.013	4.500	0.000
	3	2	15	0.18	0	4	0	0	3509.11	0.543	2.44323	2.748	0.305	0.313	1.227	0.013	4.500	0.000
	2	1	15	0.18	0	4	0	0	3509.11	0.543	2.44323	2.748	0.305	0.313	1.227	0.013	4.500	0.000



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NORTH

0 30 60 120
SCALE: 1" = 60'

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PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS
- -
SPA RESUBMITTAL 06/15/2021
SPA RESUBMITTAL 04/16/2021

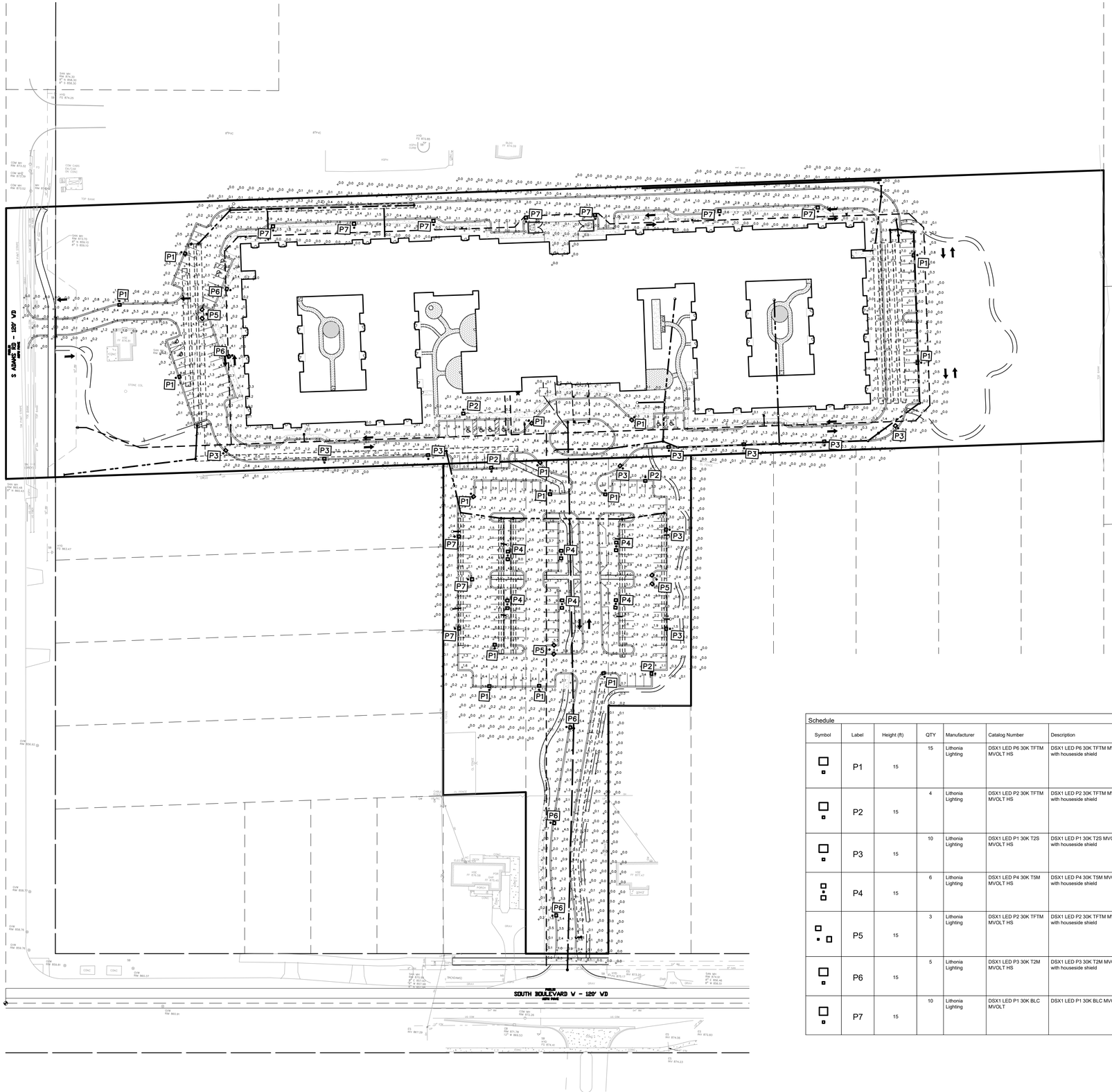
ORIGINAL ISSUE DATE:
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DRAWING TITLE
SANITARY SEWER STUDY

PEA JOB NO. 2020-0340
P.M. ESB
DN. ESB
DES. ESB

DRAWING NUMBER:
C-7.0

S:\PROJECTS\2020\2020-0340_PRIYA SENIOR LIVING CAMPUS\CAD\SHEETS\C-7.0 SANITARY SEWER STUDY.DWG



LEGEND

- IRON FOUND
- IRON SET
- NAIL FOUND
- NAIL & CAP SET
- BRASS PLUG SET
- MONUMENT FOUND
- MONUMENT SET
- SEC. CORNER FOUND
- R RECORDED
- M MEASURED
- C CALCULATED

EXISTING	PROPOSED	
—OH—ELEC—		ELEC., PHONE OR CABLE TV O.H. LINE, POLE & GUY WIRE
—UG—CATV—		UNDERGROUND CABLE TV, CATV PEDESTAL
—UG—PHONE—		TELEPHONE U.G. CABLE, PEDESTAL & MANHOLE
—UG—ELEC—		ELECTRIC U.G. CABLE, MANHOLE, METER & HANDHOLE
—GAS—		GAS MAIN, VALVE & GAS LINE MARKER
—W—		WATERMAIN, HYD., GATE VALVE, TAPPING SLEEVE & VALVE
—S—		SANITARY SEWER, CLEANOUT & MANHOLE
—ST—		STORM SEWER, CLEANOUT & MANHOLE
—C—		COMBINED SEWER & MANHOLE
		SQUARE, ROUND & BEEHIVE CATCH BASIN, YARD DRAIN
		POST INDICATOR VALVE
		WATER VALVE BOX/HYDRANT VALVE BOX, SERVICE SHUTOFF
		MAILBOX, TRANSFORMER, IRRIGATION CONTROL VALVE
		UNIDENTIFIED STRUCTURE
886.00	671.21	SPOT ELEVATION
670	671	CONTOUR LINE
		FENCE
		GUARD RAIL
		STREET LIGHT
		SIGN
CONC.	STD DUTY / HEAVY DUTY / R.O.W. ONLY	CONCRETE
ASPH.	STD DUTY / HEAVY DUTY / DEEP STRENGTH	ASPHALT
GRAVEL		GRAVEL SHOULDER
		WETLAND

GENERAL SITE LIGHTING NOTES:

1. THE LIGHTING PATTERN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRE MAY VARY DUE TO VARIATION IN ELECTRICAL VOLTAGE, TOLERANCE IN LAMPS, AND OTHER VARIABLE FIELD CONDITIONS.
2. ALL POLES ARE TO BE MOUNTED ON CONCRETE PEDESTALS 2 FEET ABOVE GRADE AS SHOWN IN DETAIL.
3. ALL POLES LOCATED OUTSIDE OF THE PARKING LOT AREA SHALL BE LOCATED 3 FEET FROM BACK OF CURB OR EDGE OF SIDEWALKS.
4. SHOP DRAWINGS FOR THE ELECTRICAL WIRING OF THE FIXTURES NEED TO BE SUPPLIED BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER FOR COORDINATION OF UNDERGROUND CONDUIT AND APPROVAL OF LAYOUT.
5. ALL AREA LIGHT FIXTURES ARE TO BE DOWNWARD DIRECTED.
6. CONTRACTOR SHALL FURNISH, INSTALL AND CONNECT ALL MATERIALS AND EQUIPMENT FOR THIS WORK UNLESS OTHERWISE NOTED.
7. COORDINATE LIGHT FIXTURE PLACEMENT AND INSTALLATION WITH LANDSCAPE.
8. ALL CONDUCTORS SHALL BE IN CONDUIT.

SITE PHOTOMETRIC DATA:

		ALLOWED	PROPOSED
1.	FIXTURE HEIGHT (RESIDENTIAL):	15 FT. (MAX)	SEE SCHEDULE
2.	FOOTCANDLE AT PROP LINE:	0.5 Fc. (MAX)	0.5 Fc. (MAX)
3.	FOOTCANDLE AT ROW LINE:	1.0 Fc. (MAX)	1.0 Fc. (MAX)
4.	SITE FOOTCANDLE MAX.:	10.0 Fc. (MAX)	10.0 Fc. (MAX)

Schedule

Symbol	Label	Height (ft)	QTY	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Filename	Lumens per Lamp	Lumen Multiplier	LLF	Wattage	Efficiency	Distribution
	P1	15	15	Lithonia Lighting	DSX1 LED P6 30K TFTM MVOLT HS	DSX1 LED P6 30K TFTM MVOLT with houseside shield	LED	1	DSX1_LED_P6_30K_TFTM_MVOLT_HS.ies	13797	1	0.95	163	100%	TYPE III, VERY SHORT, BUG RATING: B2 - U0 - G3
	P2	15	4	Lithonia Lighting	DSX1 LED P2 30K TFTM MVOLT HS	DSX1 LED P2 30K TFTM MVOLT with houseside shield	LED	1	DSX1_LED_P2_30K_TFTM_MVOLT_HS.ies	6447	1	0.95	70	100%	TYPE III, VERY SHORT, BUG RATING: B1 - U0 - G2
	P3	15	10	Lithonia Lighting	DSX1 LED P1 30K T2S MVOLT HS	DSX1 LED P1 30K T2S MVOLT with houseside shield	LED	1	DSX1_LED_P1_30K_T2S_MVOLT_HS.ies	4459	1	0.95	54	100%	TYPE II, SHORT, BUG RATING: B1 - U0 - G1
	P4	15	6	Lithonia Lighting	DSX1 LED P4 30K T5M MVOLT HS	DSX1 LED P4 30K T5M MVOLT with houseside shield	LED	1	DSX1_LED_P4_30K_T5M_MVOLT_HS.ies	10070	1	0.95	250	100%	TYPE III, SHORT, BUG RATING: B2 - U0 - G2
	P5	15	3	Lithonia Lighting	DSX1 LED P2 30K TFTM MVOLT HS	DSX1 LED P2 30K TFTM MVOLT with houseside shield	LED	1	DSX1_LED_P2_30K_TFTM_MVOLT_HS.ies	6447	1	0.95	140	100%	TYPE III, VERY SHORT, BUG RATING: B1 - U0 - G2
	P6	15	5	Lithonia Lighting	DSX1 LED P3 30K T2M MVOLT HS	DSX1 LED P3 30K T2M MVOLT with houseside shield	LED	1	DSX1_LED_P3_30K_T2M_MVOLT_HS.ies	9544	1	0.95	102	100%	TYPE III, MEDIUM, BUG RATING: B1 - U0 - G2
	P7	15	10	Lithonia Lighting	DSX1 LED P1 30K BLC MVOLT	DSX1 LED P1 30K BLC MVOLT	LED	1	DSX1_LED_P1_30K_BLC_MVOLT.ies	5299	1	0.95	54	100%	TYPE III, SHORT, BUG RATING: B1 - U0 - G1

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PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS

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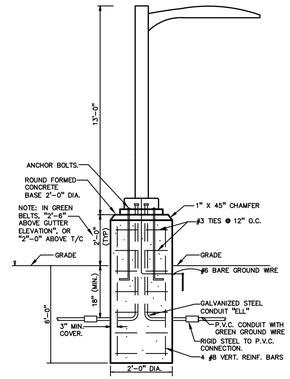
PHOTOMETRIC PLAN

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	CLR
DES.	ESB

DRAWING NUMBER:

SL-1.1

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CONCRETE BASE DETAIL
NOT TO SCALE



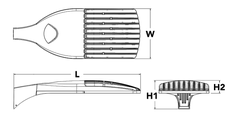
D-Series Size 1
LED Area Luminaire

Catalog Number
Notes
Type

Hit the Tab key or mouse over the page to see all interactive elements.

Specifications

EPA:	1.01 ft² (0.09 m²)
Length:	33" (83.8 cm)
Width:	13" (33.0 cm)
Height H1:	7-1/2" (19.0 cm)
Height H2:	3-1/2"
Weight (max):	27 lbs (12.2 kg)



Introduction

The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment. The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire.

The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. It is ideal for replacing up to 750W metal halide in pedestrian and area lighting applications with typical energy savings of 65% and expected service life of over 100,000 hours.

Ordering Information

EXAMPLE: DSX1 LED P7 40K T3M MVOLT SPA NLTAIR2 PIRHN DDBXD

DSX1 LED

Series	LEDs	Color temperature	Distribution	Voltage	Mounting
DSX1 LED	**Forward optics** P1 P4[1] P7[1] P2 P5[1] P8 P3 P6[1] P9[1] **Rotated optics** P10[2] P12[2] P11[2] P13[1,2]	30K 3000 K 40K 4000 K 50K 5000 K	T1S Type I short (Automotive) T2S Type II short T2M Type II medium T3S Type III short T3M Type III medium T4M Type IV medium TFTM Forward throw medium T5VS Type V very short[1] T5S Type V short[1] T5M Type V medium[1] T5W Type V wide[1] BLC Backlight control[4] LCCO Left corner cutoff[4] RCCO Right corner cutoff[4]	MVOLT[3] XVOLT (277V-480V)[4,5,6] 120[3] 208[3] 240[3] 277[3] 347[3] 480[3]	**Shipped included** SPA Square pole mounting RPA Round pole mounting[11] WBA Wall bracket[1] SPUMBA Square pole universal mounting adaptor[11] RPUMBA Round pole universal mounting adaptor[9] **Shipped separately** KMA8 DDBXD U Mast arm mounting bracket adaptor (specify finish)[12]

Control options		Other options	Finish (required)
Shipped installed NLTAIR2 nLight AIR generation 2 enabled[13] PIRHN Network, high/low motion/ambient sensor[14] PER NEMA twist-lock receptacle only (controls ordered separate)[15] PERS Five-pin receptacle only (controls ordered separate)[15,16] PER7 Seven-pin receptacle only (controls ordered separate)[15,16] DMG 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately)[17] DS Dual switching[18,19,20] PIR High/low, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 3fc[20,21] PIRH High/low, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 3fc[20,21] PIR1FCV High/low, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 1fc[20,21] PIRH1FCV Bi-level, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 1fc[20,21] FAO Field adjustable output[20,21]	**Shipped installed** HS House-side shield[22] SF Single fuse (120, 277, 347V)[3] DF Double fuse (208, 240, 480V)[3] L90 Left rotated optics[2] R90 Right rotated optics[2] HA 50°C ambient operations[1] **Shipped separately** BS Bird spikes[24] EGS External glare shield	DDBXD Dark bronze DBLXD Black DNAXD Natural aluminum DWHXD White DDBTXD Textured dark bronze DBLBXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white

LITHONIA LIGHTING
COMMERCIAL OUTDOOR

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DSX1-LED
Rev. 11/16/20
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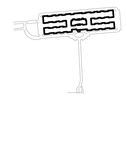
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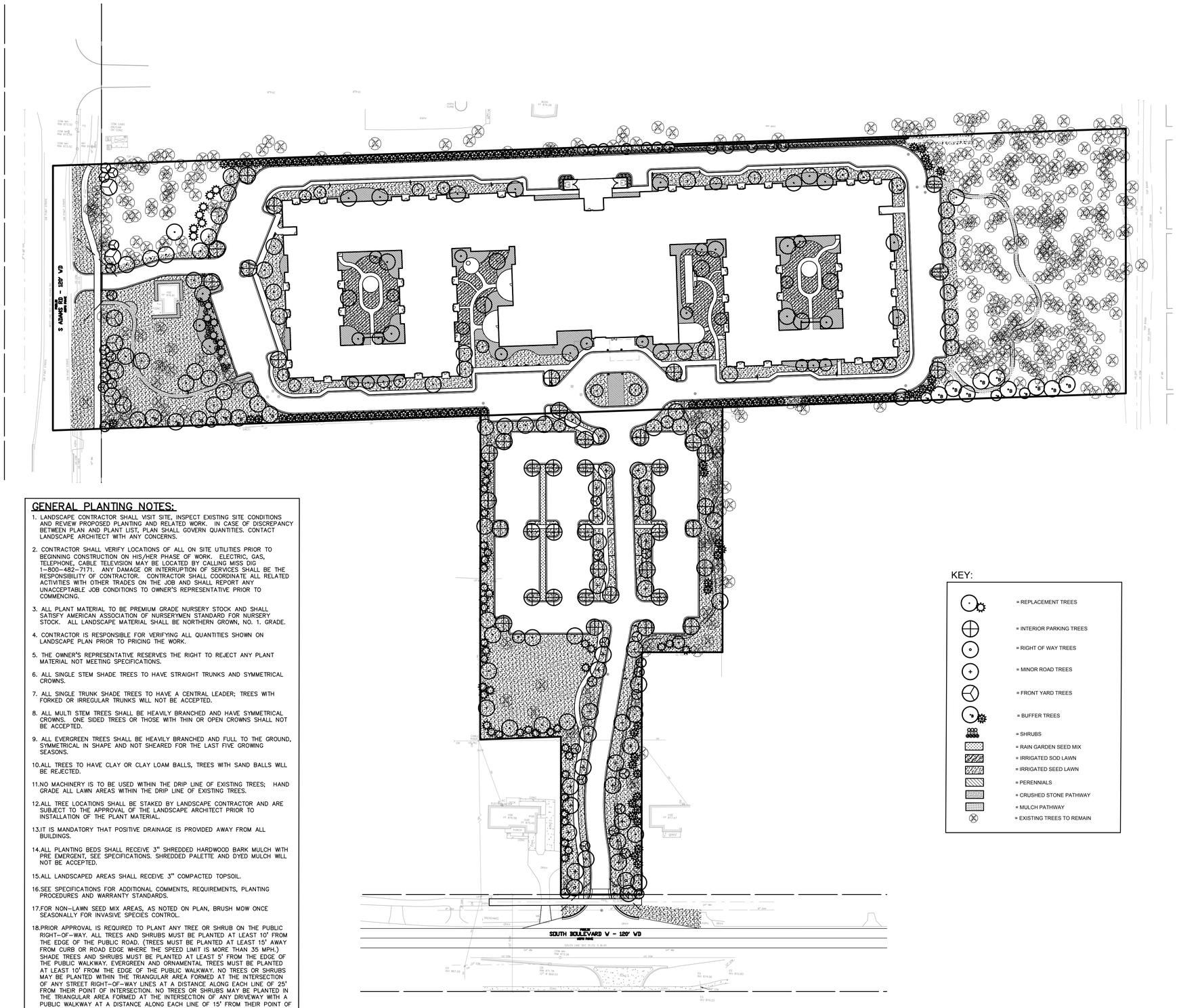
ORIGINAL ISSUE DATE:
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DRAWING TITLE
PHOTOMETRIC DETAILS

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	CLR
DES.	ESB

DRAWING NUMBER:
SL-1.2

\\peainc\proj\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\SL-1.2.PHOTO-20034.DWG



GENERAL PLANTING NOTES:

1. LANDSCAPE CONTRACTOR SHALL VISIT SITE, INSPECT EXISTING SITE CONDITIONS AND REVIEW PROPOSED PLANTING AND RELATED WORK. IN CASE OF DISCREPANCY BETWEEN PLAN AND PLANT LIST, PLAN SHALL GOVERN QUANTITIES. CONTACT LANDSCAPE ARCHITECT WITH ANY CONCERNS.
2. CONTRACTOR SHALL VERIFY LOCATIONS OF ALL ON SITE UTILITIES PRIOR TO BEGINNING CONSTRUCTION ON HIS/HER PHASE OF WORK. ELECTRIC, GAS, TELEPHONE, CABLE TELEVISION MAY BE LOCATED BY CALLING MISS DIG 1-800-482-7171. ANY DAMAGE OR INTERRUPTION OF SERVICES SHALL BE THE RESPONSIBILITY OF CONTRACTOR. CONTRACTOR SHALL COORDINATE ALL RELATED ACTIVITIES WITH OTHER TRADES ON THE JOB AND SHALL REPORT ANY UNACCEPTABLE JOB CONDITIONS TO OWNER'S REPRESENTATIVE PRIOR TO COMMENCING.
3. ALL PLANT MATERIAL TO BE PREMIUM GRADE NURSERY STOCK AND SHALL SATISFY AMERICAN ASSOCIATION OF NURSERYMEN STANDARD FOR NURSERY STOCK. ALL LANDSCAPE MATERIAL SHALL BE NORTHERN GROWN, NO. 1. GRADE.
4. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON LANDSCAPE PLAN PRIOR TO PRICING THE WORK.
5. THE OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REJECT ANY PLANT MATERIAL NOT MEETING SPECIFICATIONS.
6. ALL SINGLE STEM SHADE TREES TO HAVE STRAIGHT TRUNKS AND SYMMETRICAL CROWNS.
7. ALL SINGLE TRUNK SHADE TREES TO HAVE A CENTRAL LEADER; TREES WITH FORKED OR IRREGULAR TRUNKS WILL NOT BE ACCEPTED.
8. ALL MULTI STEM TREES SHALL BE HEAVILY BRANCHED AND HAVE SYMMETRICAL CROWNS. ONE SIDED TREES OR THOSE WITH THIN OR OPEN CROWNS SHALL NOT BE ACCEPTED.
9. ALL EVERGREEN TREES SHALL BE HEAVILY BRANCHED AND FULL TO THE GROUND, SYMMETRICAL IN SHAPE AND NOT SHEARED FOR THE LAST FIVE GROWING SEASONS.
10. ALL TREES TO HAVE CLAY OR CLAY LOAM BALLS, TREES WITH SAND BALLS WILL BE REJECTED.
11. NO MACHINERY IS TO BE USED WITHIN THE DRIP LINE OF EXISTING TREES; HAND GRADE ALL LAWN AREAS WITHIN THE DRIP LINE OF EXISTING TREES.
12. ALL TREE LOCATIONS SHALL BE STAKED BY LANDSCAPE CONTRACTOR AND ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION OF THE PLANT MATERIAL.
13. IT IS MANDATORY THAT POSITIVE DRAINAGE IS PROVIDED AWAY FROM ALL BUILDINGS.
14. ALL PLANTING BEDS SHALL RECEIVE 3" SHREDDED HARDWOOD BARK MULCH WITH PRE EMERGENT, SEE SPECIFICATIONS. SHREDDED PALETTE AND DYED MULCH WILL NOT BE ACCEPTED.
15. ALL LANDSCAPED AREAS SHALL RECEIVE 3" COMPACTED TOPSOIL.
16. SEE SPECIFICATIONS FOR ADDITIONAL COMMENTS, REQUIREMENTS, PLANTING PROCEDURES AND WARRANTY STANDARDS.
17. FOR NON-LAWN SEED MIX AREAS, AS NOTED ON PLAN, BRUSH MOW ONCE SEASONALLY FOR INVASIVE SPECIES CONTROL.
18. PRIOR APPROVAL IS REQUIRED TO PLANT ANY TREE OR SHRUB ON THE PUBLIC RIGHT-OF-WAY. ALL TREES AND SHRUBS MUST BE PLANTED AT LEAST 10' FROM THE EDGE OF THE PUBLIC ROAD. (TREES MUST BE PLANTED AT LEAST 15' AWAY FROM CURB OR ROAD EDGE WHERE THE SPEED LIMIT IS MORE THAN 35 MPH.) SHADE TREES AND SHRUBS MUST BE PLANTED AT LEAST 5' FROM THE EDGE OF THE PUBLIC WALKWAY. EVERGREEN AND ORNAMENTAL TREES MUST BE PLANTED AT LEAST 10' FROM THE EDGE OF THE PUBLIC WALKWAY. NO TREES OR SHRUBS MAY BE PLANTED WITHIN THE TRIANGULAR AREA FORMED AT THE INTERSECTION OF ANY STREET RIGHT-OF-WAY LINES AT A DISTANCE ALONG EACH LINE OF 25' FROM THEIR POINT OF INTERSECTION. NO TREES OR SHRUBS MAY BE PLANTED IN THE TRIANGULAR AREA FORMED AT THE INTERSECTION OF ANY DRIVEWAY WITH A PUBLIC WALKWAY AT A DISTANCE ALONG EACH LINE OF 15' FROM THEIR POINT OF INTERSECTION. ALL TREES AND SHRUBS MUST BE PLANTED AT LEAST 10' FROM ANY FIRE HYDRANT. SHADE AND EVERGREEN TREES MUST BE AT LEAST 15' AWAY FROM THE NEAREST OVERHEAD WIRE. TREES MUST BE PLANTED A MINIMUM OF 5' FROM AN UNDERGROUND UTILITY, UNLESS THE CITY'S LANDSCAPE ARCHITECT REQUIRES A GREATER DISTANCE. PRIOR TO THE RELEASE OF THE PERFORMANCE BOND, THE CITY OF ROCHESTER HILLS FORESTRY UNIT NEEDS TO INSPECT ALL TREES, EXISTING OR PLANTED, TO IDENTIFY ANY THAT POSE A HAZARD TO THE SAFE USE OF THE PUBLIC RIGHT-OF-WAY. FORESTRY MAY REQUIRE THE DEVELOPER TO REMOVE, AND POSSIBLY REPLACE, ANY SUCH TREES. THE ABOVE REQUIREMENTS ARE INCORPORATED INTO THE PLAN."
19. ALL LANDSCAPE AREAS SHALL BE IRRIGATED WITH AN AUTOMATED IRRIGATION SYSTEM. WATERING SHALL ONLY OCCUR BETWEEN THE HOURS OF 12AM AND 5AM.

KEY:

- = REPLACEMENT TREES
- = INTERIOR PARKING TREES
- = RIGHT OF WAY TREES
- = MINOR ROAD TREES
- = FRONT YARD TREES
- = BUFFER TREES
- = SHRUBS
- = RAIN GARDEN SEED MIX
- = IRRIGATED SOD LAWN
- = IRRIGATED SEED LAWN
- = PERENNIALS
- = CRUSHED STONE PATHWAY
- = MULCH PATHWAY
- = EXISTING TREES TO REMAIN

LANDSCAPE CALCULATIONS:

PER CITY OF ROCHESTER HILLS ZONING ORDINANCE

INTERIOR PARKING LOT LANDSCAPE

REQUIRED: 5% OF THE TOTAL VEHICULAR AREA, 127,710 SF = 6,385 SF/150 SF= 42 TREES

PROVIDED: 42 TREES PROVIDED. 8,593 SF OF INTERIOR LANDSCAPE AREA.

PERIMETER PARKING LOT LANDSCAPE

REQUIRED: PERIMETER LANDSCAPING SHALL BE PROVIDED ALONG THE EDGE OF ANY PARKING LOT FACING AND LOCATED 100 FEET OF A PUBLIC RIGHT-OF-WAY

PARKING FROM ADAMS ROAD IS 133 LF FROM THE R.O.W. AND PERIMETER PARKING IS NOT REQUIRED.

PARKING FROM SOUTH BOULEVARD IS 322 LF FROM THE R.O.W. AND PERIMETER PARKING IS NOT REQUIRED.

REPLACEMENT TREES

REQUIRED: 1,154 REQUIRED TREES SEE SHEET T-1.0 FOR REPLACEMENT CALCS.

PROVIDED: 127 3" DEC. AND 55 8' HT. EVG TREES PROVIDED. REMAINING 972 TREES TO BE PAID INTO THE TREE FUND.

RIGHT OF WAY LANDSCAPE

REQUIRED:1 DEC./ 35 LF, 1 ORN / 60 LF
ADAMS: 328/ 35 = 9 DEC. 328/ 60 = 5 ORN.
S. BOULEVARD: 100/ 35 = 3 DEC. 100/ 60 = 2 ORN.

PROVIDED: 16 EXISTING TREES ALONG ADAMS AND 3 DEC., 2 ORN. TREES ALONG S BOULEVARD.

FRONT YARD IN FB OVERLAY DISTRICT

REQUIRED:
ARTERIAL STREET – 2 DEC.,4 ORN., 12 SHRUBS/ 100 FT.
ADAMS: 328 LF = 7 DEC., 13 ORN., 39 SHRUBS
MINOR STREET – 3 ORN., 8 SHRUBS/ 100 FT.
NORTH-SOUTH: 17 ORN. AND 46 SHRUBS

PROVIDED:
ADAMS: 7 DEC., 13 ORN., 39 SHRUBS
NORTH-SOUTH: 17 ORN. AND 46 SHRUBS

BUFFER LANDSCAPE

REQUIRED:
BUFFER C– 2 DEC., 1.5 ORN., 4 EVG. AND 6 SHRUBS/ 100 FT.
NORTH: 1300 FT./ 100 = 28 DEC., 20 ORN. AND GREEN WALL OF EVGS, AS AN OPAQUE SCREEN 6' HT. WITHIN 3 YEARS OF PLANTING.

SOUTH: 1000 LF/ 100 = 20 DEC. 15 ORN., AND GREEN WALL OF EVGS, AS AN OPAQUE SCREEN 6' HT. WITHIN 3 YEARS OF PLANTING.

BUFFER B– 2 DEC., 1.5 ORN., 2 EVG., 4 SHRUBS / 100 FT.
SOUTH: 328 LF/ 100 = 7 DEC., 5 ORN., 7 EVG. TREES, AND 13 SHRUBS

PROVIDED:
NORTH: 36 EXISTING TREES, 12 ORN/DEC TREES AND A GREEN WALL OF 49 EVG. TREES AND 93 EVG. SHRUBS

SOUTH: 14 EXISTING TREES, A GREEN WALL OF 58 EVG. TREES AND 21 DEC./ORN. TREES

EAST:18 EXISTING TREES, 20 EVG. AND 3 DEC. TREES

MINOR STREET LANDSCAPE

REQUIRED: 1 DEC./ 35 LF.
NORTH-SOUTH: 586 LF/ 35 = 17 TREES ON EACH SIDE.

PROVIDED: 4 EXISTING TREES, 30 TREES

MAINTENANCE:

THE OWNER OF THE PROPERTY SHALL BE RESPONSIBLE FOR ALL MAINTENANCE OF SITE LANDSCAPING, AS FOLLOWS:

A. LANDSCAPING SHALL BE KEPT IN A NEAT, ORDERLY AND HEALTHY GROWING CONDITION, FREE FROM DEBRIS AND REFUSE.

B. PRUNING SHALL BE MINIMAL AT THE TIME OF INSTALLATION, ONLY TO REMOVE DEAD OR DISEASED BRANCHES. SUBSEQUENT PRUNING SHALL ASSURE PROPER MATURATION OF PLANTS TO ACHIEVE THEIR APPROVED PURPOSE.

C. ALL DEAD, DAMAGED, OR DISEASED PLANT MATERIAL SHALL BE REMOVED IMMEDIATELY AND REPLACED WITHIN SIX MONTHS AFTER IT DIES OR IN THE NEXT PLANTING SEASON, WHICHEVER OCCURS FIRST. FOR PURPOSES OF THIS SECTION, THE PLANTING SEASON FOR DECIDUOUS PLANTS SHALL BE BETWEEN MARCH 1 AND JUNE 1 AND FROM OCTOBER 1 UNTIL THE PREPARED SOIL BECOMES FROZEN. THE PLANTING SEASON FOR EVERGREEN PLANTS SHALL BE BETWEEN MARCH 1 AND JUNE 1. PLANT MATERIAL INSTALLED TO REPLACE DEAD OR DISEASED MATERIAL SHALL BE AS CLOSE AS PRACTICAL TO THE SIZE OF THE MATERIAL IT IS INTENDED TO REPLACE. THE CITY MAY NOTIFY PROPERTY OWNERS OF THE NEED TO REPLACE DEAD, DAMAGED, OR DISEASED MATERIAL.

D. THE APPROVED LANDSCAPE PLAN SHALL BE CONSIDERED A PERMANENT RECORD AND INTEGRAL PART OF THE SITE PLAN APPROVAL. UNLESS OTHERWISE APPROVED IN ACCORDANCE WITH THE AFOREMENTIONED PROCEDURES, ANY REVISIONS TO OR REMOVAL OF PLANT MATERIALS, OR NON-COMPLIANCE WITH THE MAINTENANCE REQUIREMENTS OF THIS SECTION 138-12.109 WILL PLACE THE PARCEL IN NON-CONFORMITY WITH THE APPROVED LANDSCAPE PLAN AND BE A VIOLATION OF THIS ORDINANCE.

E. IF PROTECTED TREES ARE DAMAGED, A FINE SHALL BE ISSUED ON AN INCH-BY-INCH BASIS AT A MONETARY RATE AS DEFINED BY THE FORESTRY DEPARTMENT.

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

PEA GROUP
t: 844.813.2949
www.peagroup.com

STATE OF MICHIGAN
KIMBERLY HORTZ
LICENSED
3441
LANDSCAPE ARCHITECT

NORTH

0 30 60 120
SCALE: 1" = 60'

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CAUTION!!
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PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

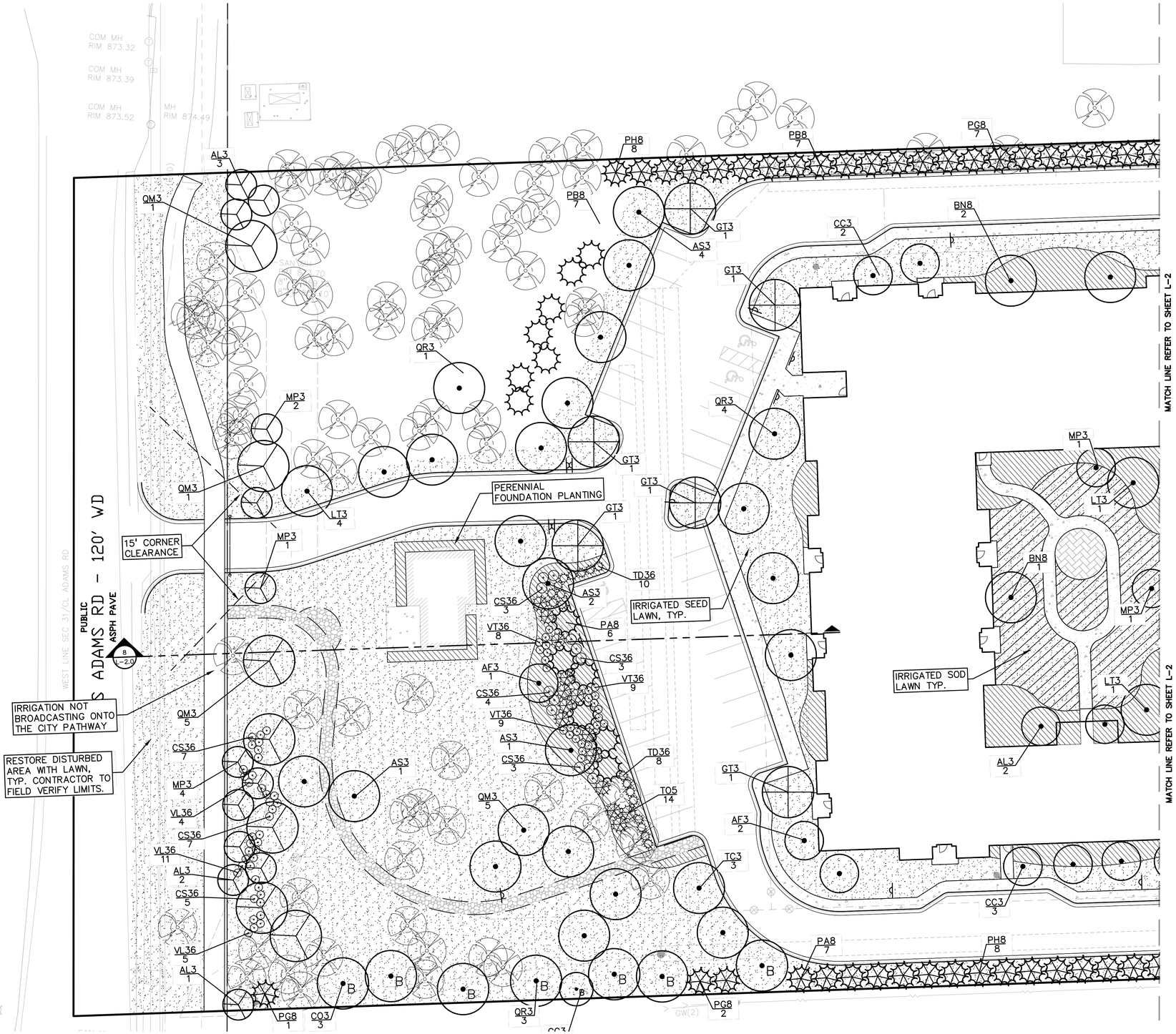
ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE
OVERALL LANDSCAPE PLAN

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
L-1.0

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\L-1.0\OVERALL LANDSCAPE-2020ADZ.DWG



DECIDUOUS TREE PLANT LIST:

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE	SPEC
7	AL3	Serviceberry	*Amelanchier laevis*	3" Cal.	B&B
3	AF3	Armstrong Maple	*Acer freemani 'Armstrong'*	3" Cal.	B&B
8	AS3	Green Mountain Sugar Maple	*Acer saccharum 'Green Mountain'*	3" Cal.	B&B
3	BN8	River Birch	*Betula nigra*	8' Ht.	B&B
6	CC3	Eastern Redbud	*Cercis canadensis*	3" Cal.	B&B
3	CO3	Common Hackberry	*Celtis occidentalis*	3" Cal.	B&B
6	GT3	Skyline Honeylocust	*Gleditsia triacanthos f. inermis 'Skycole'*	3" Cal.	B&B
6	LT3	Tuliptree	*Liriodendron tulipifera*	3" Cal.	B&B
10	MP3	Prairifire Crab	*Malus 'Prairifire'*	3" Cal.	B&B
10	QM3	Bur Oak	*Quercus macrocarpa*	3" Cal.	B&B
8	QR3	Red Oak	*Quercus rubra*	3" Cal.	B&B
3	TC3	Greenspire Linden	*Tilia cordata 'Greenspire'*	3" Cal.	B&B
73	TOTAL DECIDUOUS TREES				

EVERGREEN TREE PLANT LIST:

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE	SPEC
13	PA8	Norway Spruce	*Picea abies*	8' Ht.	B&B
14	PB8	Lacebark Pine	*Pinus bungeana*	8' Ht.	B&B
8	PG8	Black Hills Spruce	*Picea glauca 'Densata'*	8' Ht.	B&B
16	PH8	Bosnian Pine	*Pinus heldreichii*	8' Ht.	B&B
51	TOTAL EVERGREEN TREES				

SHRUB PLANT LIST:

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE	SPEC
18	TD36	Dense Yew	*Taxus x media 'Densiformis'*	36"	B&B
32	CS36	Red Twig Dogwood	*Cornus sericea*	36"	Cont.
14	TO5	Mission Arborvitae	*Thuja occidentalis 'Techny'*	48"	Cont.
46	VL36	Nannyberry	*Viburnum lentago*	36"	Cont.
110	TOTAL SHRUBS				

KEY:

- = REPLACEMENT TREES
- = INTERIOR PARKING TREES
- = RIGHT OF WAY TREES
- = MINOR ROAD TREES
- = FRONT YARD TREES
- B = BUFFER TREES
- = SHRUBS
- = RAIN GARDEN SEED MIX
- = IRRIGATED SOD LAWN
- = IRRIGATED SEED LAWN
- = PERENNIALS
- = MULCH
- = RIVER ROCK OVER WEED FABRIC
- = EXISTING TREES TO REMAIN

NOTE:
REFER TO SHEET L-1.0 FOR GENERAL LANDSCAPE NOTES AND SPECIFICATIONS SHEETS L-3.0 TO L-3.2

CITY FILE #21-001, SECTION #31
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PEA GROUP
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STATE OF MICHIGAN
KIMBERLY DIETZEL
LIC. 1301001741
LANDSCAPE ARCHITECT

NORTH

0 10 20 40
SCALE: 1" = 20'

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CAUTION!!
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PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

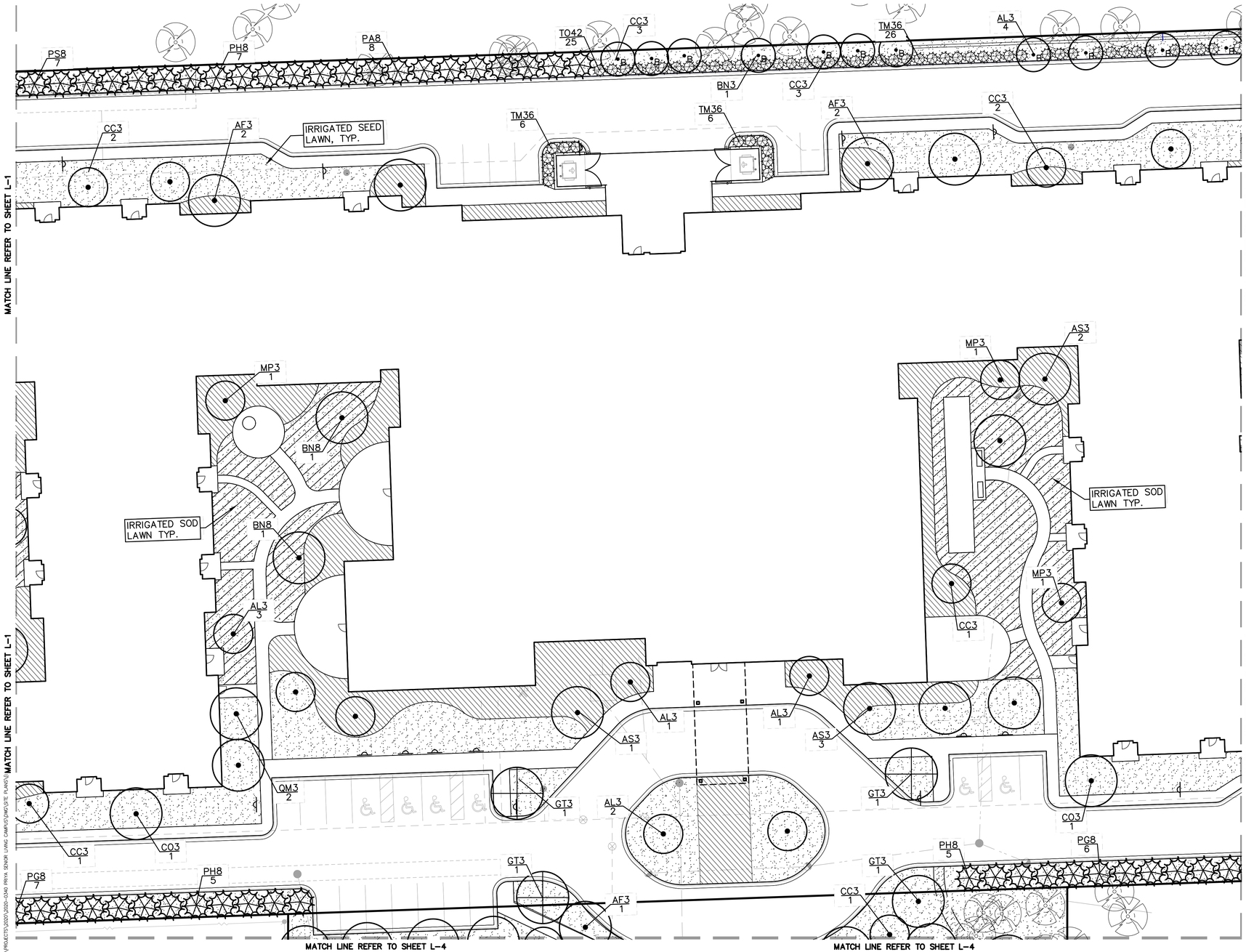
ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE
ENLARGED LANDSCAPE PLAN 1

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
L-1.1

S:\PROJECTS\2020\0020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\DL-1.1_LANDSCAPE-20030401.DWG



DECIDUOUS TREE PLANT LIST:

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFC NAME	SIZE	SPEC
11	AL3	Serviceberry	*Amelanchier laevis*	3" Cal.	B&B
5	AF3	Armstrong Maple	*Acer freemani 'Armstrong'*	3" Cal.	B&B
6	AS3	Green Mountain Sugar Maple	*Acer saccharum 'Green Mountain'*	3" Cal.	B&B
3	BN8	River Birch	*Betula nigra*	8' Ht.	B&B
13	CC3	Eastern Redbud	*Cercis canadensis*	3" Cal.	B&B
2	CO3	Common Hackberry	*Celtis occidentalis*	3" Cal.	B&B
4	GT3	Skyline Honeylocust	*Gleditsia triacanthos f. inermis 'Skycole'*	3" Cal.	B&B
3	MP3	Prairifire Crab	*Malus 'Prairifire'*	3" Cal.	B&B
2	QM3	Bur Oak	*Quercus macrocarpa*	3" Cal.	B&B
49	TOTAL DECIDUOUS TREES				

EVERGREEN TREE PLANT LIST:

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFC NAME	SIZE	SPEC
8	PA8	Norway Spruce	*Picea abies*	8' Ht.	B&B
13	PG8	Black Hills Spruce	*Picea glauca 'Densata'*	8' Ht.	B&B
17	PH8	Bosnian Pine	*Pinus heldreichii*	8' Ht.	B&B
7	PS8	Eastern White Pine	*Pinus strobus*	8' Ht.	B&B
45	TOTAL EVERGREEN TREES				

SHRUB PLANT LIST:

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFC NAME	SIZE	SPEC
38	TM36	Hicks Yew	*Taxus x media 'Hicksii'*	36" Ht.	B&B
25	TO42	Mission Arborvitae	*Thuja occidentalis 'Techny'*	42" Ht.	B&B
63	TOTAL SHRUBS				

KEY:

= REPLACEMENT TREES

= INTERIOR PARKING TREES

= RIGHT OF WAY TREES

= MINOR ROAD TREES

= FRONT YARD TREES

= BUFFER TREES

= SHRUBS

= RAIN GARDEN SEED MIX

= IRRIGATED SOD LAWN

= IRRIGATED SEED LAWN

= PERENNIALS

= MULCH

= RIVER ROCK OVER WEED FABRIC

= EXISTING TREES TO REMAIN

NOTE:
REFER TO SHEET L-1.0 FOR GENERAL LANDSCAPE NOTES AND SPECIFICATIONS SHEETS L-3.0 TO L-3.2

CITY FILE #21-001, SECTION #31
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PEA GROUP
t: 844.813.2949
www.peagroup.com

STATE OF MICHIGAN
KIMBERLY DIETZEL
No. 1941
LANDSCAPE ARCHITECT

NORTH

0 10 20 40
SCALE: 1" = 20'

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PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS
-
-
SPA RESUBMITTAL 06/15/2021
SPA RESUBMITTAL 04/16/2021

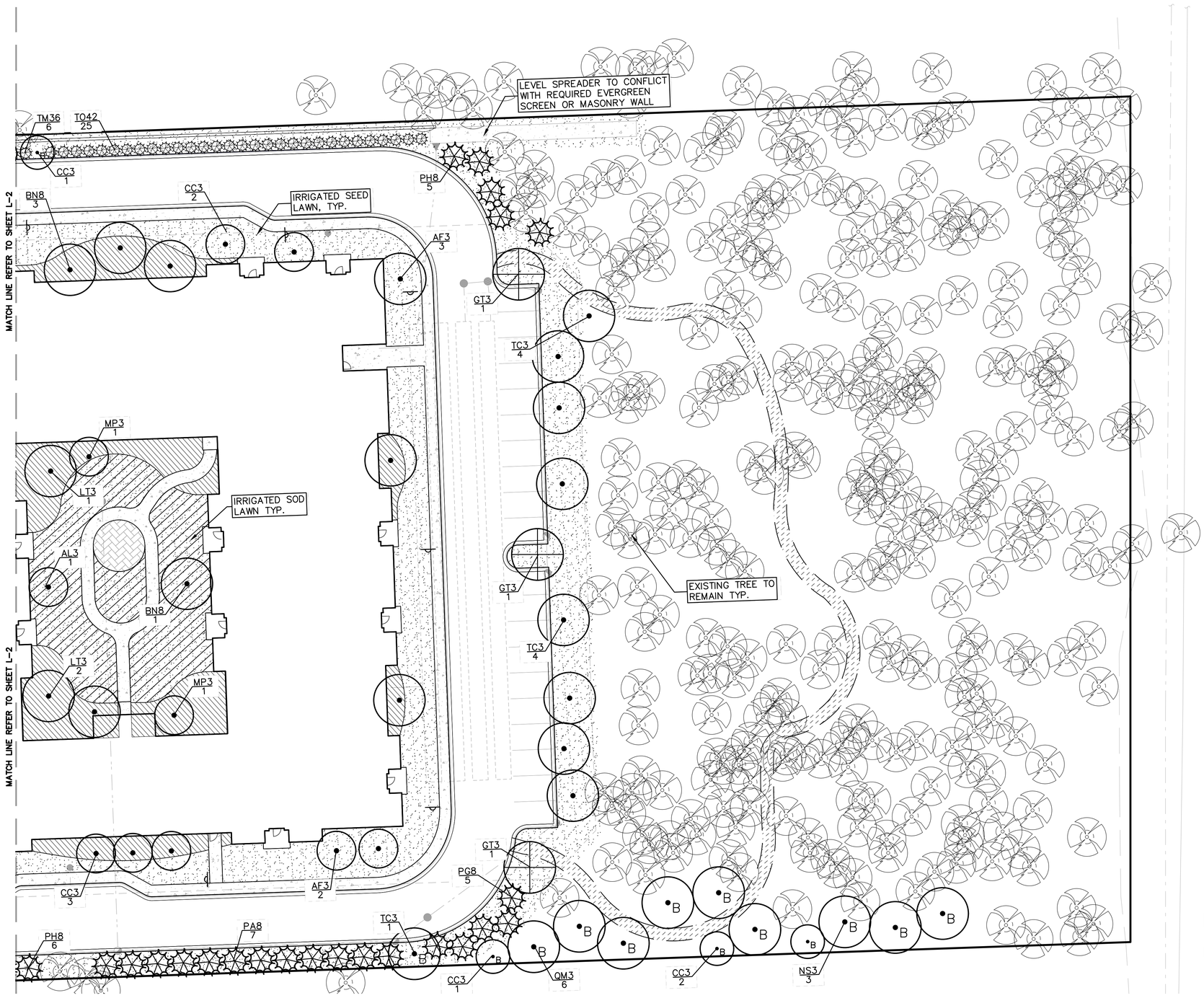
ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE
ENLARGED LANDSCAPE PLAN 2

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
L-1.2

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\



S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\[L-1.3 LANDSCAPE-2020340.DWG

DECIDUOUS TREE PLANT LIST:

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE	SPEC
11	AL3	Serviceberry	*Amelanchier laevis*	3" Cal.	B&B
5	AF3	Armstrong Maple	*Acer freemani 'Armstrong'*	3" Cal.	B&B
6	AS3	Green Mountain Sugar Maple	*Acer saccharum 'Green Mountain'*	3" Cal.	B&B
3	BN8	River Birch	*Betula nigra*	8' Ht.	B&B
13	CC3	Eastern Redbud	*Cercis canadensis*	3" Cal.	B&B
2	CO3	Common Hackberry	*Celtis occidentalis*	3" Cal.	B&B
4	GT3	Skyline Honeylocust	*Gleditsia triacanthos f. inermis 'Skycole'*	3" Cal.	B&B
3	MP3	Prairifire Crab	*Malus 'Prairifire'*	3" Cal.	B&B
2	QM3	Bur Oak	*Quercus macrocarpa*	3" Cal.	B&B
49	TOTAL DECIDUOUS TREES				

EVERGREEN TREE PLANT LIST:

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE	SPEC
8	PA8	Norway Spruce	*Picea abies*	8' Ht.	B&B
13	PG8	Black Hills Spruce	*Picea glauca 'Densata'*	8' Ht.	B&B
17	PH8	Bosnian Pine	*Pinus heldreichii*	8' Ht.	B&B
7	PS8	Eastern White Pine	*Pinus strobus*	8' Ht.	B&B
45	TOTAL EVERGREEN TREES				

SHRUB PLANT LIST:

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE	SPEC
38	TM36	Hicks Yew	*Taxus x media 'Hicksii'*	36" Ht.	B&B
25	TO42	Mission Arborvitae	*Thuja occidentalis 'Techny'*	42" Ht.	B&B
63	TOTAL SHRUBS				

KEY:

= REPLACEMENT TREES

= INTERIOR PARKING TREES

= RIGHT OF WAY TREES

= MINOR ROAD TREES

= FRONT YARD TREES

B = BUFFER TREES

= SHRUBS

= RAIN GARDEN SEED MIX

= IRRIGATED SOD LAWN

= IRRIGATED SEED LAWN

= PERENNIALS

= MULCH

= RIVER ROCK OVER WEED FABRIC

= EXISTING TREES TO REMAIN

NOTE:
REFER TO SHEET L-1.0 FOR GENERAL LANDSCAPE NOTES AND SPECIFICATIONS SHEETS L-3.0 TO L-3.2

CITY FILE #21-001, SECTION #31
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PEA GROUP
t: 844.813.2949
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STATE OF MICHIGAN
KIMBERLY BIETZEL
No. 1741
LANDSCAPE ARCHITECT

NORTH

0 10 20 40
SCALE: 1" = 20'

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PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS
- -
SPA RESUBMITTAL 06/15/2021
SPA RESUBMITTAL 04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

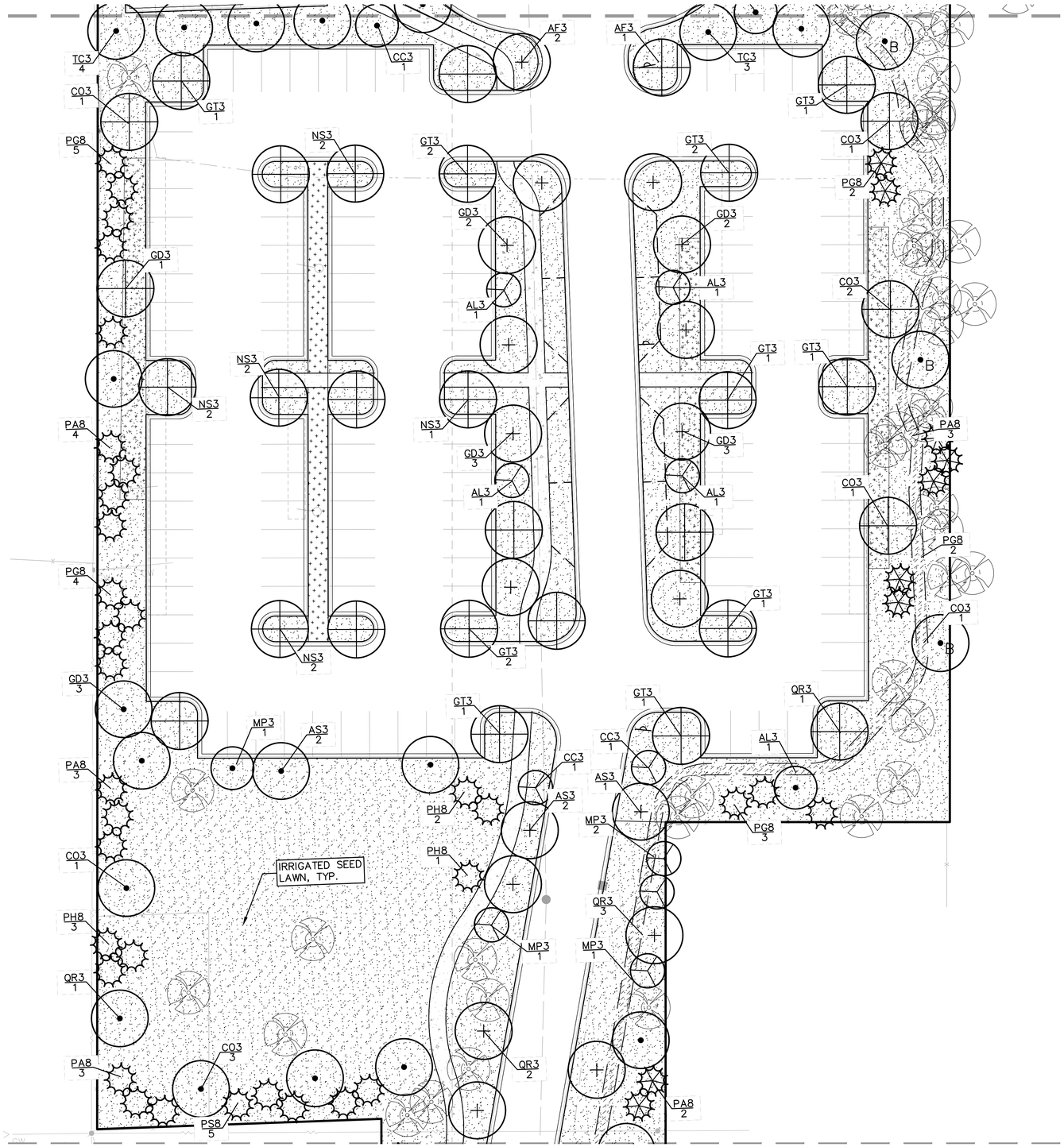
DRAWING TITLE
ENLARGED LANDSCAPE PLAN 3

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
L-1.3

MATCH LINE REFER TO SHEET L-2

MATCH LINE REFER TO SHEET L-2



MATCH LINE REFER TO SHEET L-5

MATCH LINE REFER TO SHEET L-5

DECIDUOUS TREE PLANT LIST:

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE	SPEC
5	AL3	Serviceberry	*Amelanchier laevis*	3" Cal.	B&B
3	AF3	Armstrong Maple	*Acer freemani 'Armstrong'*	3" Cal.	B&B
5	AS3	Green Mountain Sugar Maple	*Acer saccharum 'Green Mountain'*	3" Cal.	B&B
3	CC3	Eastern Redbud	*Cercis canadensis*	3" Cal.	B&B
10	CO3	Common Hackberry	*Celtis occidentalis*	3" Cal.	B&B
14	GT3	Skyline Honeylocust	*Gleditsia triacanthos f. inermis 'Skycole'*	3" Cal.	B&B
14	GD3	Kentucky Coffee Tree	*Gymnocladus dioica*	3" Cal.	B&B
9	NS3	Sour Gum	*Nyssa sylvatica*	3" Cal.	B&B
5	MP3	Prairifire Crab	*Malus 'Prairifire'*	3" Cal.	B&B
7	QR3	Red Oak	*Quercus rubra*	3" Cal.	B&B
7	TC3	Greenspire Linden	*Tilia cordata 'Greenspire'*	3" Cal.	B&B
82	TOTAL DECIDUOUS TREES				

EVERGREEN TREE PLANT LIST:

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFIC NAME	SIZE	SPEC
15	PA8	Norway Spruce	*Picea abies*	8' Ht.	B&B
16	PG8	Black Hills Spruce	*Picea glauca 'Densata'*	8' Ht.	B&B
6	PH8	Bosnian Pine	*Pinus heldreichii*	8' Ht.	B&B
5	PS8	Eastern White Pine	*Pinus strobus*	8' Ht.	B&B
42	TOTAL EVERGREEN TREES				

KEY:

- = REPLACEMENT TREES
- = INTERIOR PARKING TREES
- = RIGHT OF WAY TREES
- = MINOR ROAD TREES
- = FRONT YARD TREES
- B = BUFFER TREES
- = SHRUBS
- = RAIN GARDEN SEED MIX
- = IRRIGATED SOD LAWN
- = IRRIGATED SEED LAWN
- = PERENNIALS
- = MULCH
- = RIVER ROCK OVER WEED FABRIC
- = EXISTING TREES TO REMAIN

NOTE:
REFER TO SHEET L-1.0 FOR GENERAL LANDSCAPE NOTES AND SPECIFICATIONS SHEETS L-3.0 TO L-3.2

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STATE OF MICHIGAN
KIMBERLY DIETZEL
LIC. 1941
LANDSCAPE ARCHITECT

NORTH

0 10 20 40
SCALE: 1" = 20'

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PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE
ENLARGED LANDSCAPE PLAN 4

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
L-1.4

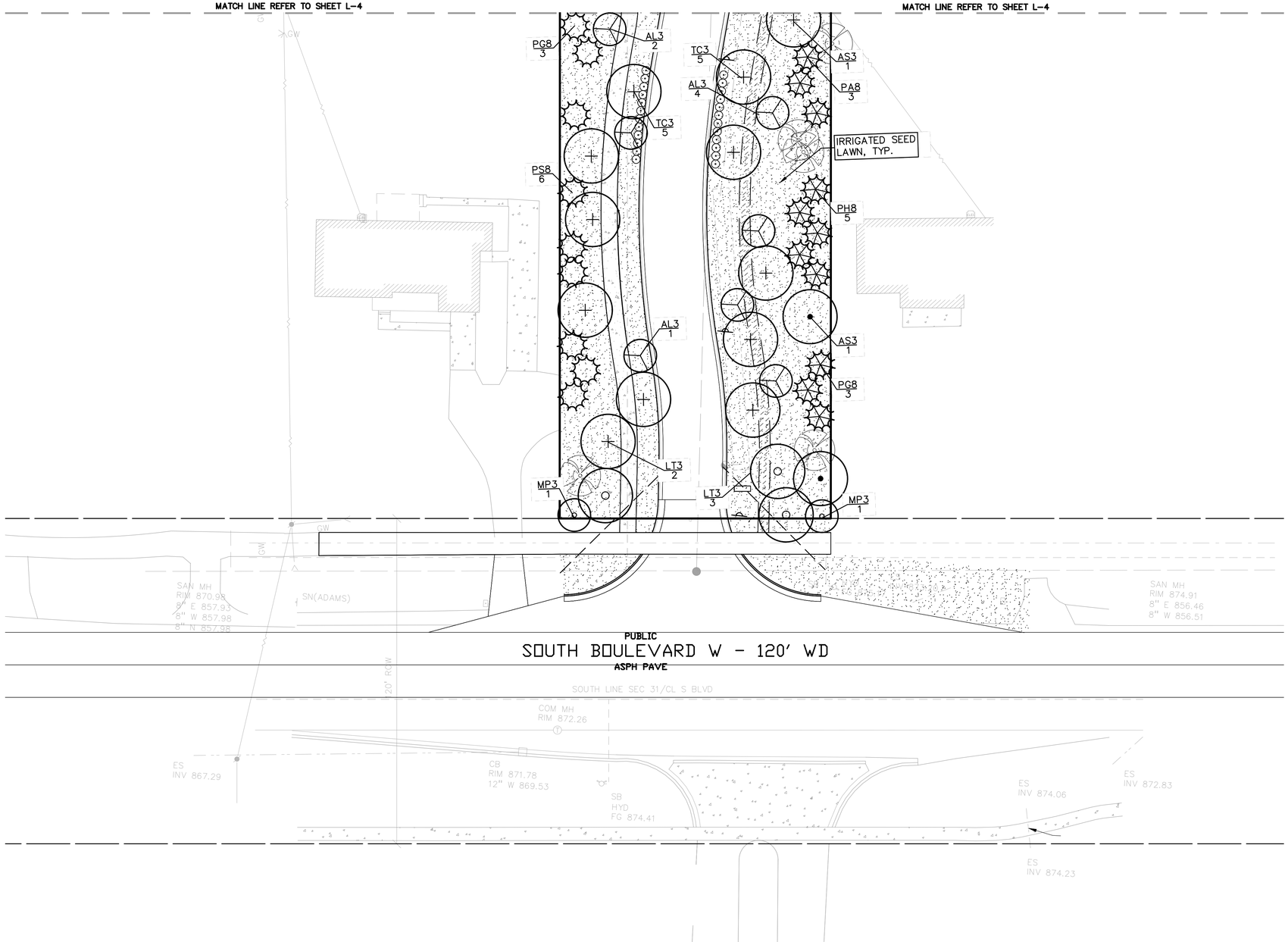
S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\PMP\SITE PLANS\[L-1.3.MODSCAPE-2020340.DWG

DECIDUOUS TREE PLANT LIST:

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFC NAME	SIZE	SPEC
7	AL3	Serviceberry	*Amelanchier laevis*	3" Cal.	B&B
2	AS3	Green Mountain Sugar Maple	*Acer saccharum 'Green Mountain'*	3" Cal.	B&B
5	LT3	Tuliptree	*Liriodendron tulipifera*	3" Cal.	B&B
2	MP3	Prairifire Crab	*Malus'Prairifire'*	3" Cal.	B&B
10	TC3	Greenspire Linden	*Tilia cordata 'Greenspire'*	3" Cal.	B&B
26	TOTAL DECIDUOUS TREES				

EVERGREEN TREE PLANT LIST:

QUANTITY	KEY SYMBOL	COMMON NAME	SCIENTIFC NAME	SIZE	SPEC
3	PA8	Norway Spruce	*Picea abies*	8' Ht.	B&B
6	PG8	Black Hills Spruce	*Picea glauca 'Densata'*	8' Ht.	B&B
5	PH8	Bosnian Pine	*Pinus heldreichii*	8' Ht.	B&B
6	PS8	Eastern White Pine	*Pinus strobus*	8' Ht.	B&B
20	TOTAL EVERGREEN TREES				



KEY:

- = REPLACEMENT TREES
- = INTERIOR PARKING TREES
- = RIGHT OF WAY TREES
- = MINOR ROAD TREES
- = FRONT YARD TREES
- B = BUFFER TREES
- = SHRUBS
- = RAIN GARDEN SEED MIX
- = IRRIGATED SOD LAWN
- = IRRIGATED SEED LAWN
- = PERENNIALS
- = MULCH
- = RIVER ROCK OVER WEED FABRIC
- = EXISTING TREES TO REMAIN

NOTE:
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t: 844.813.2949
www.peagroup.com

STATE OF MICHIGAN
KIMBERLY DIETZEL
No. 1401
LANDSCAPE ARCHITECT

NORTH

0 10 20 40
SCALE: 1" = 20'

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PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS

-	-
SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

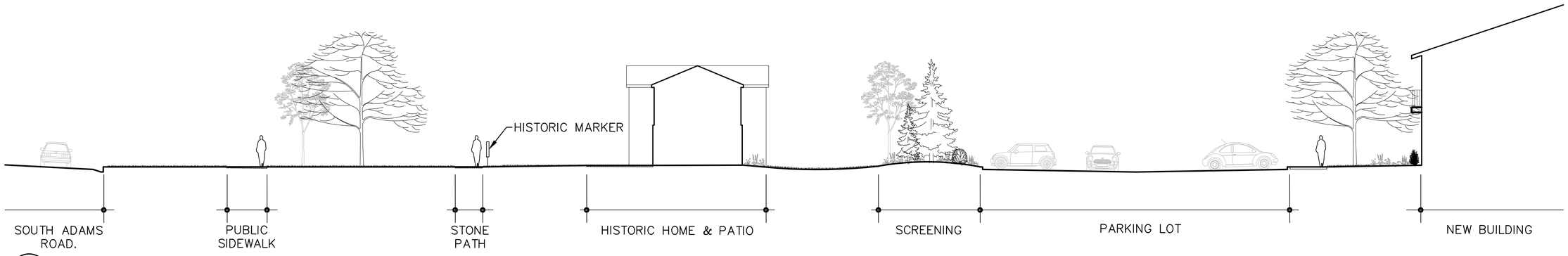
DRAWING TITLE
ENLARGED LANDSCAPE PLAN 5

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
L-1.5

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\[L-1.1] LANDSCAPE - 2020340.DWG

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8 ADAMS ROAD TO BUILDING SECTION
SCALE: 1" = 10'-0"

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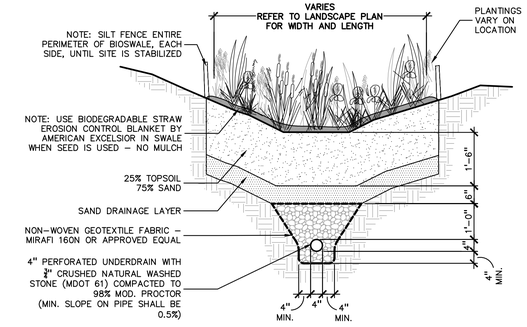
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ORDER OF MAGNITUDE COST OPINION

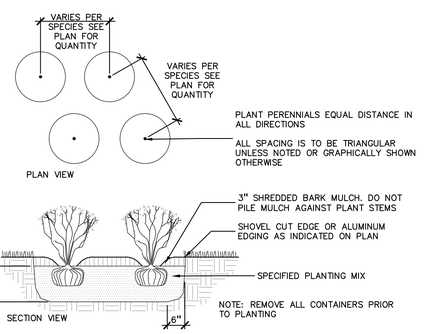
PROJECT NAME: PRIYA JOB NO. 2020-0340

LANDSCAPING

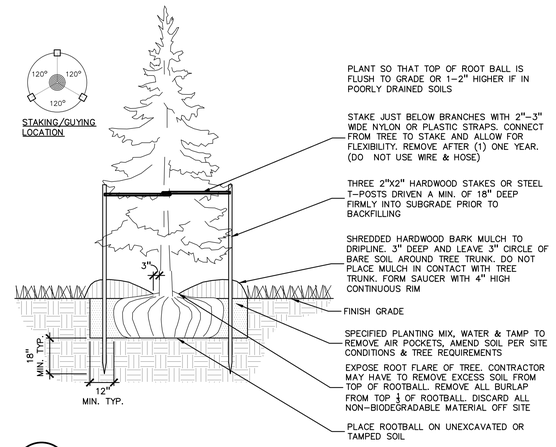
PLAN QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	ITEM PRICE
1,710	S.Y.	SOD LAWN	$6.00	$10,260.00
90	EA.	SUB CANOPY ORNAMENTAL TREES AT 2" CAL.	$350.00	$31,500.00
187	EA.	DECIDUOUS TREES AT 3" CAL.	$550.00	$102,850.00
182	EA.	EVERGREEN TREES AT 8' HT.	$450.00	$81,900.00
223	C.Y.	MULCH 3"	$50.00	$11,150.00
446	C.Y.	PLANT MIX FOR BEDS (6" DEPTH)	$55.00	$24,530.00
1,717	L.F.	ALUMINUM EDGING	$5.00	$8,585.00
1,030	C.Y.	IMPORT/SPREAD TOPSOIL 2"	$25.00	$25,750.00
16,830	S.Y.	SEED LAWN	$2.50	$42,075.00
24,108	S.F.	PERENNIAL/ RAIN GARDEN	$40.00	$964,320.00
1	L.S.	TREES TO BE PAID INTO THE TREE FUND	$296,096.00	$296,096.00
3	AC.	IRRIGATION (COMMERCIAL BUILDING)	$21,000.00	$63,000.00
1	25%	CONTINGENCY	$341,480.00	$341,480.00
		TOTAL LANDSCAPING		$2,003,496.00
		TOTAL		$ 2,003,496



6 BIOSWALE – TYPICAL CROSS SECTION
SCALE: 1" = 2'-0"



4 PERENNIAL PLANTING DETAIL
SCALE: 1" = 2'-0"



2 EVERGREEN TREE PLANTING DETAIL
SCALE: 1" = 3'-0"

PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

TREE PROTECTION WILL BE ERECTED PRIOR TO START OF CONSTRUCTION ACTIVITIES AND SHALL REMAIN IN PLACE UNTIL CONSTRUCTION IS COMPLETE

NO PERSON MAY CONDUCT ANY ACTIVITY WITHIN THE DRIP LINE OF ANY TREE DESIGNATED TO REMAIN; INCLUDING, BUT NOT LIMITED TO PLACING SOLVENTS, BUILDING MATERIAL, CONSTRUCTION EQUIPMENT OR SOIL DEPOSITS WITHIN DRIP LINES

GRADE CHANGES MAY NOT OCCUR WITHIN THE DRIP LINE OF PROTECTED TREES

DURING CONSTRUCTION, NO PERSON SHALL ATTACH ANY DEVICE OR WIRE TO ANY REMAINING TREE

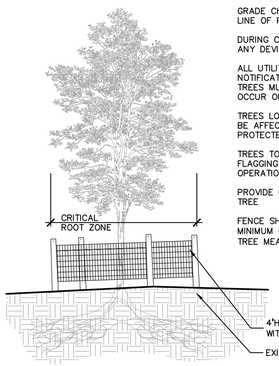
ALL UTILITY SERVICE REQUESTS MUST INCLUDE NOTIFICATION TO THE INSTALLER THAT PROTECTED TREES MUST BE AVOIDED. ALL TRENCHING SHALL OCCUR OUTSIDE OF THE PROTECTIVE FENCING

TREES LOCATED ON ADJACENT PROPERTY THAT MAY BE AFFECTED BY CONSTRUCTION ACTIVITIES MUST BE PROTECTED

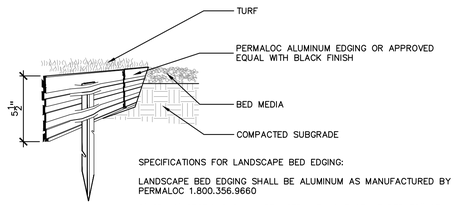
TREES TO BE PRESERVED SHALL BE IDENTIFIED WITH FLAGGING PRIOR TO THE TREE CLEARING OPERATIONS

PROVIDE FENCE AROUND CRITICAL ROOT ZONE OF TREE

FENCE SHALL BE PLACED IN A CIRCLE WITH A MINIMUM RADIUS OF 1' PER 1" DIAMETER OF THE TREE MEASURED AT 4.5' ABOVE GROUND



7 TREE PROTECTION DETAIL
SCALE: 1" = 3'-0"



SPECIFICATIONS FOR LANDSCAPE BED EDGING:

LANDSCAPE BED EDGING SHALL BE ALUMINUM AS MANUFACTURED BY PERMALOC 1.800.356.9660

8' OR 16' SECTIONS SHALL BE USED WITH ONE STAKE PER 38" OF EDGING

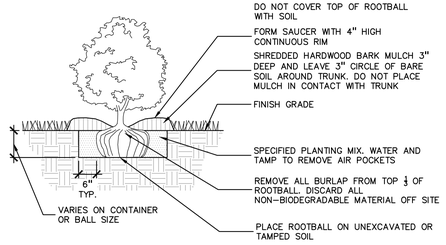
EDGING SHALL BE ⅛" THICK X 4" DEPTH WHEN ADJ. TO MULCH AND ¼" THICK X 5 ½" DEPTH WHEN ADJ. TO ROCK, FINISH: BLACK DURAFLEX MEETING AAMA 2603

STAKE SHALL SECURELY ENGAGE EDGING AND SHALL BE ENTIRELY BELOW TOP SURFACE OF EDGING

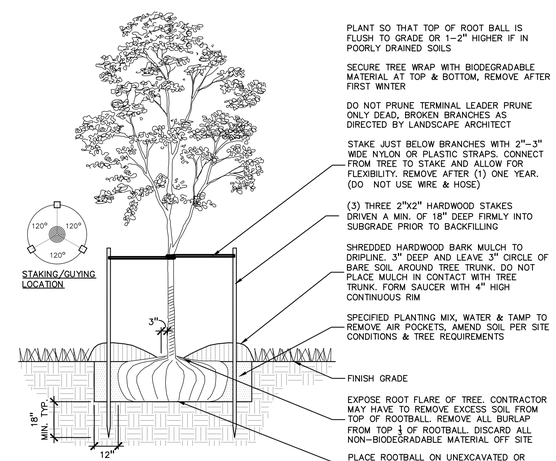
EDGING SHALL HAVE A MINIMUM OF 2" OF INTERLOCKING OVERLAP BETWEEN SECTIONS

INSTALL AS PER MANUFACTURER'S SPECIFICATIONS WITH TOP OF EDGING ½"–1" ABOVE COMPACTED FINISH GRADE. FINISH GRADE TO BE COMPACTED ON BOTH SIDES OF EDGING TO MAINTAIN STABILITY

5 ALUMINUM EDGE DETAIL
SCALE: 1/2" = 1'-0"



3 SHRUB PLANTING DETAIL
SCALE: 1" = 2'-0"



1 DECIDUOUS TREE PLANTING DETAIL
SCALE: 1" = 3'-0"

REVISIONS

SPA RESUBMITTAL	06/15/2021
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE: JANUARY 6, 2021

DRAWING TITLE
LANDSCAPE DETAILS

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
L-2.0

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\L-2.0 LS DETAILS-2020ADJNG

KEY:

XXXX = EXISTING TREE / TAG TO BE REMOVED

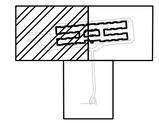
= EXISTING TREES TO REMAIN WITH TREE PROTECTION FENCE

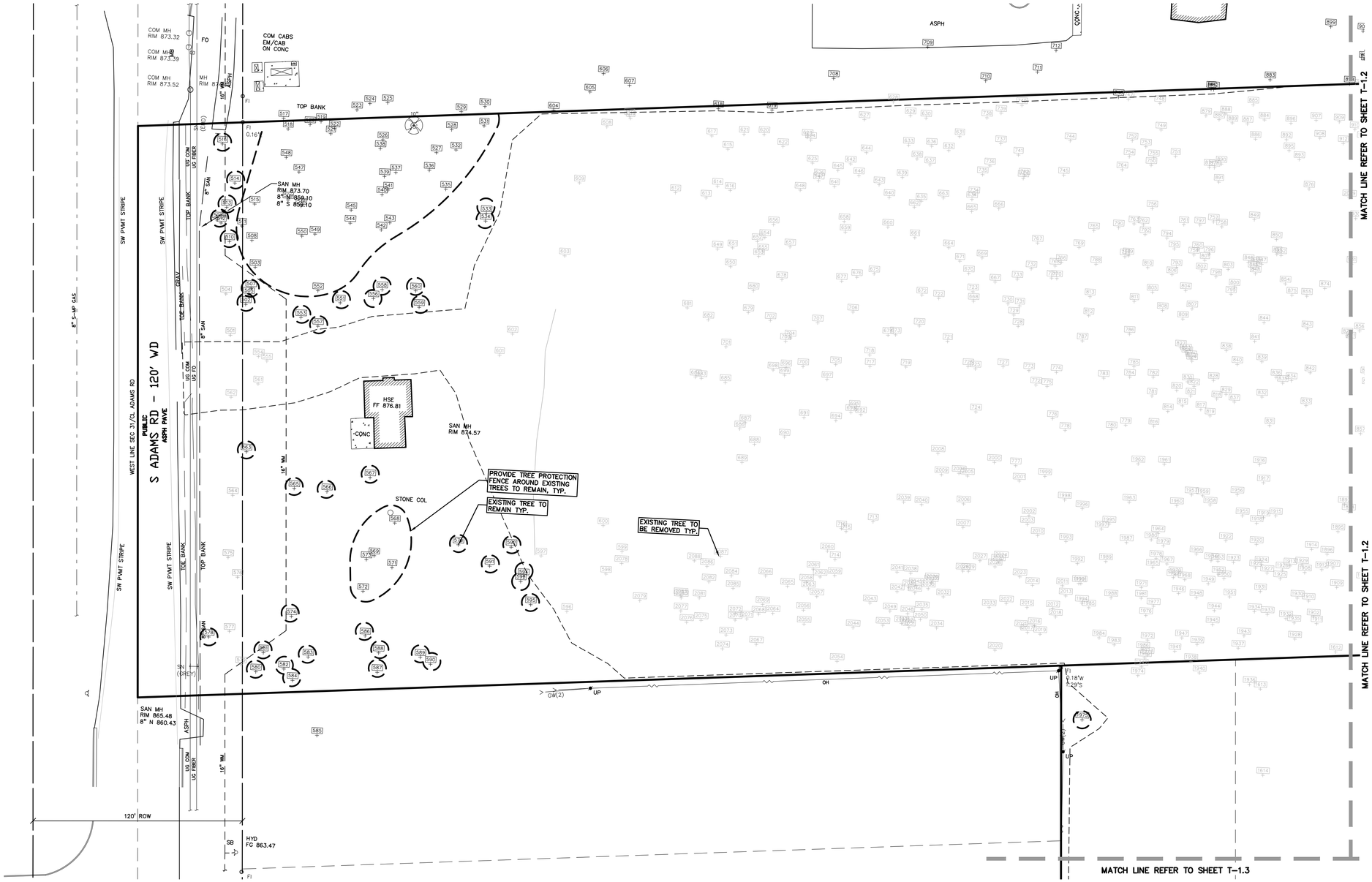
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STATE OF MICHIGAN
EMIL S. BUNEK III
ENGINEER VP - Michigan
6201058445
LICENSED PROFESSIONAL ENGINEER

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PROJECT TITLE

PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE

TREE PRESERVATION PLAN

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
T-1.1

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\[T-1.0 TREE PRESERVATION- 20200429.DWG

KEY:

XXXX = EXISTING TREE / TAG TO BE REMOVED

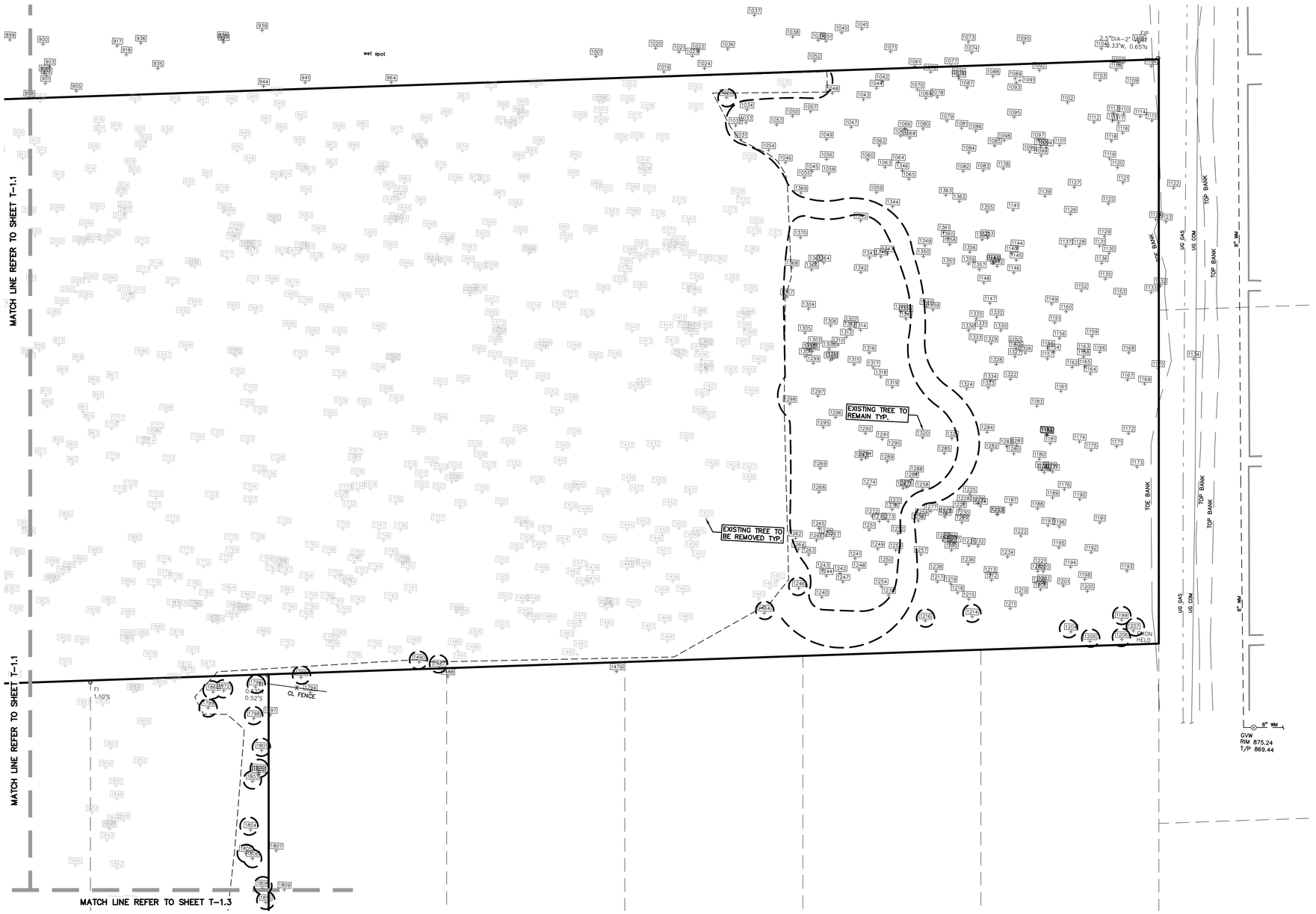
= EXISTING TREES TO REMAIN WITH TREE PROTECTION FENCE

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STATE OF MICHIGAN
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PROJECT TITLE

PRIYA SENIOR LIVING CAMPUS

PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.,
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE

TREE PRESERVATION PLAN

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:

T-1.2

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\T-1.0 TREE PRESERVATION- 2020340.DWG

MATCH LINE REFER TO SHEET T-1.1

MATCH LINE REFER TO SHEET T-1.2

EXISTING TREE TO REMAIN TYP.

CL FENCE

OH

UP

GW

FI

4007
0.49'W
0.73'S

CABLE RISER

UR/RC

CL FENCE

AC

ELECTRIC METER

DECK

CONC

HSE
FF 876.58

POR GAR
FF 875.45

PORCH

CONC

GRAV

HSE
FF 877.47

CONC

EM

FI
DK 48058
0.20'E

DK 43058
0.10'S

FI
0.49'S
0.20'E

1" STL PIPE

6" S-MP GAS

24" WM

8" SAN

SAN MH
RIM 870.98
8" E 857.93
8" W 857.98
8" N 857.98

SN(ADAMS)

MB

ASPH

GRAV

SB
HYD
FG 875.17

ES
INV 873.20

SAN MH
RIM 874.91
8" E 856.46
8" W 856.51

PUBLIC

SOUTH BOULEVARD W - 120' WD

ASPH PAVE

120' ROW

SOUTH LINE SEC 31/CL S BLVD

54" WM

COM MH
RIM 872.26

UG COM

12" STM

ES
INV 867.29

CB
RIM 871.78
12" W 869.53

SB
HYD
FG 874.41

ES
INV 874.06

ES
INV 872.83

8" STM

ES
INV 874.23

KEY:

XXXX = EXISTING TREE / TAG TO BE REMOVED

= EXISTING TREES TO REMAIN WITH TREE PROTECTION FENCE

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PROJECT TITLE

PRIYA SENIOR LIVING CAMPUS

PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS

-	-

SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE

TREE PRESERVATION PLAN

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:

T-1.3

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\[T-1.0]TREE PRESERVATION-20034(3).DWG

TAG NO.	CODE	DBH	COMMON NAME	LATIN NAME	CONDITION	NOTES	EXEMPT?	SPECIMEN	SAVE / REMOVE	OFFSITE?	IN BULDING
501	BS	15	Blue Spruce	Picea pungens	Poor			N	S	N	N
502	BP	15	Bradford Pear	Pyrus calleryana	Poor			N	S	N	N
503	BS	10	Blue Spruce	Picea pungens	Poor			N	S	N	N
504	SC	16	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
505	BS	10	Blue Spruce	Picea pungens	Poor	vines		N	S	N	N
506	BW	10	Black Walnut	Juglans nigra	Fair			N	S	N	N
507	SC	10	Scotch Pine	Pinus sylvestris	Very Poor	barely any canopy	Y	N	S	N	N
508	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
509	BO	20	Black Oak	Quercus velutina	Fair			Y	S	N	N
510	BS	10	Blue Spruce	Picea pungens	Poor			N	S	N	N
511	SC	17	Scotch Pine	Pinus sylvestris	Very Poor	insect holes/main leader dead	Y	N	S	N	N
512	BW	6	Black Walnut	Juglans nigra	Fair			N	S	N	N
513	BP	13	Bradford Pear	Pyrus calleryana	Fair			N	S	N	N
514	SC	11	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
515	BO	14	Black Oak	Quercus velutina	Fair			N	S	N	N
516	SM	26	Silver Maple	Acer saccharinum	Good			Y	S	N	N
517	BX	9	Box elder	Acer negundo	Very Poor	major lean	Y	N	S	Y	N
518	BX	12	Box elder	Acer negundo	Very Poor	crack in trunk x1 is dead	Y	N	S	N	N
519	BX	7	Box elder	Acer negundo	Poor	lean		N	S	N	N
520	BX	20	Box elder	Acer negundo	Very Poor	x1	Y	N	S	N	N
521	BW	16	Black Walnut	Juglans nigra	Fair	vines		N	S	N	N
522	BX	6	Box elder	Acer negundo	Fair			N	S	N	N
523	BX	9	Box elder	Acer negundo	Fair			N	S	Y	N
524	PN	9	Pin Cherry	Prunus pennsylvanica	Fair			N	S	Y	N
525	PN	6	Pin Cherry	Prunus pennsylvanica	Fair			N	S	Y	N
526	PN	14	Pin Cherry	Prunus pennsylvanica	Fair			N	S	N	N
527	SC	18	Scotch Pine	Pinus sylvestris	Poor			Y	S	N	N
528	SC	15	Scotch Pine	Pinus sylvestris	Very Poor		Y	N	S	N	N
529	BW	12	Black Walnut	Juglans nigra	Fair			N	S	Y	N
530	B	12	Basswood	Tilia americana	Fair			N	S	Y	N
531	WP	12	(Eastern) White Pine	Pinus strobus	Poor			N	S	N	N
532	BX	9	Box elder	Acer negundo	Fair			N	S	N	N
533	DF	22	Douglas Fir	Pseudotsuga menziesii	Poor			Y	S	N	N
534	WS	17	White Spruce	Picea glauca	Fair			N	S	N	N
535	B	18	Basswood	Tilia americana	Good	x1		Y	S	N	N
536	TH	7	hornapple/Hawthorn	Crataegus spp.	Poor			N	S	N	N
537	BX	8	Box elder	Acer negundo	Fair			N	S	N	N
538	BX	8	Box elder	Acer negundo	Fair			N	S	N	N
539	WS	9	White Spruce	Picea glauca	Poor	vines all over		N	S	N	N
540	WS	7	White Spruce	Picea glauca	Very Poor	dead	Y	N	S	N	N
541	BX	9	Box elder	Acer negundo	Poor			N	S	N	N
542	PN	7	Pin Cherry	Prunus pennsylvanica	Poor			N	S	N	N
543	BX	10	Box elder	Acer negundo	Poor			N	S	N	N
544	E	10	American Elm	Ulmus americana	Fair			N	S	N	N
545	NM	19	Norway Maple	Acer platanoides	Poor			Y	S	N	N
546	SM	14	Silver Maple	Acer saccharinum	Fair			N	S	N	N
547	NM	17	Norway Maple	Acer platanoides	Fair			N	S	N	N
548	E	6	American Elm	Ulmus americana	Poor			N	S	N	N
549	BX	6	Box elder	Acer negundo	Fair			N	S	N	N
550	NM	6	Norway Maple	Acer platanoides	Fair			N	S	N	N
551	BO	10	Black Oak	Quercus velutina	Poor			N	S	N	N
552	B	9	Basswood	Tilia americana	Fair	x1		N	S	N	N
553	B	12	Basswood	Tilia americana	Fair			N	S	N	N
~~554~~	~~SU~~	~~24~~	~~Sugar Maple~~	~~Acer saccharum~~	~~Good~~			~~Y~~	R	N	N
~~555~~	~~SU~~	~~25~~	~~Sugar Maple~~	~~Acer saccharum~~	~~Good~~			~~Y~~	R	N	N
556	PN	15	Pin Cherry	Prunus pennsylvanica	Fair			N	S	N	N
557	BT	15	Butternut	Juglans cinerea	Poor			N	S	N	N
558	SU	24	Sugar Maple	Acer saccharum	Fair			Y	S	N	N
559	WP	23	(Eastern) White Pine	Pinus strobus	Fair			Y	S	N	N
560	BW	10	Black Walnut	Juglans nigra	Fair			N	S	N	N
~~561~~	~~SU~~	~~47~~	~~Sugar Maple~~	~~Acer saccharum~~	~~Good~~			~~Y~~	R	N	N
~~562~~	~~AU~~	~~16~~	~~Austrian Pine~~	~~Pinus nigra~~	~~Fair~~			N	R	N	N
563	HL	29	Honeylocust	Gleditsia triacanthos	Very Poor	dead	Y	Y	S	N	N
564	BW	19	Black Walnut	Juglans nigra	Good			N	S	N	N
565	HL	17	Honeylocust	Gleditsia triacanthos	Fair			N	S	N	N
566	SU	33	Sugar Maple	Acer saccharum	Good			Y	S	N	N
567	PN	18	Pin Cherry	Prunus pennsylvanica	Fair			N	S	N	N
568	SU	12	Sugar Maple	Acer saccharum	Good			N	S	N	N
569	MW	13	White Mulberry	Morus alba	Fair			N	S	N	N
570	SU	8	Sugar Maple	Acer saccharum	Fair	x1		N	S	N	N
571	NS	27	Norway Spruce	Picea abies	Poor			Y	S	N	N
572	TH	19	hornapple/Hawthorn	Crataegus spp.	Fair	x1		Y	S	N	N
573	HL	21	Honeylocust	Gleditsia triacanthos	Fair			N	S	N	N
574	HL	32	Honeylocust	Gleditsia triacanthos	Fair			Y	S	N	N
575	WS	18	White Spruce	Picea glauca	Fair			Y	S	N	N
576	NM	23	Norway Maple	Acer platanoides	Fair	x2		Y	S	N	N
577	BW	16	Black Walnut	Juglans nigra	Fair			N	S	N	N
578	AU	16	Austrian Pine	Pinus nigra	Poor			N	S	N	N
579	SC	12	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
580	SU	24	Sugar Maple	Acer saccharum	Fair			Y	S	N	N
581	SC	19	Scotch Pine	Pinus sylvestris	Fair	x1		Y	S	N	N
582	SC	17	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
583	SC	13	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
584	SC	18	Scotch Pine	Pinus sylvestris	Poor			Y	S	N	N
585	WS	9	White Spruce	Picea glauca	Poor			N	S	Y	N
586	TH	13	hornapple/Hawthorn	Crataegus spp.	Very Poor		Y	Y	S	N	N
587	SC	16	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
588	SU	26	Sugar Maple	Acer saccharum	Fair			Y	S	N	N
589	SC	22	Scotch Pine	Pinus sylvestris	Poor			Y	S	N	N
590	TH	13	hornapple/Hawthorn	Crataegus spp.	Poor			Y	S	N	N
591	SM	23	Silver Maple	Acer saccharinum	Fair	x4		Y	S	N	N
592	NM	12	Norway Maple	Acer platanoides	Fair	x1		N	S	N	N
593	NM	8	Norway Maple	Acer platanoides	Fair			N	S	N	N
594	NM	11	Norway Maple	Acer platanoides	Fair			N	S	N	N
595	SM	10	Silver Maple	Acer saccharinum	Fair	x10		N	S	N	N
~~596~~	~~SM~~	~~22~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Fair~~			~~Y~~	R	N	N
~~597~~	~~SU~~	~~28~~	~~Sugar Maple~~	~~Acer saccharum~~	~~Fair~~	~~x1~~		~~Y~~	R	N	N
~~598~~	~~WP~~	~~7~~	~~(Eastern) White Pine~~	~~Pinus strobus~~	~~Poor~~			N	R	N	N
~~599~~	~~BW~~	~~9~~	~~Black Walnut~~	~~Juglans nigra~~	~~Fair~~			N	R	N	N
~~600~~	~~BW~~	~~10~~	~~Black Walnut~~	~~Juglans nigra~~	~~Fair~~			N	R	N	N
~~601~~	~~WP~~	~~19~~	~~(Eastern) White Pine~~	~~Pinus strobus~~	~~Fair~~			~~Y~~	R	N	N
~~602~~	~~WP~~	~~15~~	~~(Eastern) White Pine~~	~~Pinus strobus~~	~~Fair~~			N	R	N	N
~~603~~	~~WP~~	~~19~~	~~(Eastern) White Pine~~	~~Pinus strobus~~	~~Fair~~			~~Y~~	R	N	N
604	SC	15	Scotch Pine	Pinus sylvestris	Poor			N	S	Y	N
605	BW	9	Black Walnut	Juglans nigra	Fair			N	S	Y	N
606	BX	7	Box elder	Acer negundo	Fair			N	S	Y	N
607	BX	8	Box elder	Acer negundo	Poor			N	S	Y	N
~~608~~	~~SC~~	~~16~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~609~~	~~SM~~	~~26~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Good~~			~~Y~~	R	N	N
~~610~~	~~BW~~	~~8~~	~~Black Walnut~~	~~Juglans nigra~~	~~Fair~~			N	R	N	N
~~611~~	~~BW~~	~~15~~	~~Black Walnut~~	~~Juglans nigra~~	~~Good~~			N	R	N	N
~~612~~	~~WS~~	~~10~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	~~Y~~
~~613~~	~~BW~~	~~12~~	~~Black Walnut~~	~~Juglans nigra~~	~~Poor~~	~~choked by bittersweet vine~~		N	R	N	~~Y~~
~~614~~	~~BW~~	~~9~~	~~Black Walnut~~	~~Juglans nigra~~	~~Fair~~			N	R	N	~~Y~~
~~615~~	~~E~~	~~8~~	~~American Elm~~	~~Ulmus americana~~	~~Poor~~	~~x1~~		N	R	N	N
~~616~~	~~BC~~	~~12~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Poor~~			N	R	N	~~Y~~
~~617~~	~~BW~~	~~25~~	~~Black Walnut~~	~~Juglans nigra~~	~~Fair~~			~~Y~~	R	N	N
618	BW	13	Black Walnut	Juglans nigra	Fair			N	S	N	N
619	BO	14	Black Oak	Quercus velutina	Fair	choked by bittersweet vine		N	S	N	N
~~620~~	~~BW~~	~~11~~	~~Black Walnut~~	~~Juglans nigra~~	~~Fair~~			N	R	N	N
~~621~~	~~BC~~	~~13~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Poor~~	~~trunk damage x1~~		N	R	N	N
~~622~~	~~BC~~	~~9~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Poor~~			N	R	N	N
~~623~~	~~NM~~	~~6~~	~~Norway Maple~~	~~Acer platanoides~~	~~Poor~~			N	R	N	N
~~624~~	~~SU~~	~~8~~	~~Sugar Maple~~	~~Acer saccharum~~	~~Fair~~			N	R	N	N
~~625~~	~~AU~~	~~11~~	~~Austrian Pine~~	~~Pinus nigra~~	~~Poor~~			N	R	N	N

TAG NO.	CODE	DBH	COMMON NAME	LATIN NAME	CONDITION	NOTES	EXEMPT?	SPECIMEN	SAVE / REMOVE	OFFSITE?	IN BULDING
~~626~~	~~SC~~	~~13~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~N~~
~~627~~	~~BX~~	~~8~~	~~Box elder~~	~~Acer negundo~~	~~Poor~~	~~x2~~		~~N~~	~~R~~	~~N~~	~~N~~
~~628~~	~~EE~~	~~9~~	~~Siberian Elm~~	~~Ulmus pumila~~	~~Very Poor~~	~~choked by bittersweet~~	~~Y~~	~~N~~	~~R~~	~~N~~	~~N~~
~~629~~	~~WO~~	~~9~~	~~White Oak~~	~~Quercus alba~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~630~~	~~BO~~	~~6~~	~~Black Oak~~	~~Quercus velutina~~	~~Poor~~	~~choked by vine~~		~~N~~	~~R~~	~~N~~	~~N~~
~~631~~	~~BO~~	~~12~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~	~~x1~~		~~N~~	~~R~~	~~N~~	~~N~~
~~632~~	~~BO~~	~~8~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~633~~	~~BO~~	~~12~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~634~~	~~NM~~	~~13~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~635~~	~~SC~~	~~7~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~		~~Y~~	~~N~~	~~R~~	~~N~~	~~Y~~
~~636~~	~~BO~~	~~12~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~637~~	~~BO~~	~~10~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~638~~	~~RP~~	~~13~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~N~~
~~639~~	~~SM~~	~~8~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~640~~	~~SC~~	~~6~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~641~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~N~~
~~642~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~N~~
~~643~~	~~SC~~	~~7~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~644~~	~~BX~~	~~6~~	~~Box elder~~	~~Acer negundo~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~645~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~N~~
~~646~~	~~SC~~	~~7~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~N~~
~~647~~	~~BO~~	~~13~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~648~~	~~BC~~	~~6~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~N~~
~~649~~	~~BW~~	~~13~~	~~Black Walnut~~	~~Juglans nigra~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~650~~	~~BX~~	~~8~~	~~Box elder~~	~~Acer negundo~~	~~Poor~~	~~x1 lean~~		~~N~~	~~R~~	~~N~~	~~Y~~
~~651~~	~~E~~	~~12~~	~~American Elm~~	~~Ulmus americana~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~652~~	~~BX~~	~~11~~	~~Box elder~~	~~Acer negundo~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~653~~	~~BC~~	~~6~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~654~~	~~BC~~	~~6~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~655~~	~~BC~~	~~6~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~656~~	~~SM~~	~~6~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~657~~	~~SU~~	~~9~~	~~Sugar Maple~~	~~Acer saccharum~~	~~Good~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~658~~	~~BO~~	~~9~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~659~~	~~BO~~	~~12~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~660~~	~~BO~~	~~12~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~661~~	~~RO~~	~~10~~	~~Red Oak~~	~~Quercus rubra~~	~~Good~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~662~~	~~BO~~	~~12~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~663~~	~~BO~~	~~10~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~664~~	~~BC~~	~~18~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~Y~~	~~R~~	~~N~~	~~Y~~
~~665~~	~~SM~~	~~7~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Good~~	~~x1~~		~~N~~	~~R~~	~~N~~	~~Y~~
~~666~~	~~WO~~	~~12~~	~~White Oak~~	~~Quercus alba~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~667~~	~~SC~~	~~13~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~668~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~		~~Y~~	~~N~~	~~R~~	~~N~~	~~Y~~
~~669~~	~~SC~~	~~11~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~	~~dead~~	~~Y~~	~~N~~	~~R~~	~~N~~	~~Y~~
~~670~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~	~~dead~~	~~Y~~	~~N~~	~~R~~	~~N~~	~~Y~~
~~671~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~	~~dead~~	~~Y~~	~~N~~	~~R~~	~~N~~	~~Y~~
~~672~~	~~NS~~	~~10~~	~~Norway Spruce~~	~~Picea abies~~	~~Very Poor~~	~~dead~~	~~Y~~	~~N~~	~~R~~	~~N~~	~~Y~~
~~673~~	~~BO~~	~~14~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~674~~	~~DF~~	~~7~~	~~Douglas Fir~~	~~Pseudotsuga menziesii~~	~~Fair~~	~~x1~~		~~N~~	~~R~~	~~N~~	~~Y~~
~~675~~	~~WS~~	~~7~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~676~~	~~NM~~	~~15~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~677~~	~~BC~~	~~15~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Poor~~	~~x1~~		~~N~~	~~R~~	~~N~~	~~Y~~
~~678~~	~~NM~~	~~15~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~679~~	~~BO~~	~~24~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~Y~~	~~R~~	~~N~~	~~Y~~
~~680~~	~~BO~~	~~27~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~Y~~	~~R~~	~~N~~	~~Y~~
~~681~~	~~NM~~	~~26~~	~~Norway Maple~~	~~Acer platanoides~~	~~Fair~~			~~Y~~	~~R~~	~~N~~	~~Y~~
~~682~~	~~BC~~	~~12~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~	~~x1~~		~~N~~	~~R~~	~~N~~	~~Y~~
~~683~~	~~SM~~	~~18~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Fair~~	~~x1~~		~~Y~~	~~R~~	~~N~~	~~Y~~
~~684~~	~~E~~	~~12~~	~~American Elm~~	~~Ulmus americana~~	~~Fair~~	~~x1~~		~~N~~	~~R~~	~~N~~	~~Y~~
~~685~~	~~WS~~	~~9~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~686~~	~~E~~	~~6~~	~~American Elm~~	~~Ulmus americana~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~687~~	~~NM~~	~~24~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			~~Y~~	~~R~~	~~N~~	~~Y~~
~~688~~	~~E~~	~~6~~	~~American Elm~~	~~Ulmus americana~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~689~~	~~BC~~	~~13~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~	~~x1~~		~~N~~	~~R~~	~~N~~	~~Y~~
~~690~~	~~SU~~	~~21~~	~~Sugar Maple~~	~~Acer saccharum~~	~~Good~~			~~Y~~	~~R~~	~~N~~	~~N~~
~~691~~	~~DF~~	~~7~~	~~Douglas Fir~~	~~Pseudotsuga menziesii~~	~~Fair~~	~~x1~~		~~N~~	~~R~~	~~N~~	~~N~~
~~692~~	~~BC~~	~~13~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~693~~	~~BC~~	~~11~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~694~~	~~BC~~	~~11~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~695~~	~~DF~~	~~12~~	~~Douglas Fir~~	~~Pseudotsuga menziesii~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~696~~	~~BO~~	~~13~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~697~~	~~BC~~	~~12~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~698~~	~~MW~~	~~8~~	~~White Mulberry~~	~~Morus alba~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~699~~	~~BO~~	~~7~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~700~~	~~BO~~	~~6~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~701~~	~~BO~~	~~8~~	~~Black Oak~~	~~Quercus velutina~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~702~~	~~NM~~	~~9~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~703~~	~~NM~~	~~8~~	~~Norway Maple~~	~~Acer platanoides~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~704~~	~~NM~~	~~9~~	~~Norway Maple~~	~~Acer platanoides~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~705~~	~~BC~~	~~9~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Poor~~	~~x1~~		~~N~~	~~R~~	~~N~~	~~N~~
~~706~~	~~NM~~	~~16~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~707~~	~~BO~~	~~7~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
708	WS	13	White Spruce	Picea glauca	Fair			N	S	Y	N
709	WS	9	White Spruce	Picea glauca	Fair			N	S	Y	N
710	WS	10	White Spruce	Picea glauca	Fair			N	S	Y	N
711	WS	9	White Spruce	Picea glauca	Poor			N	S	Y	N
712	WS	9	White Spruce	Picea glauca	Poor			N	S	Y	N
~~713~~	~~NM~~	~~14~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~714~~	~~BX~~	~~6~~	~~Box elder~~	~~Acer negundo~~	~~Poor~~	~~lean~~		~~N~~	~~R~~	~~N~~	~~Y~~
~~715~~	~~WS~~	~~9~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~716~~	~~WS~~	~~10~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~717~~	~~E~~	~~6~~	~~American Elm~~	~~Ulmus americana~~	~~Good~~			~~N~~	~~R~~	~~N~~	~~N~~
~~718~~	~~BL~~	~~15~~	~~Black Locust~~	~~Robinia pseudoacacia~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~719~~	~~E~~	~~6~~	~~American Elm~~	~~Ulmus americana~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~720~~

TAG NO.	CODE	DBH	COMMON NAME	LATIN NAME	CONDITION	NOTES	EXEMPT?	SPECIMEN	SAVE / REMOVE	OFFSITE?	IN BULDING
751	SM	7	Silver Maple	Acer saccharinum	Fair			N	R	N	N
752	SM	7	Silver Maple	Acer saccharinum	Fair			N	R	N	N
753	BC	9	Wild Black Cherry	Prunus serotina	Fair	x2		N	R	N	N
754	SS	9	Sassafras	Sassafras albidum	Fair			N	R	N	N
755	WP	9	(Eastern) White Pine	Pinus strobus	Poor			N	R	N	N
756	WP	18	(Eastern) White Pine	Pinus strobus	Poor			Y	R	N	Y
757	B	9	Basswood	Tilia americana	Good			N	R	N	Y
758	SC	11	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
759	SC	13	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
760	B	6	Basswood	Tilia americana	Good			N	R	N	Y
761	BC	15	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
762	SC	13	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
763	SC	16	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
764	SM	18	Silver Maple	Acer saccharinum	Fair			Y	R	N	N
765	B	16	Basswood	Tilia americana	Good			N	R	N	Y
766	PN	9	Pin Cherry	Prunus pennsylvanica	Good			N	R	N	Y
767	PN	13	Pin Cherry	Prunus pennsylvanica	Good			N	R	N	Y
768	SC	10	Scotch Pine	Pinus sylvestris	Very Poor		Y	N	R	N	Y
769	B	7	Basswood	Tilia americana	Fair	x1		N	R	N	Y
770	SC	13	Scotch Pine	Pinus sylvestris	Very Poor	x1	Y	N	R	N	Y
771	DF	7	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
772	WS	10	White Spruce	Picea glauca	Good			N	R	N	N
773	DF	10	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	N
774	DF	12	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	N
775	DF	10	Douglas Fir	Pseudotsuga menziesii	Very Poor		Y	N	R	N	N
776	AS	11	Quaking Aspen	Populus tremuloides	Fair			N	R	N	N
777	AS	6	Quaking Aspen	Populus tremuloides	Good			N	R	N	Y
778	BC	16	Wild Black Cherry	Prunus serotina	Fair	x2		N	R	N	N
779	NM	16	Norway Maple	Acer platanoides	Good			N	R	N	Y
780	DF	10	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
781	DF	10	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
782	WS	9	White Spruce	Picea glauca	Poor			N	R	N	Y
783	DF	10	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	N
784	DF	8	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
785	DF	12	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
786	SM	6	Silver Maple	Acer saccharinum	Fair			N	R	N	Y
787	SM	8	Silver Maple	Acer saccharinum	Good			N	R	N	N
788	DF	11	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
789	B	9	Basswood	Tilia americana	Fair			N	R	N	Y
790	SC	12	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
791	B	6	Basswood	Tilia americana	Fair			N	R	N	Y
792	AS	11	Quaking Aspen	Populus tremuloides	Fair			N	R	N	Y
793	SC	13	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
794	SC	15	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
795	SC	15	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
796	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
797	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
798	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
799	DF	8	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
800	DF	8	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
801	DF	6	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
802	DF	12	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
803	DF	6	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
804	DF	10	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
805	DF	10	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
806	DF	10	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
807	DF	9	Douglas Fir	Pseudotsuga menziesii	Very Poor		Y	N	R	N	Y
808	NM	18	Norway Maple	Acer platanoides	Fair			Y	R	N	Y
809	DF	11	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
810	NS	10	Norway Spruce	Picea abies	Poor			N	R	N	Y
811	DF	11	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
812	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
813	BC	12	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
814	NS	9	Norway Spruce	Picea abies	Very Poor		Y	N	R	N	Y
815	NS	10	Norway Spruce	Picea abies	Very Poor		Y	N	R	N	Y
816	NS	10	Norway Spruce	Picea abies	Poor			N	R	N	Y
817	BC	15	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
818	NS	12	Norway Spruce	Picea abies	Poor			N	R	N	Y
819	NM	11	Norway Maple	Acer platanoides	Good			N	R	N	Y
820	DF	10	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
821	DF	9	Douglas Fir	Pseudotsuga menziesii	Very Poor		Y	N	R	N	Y
822	WS	10	White Spruce	Picea glauca	Poor			N	R	N	Y
823	NS	7	Norway Spruce	Picea abies	Poor			N	R	N	Y
824	NS	7	Norway Spruce	Picea abies	Very Poor		Y	N	R	N	Y
825	NS	10	Norway Spruce	Picea abies	Very Poor		Y	N	R	N	Y
826	NS	11	Norway Spruce	Picea abies	Poor			N	R	N	Y
827	NS	10	Norway Spruce	Picea abies	Very Poor		Y	N	R	N	Y
828	NS	12	Norway Spruce	Picea abies	Poor			N	R	N	Y
829	NS	8	Norway Spruce	Picea abies	Poor			N	R	N	Y
830	NS	6	Norway Spruce	Picea abies	Poor			N	R	N	Y
831	BC	15	Wild Black Cherry	Prunus serotina	Fair	x2		N	R	N	Y
832	BC	11	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
833	WS	8	White Spruce	Picea glauca	Very Poor		Y	N	R	N	Y
834	WS	12	White Spruce	Picea glauca	Poor			N	R	N	Y
835	WS	9	White Spruce	Picea glauca	Poor			N	R	N	Y
836	NM	12	Norway Maple	Acer platanoides	Fair			N	R	N	Y
837	CT	14	Cottonwood	Populus deltoides	Fair	x1		N	R	N	Y
838	WS	10	White Spruce	Picea glauca	Poor			N	R	N	Y
839	WS	11	White Spruce	Picea glauca	Poor			N	R	N	Y
840	BC	11	Wild Black Cherry	Prunus serotina	Poor			N	R	N	Y
841	NM	12	Norway Maple	Acer platanoides	Good	x1		N	R	N	Y
842	BO	19	Black Oak	Quercus velutina	Fair			Y	R	N	Y
843	BC	15	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
844	BO	13	Black Oak	Quercus velutina	Poor			N	R	N	Y
845	SC	8	Scotch Pine	Pinus sylvestris	Very Poor		Y	N	R	N	Y
846	SC	6	Scotch Pine	Pinus sylvestris	Very Poor		Y	N	R	N	Y
847	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
848	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
849	SC	10	Scotch Pine	Pinus sylvestris	Poor	x2		N	R	N	Y
850	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
851	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
852	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
853	WS	6	White Spruce	Picea glauca	Very Poor		Y	N	R	N	Y
854	WS	10	White Spruce	Picea glauca	Poor			N	R	N	Y
855	BC	13	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
856	E	9	American Elm	Ulmus americana	Fair	x1		N	R	N	Y
857	E	7	American Elm	Ulmus americana	Fair			N	R	N	Y
858	WS	10	White Spruce	Picea glauca	Very Poor		Y	N	R	N	Y
859	BC	12	Wild Black Cherry	Prunus serotina	Fair	x1		N	R	N	Y
860	E	6	American Elm	Ulmus americana	Fair			N	R	N	Y
861	CT	14	Cottonwood	Populus deltoides	Fair			N	R	N	Y
862	AS	9	Quaking Aspen	Populus tremuloides	Poor			N	R	N	Y
863	AS	8	Quaking Aspen	Populus tremuloides	Poor			N	R	N	Y
864	WS	6	White Spruce	Picea glauca	Very Poor		Y	N	R	N	Y
865	DF	9	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
866	WS	8	White Spruce	Picea glauca	Very Poor		Y	N	R	N	Y
867	WS	8	White Spruce	Picea glauca	Poor			N	R	N	Y
868	WS	10	White Spruce	Picea glauca	Poor			N	R	N	Y
869	WS	10	White Spruce	Picea glauca	Poor			N	R	N	Y
870	NM	17	Norway Maple	Acer platanoides	Good	x1		N	R	N	Y
871	WS	7	White Spruce	Picea glauca	Very Poor		Y	N	R	N	Y
872	PN	25	Pin Cherry	Prunus pennsylvanica	Fair			Y	R	N	Y
873	BO	20	Black Oak	Quercus velutina	Fair			Y	R	N	Y
874	BO	16	Black Oak	Quercus velutina	Fair			N	R	N	Y
875	BO	13	Black Oak	Quercus velutina	Fair			N	R	N	Y

TAG NO.	CODE	DBH	COMMON NAME	LATIN NAME	CONDITION	NOTES	EXEMPT?	SPECIMEN	SAVE / REMOVE	OFFSITE?	IN BULDING
876	NM	16	Norway Maple	Acer platanoides	Fair			N	R	N	N
877	BO	13	Black Oak	Quercus velutina	Fair			N	R	N	N
878	BC	8	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
879	SM	8	Silver Maple	Acer saccharinum	Fair			N	R	N	N
880	WP	8	(Eastern) White Pine	Pinus strobus	Poor			N	R	N	N
881	E	13	American Elm	Ulmus americana	Fair			N	S	N	N
882	NM	14	Norway Maple	Acer platanoides	Good	x1		N	S	N	N
883	BC	15	Wild Black Cherry	Prunus serotina	Fair			N	S	Y	N
884	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
885	WP	10	(Eastern) White Pine	Pinus strobus	Fair			N	R	N	N
886	BC	7	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
887	WP	11	(Eastern) White Pine	Pinus strobus	Fair			N	R	N	N
888	WP	9	(Eastern) White Pine	Pinus strobus	Poor			N	R	N	N
889	WP	6	(Eastern) White Pine	Pinus strobus	Poor			N	R	N	N
890	BC	12	Wild Black Cherry	Prunus serotina	Good			N	R	N	N
891	BC	17	Wild Black Cherry	Prunus serotina	Good			N	R	N	N
892	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	N
893	BC	8	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
894	AU	14	Austrian Pine	Pinus nigra	Poor			N	S	N	N
895	AU	9	Austrian Pine	Pinus nigra	Poor			N	R	N	N
896	BC	12	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
897	BC	14	Wild Black Cherry	Prunus serotina	Fair	x2		N	S	N	N
898	BC	7	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
899	BW	12	Black Walnut	Juglans nigra	Fair	vine		N	S	Y	N
900	CT	27	Cottonwood	Populus deltoides	Fair			Y	S	Y	N
901	NS	8	Norway Spruce	Picea abies	Good			N	S	N	N
902	BC	9	Wild Black Cherry	Prunus serotina	Fair			N	S	Y	N
903	SS	8	Sassafras	Sassafras albidum	Fair			N	S	Y	N
904	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
905	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	S	Y	N
906	RP	14	Red Pine	Pinus resinosa	Poor			N	S	Y	N
907	RM	6	Red Maple	Acer rubrum	Fair			N	R	N	N
908	RM	6	Red Maple	Acer rubrum	Fair			N	R	N	N
909	SS	8	Sassafras	Sassafras albidum	Fair			N	R	N	N
910	SS	10	Sassafras	Sassafras albidum	Fair			N	R	N	N
911	BO	8	Black Oak	Quercus velutina	Fair			N	R	N	N
912	RM	8	Red Maple	Acer rubrum	Fair	x1		N	R	N	N
913	BO	16	Black Oak	Quercus velutina	Fair			N	R	N	N
914	WP	15	(Eastern) White Pine	Pinus strobus	Fair			N	R	N	N
915	SM	7	Silver Maple	Acer saccharinum	Fair			N	R	N	N
916	BO	13	Black Oak	Quercus velutina	Fair			N	R	N	N
917	BW	18	Black Walnut	Juglans nigra	Fair	choked by bittersweet vine		N	S	Y	N
918	CT	19	Cottonwood	Populus deltoides	Fair	x1		N	S	Y	N
919	BC	27	Wild Black Cherry	Prunus serotina	Fair			Y	R	N	N
920	RP	12	Red Pine	Pinus resinosa	Poor			N	R	N	N
921	RM	6	Red Maple	Acer rubrum	Fair			N	R	N	N
922	RM	7	Red Maple	Acer rubrum	Fair	x1		N	R	N	N
923	WP	16	(Eastern) White Pine	Pinus strobus	Fair			N	R	N	Y
924	WP	18	(Eastern) White Pine	Pinus strobus	Fair			Y	R	N	Y
925	WP	15	(Eastern) White Pine	Pinus strobus	Fair			N	R	N	N
926	RP	14	Red Pine	Pinus resinosa	Poor			N	R	N	N
927	BC	12	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
928	BC	7	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
929	WP	7	(Eastern) White Pine	Pinus strobus	Fair			N	R	N	N
930	NM	12	Norway Maple	Acer platanoides	Good			N	R	N	Y
931	SU	9	Sugar Maple	Acer saccharum	Fair			N	R	N	Y
932	WP	18	(Eastern) White Pine	Pinus strobus	Poor			Y	R	N	Y
933	WP	24	(Eastern) White Pine	Pinus strobus	Fair			Y	R	N	Y
934	BC	8	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
935	BC	12	Wild Black Cherry	Prunus serotina	Fair			N	S	Y	N
936	BW	12	Black Walnut	Juglans nigra	Fair			N	S	Y	N
937	PN	9	Pin Cherry	Prunus pennsylvanica	Fair			N	S	Y	N
938	CT	16	Cottonwood	Populus deltoides	Fair	x1		N	S	Y	N
939	E	9	American Elm	Ulmus americana	Fair			N	S	Y	N
940	CT	21	Cottonwood	Populus deltoides	Fair	x1		N	R	N	N
941	BO	14	Black Oak	Quercus velutina	Fair			N	S	Y	N
942	BC	9	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
943	BO	9	Black Oak	Quercus velutina	Fair			N	R	N	N
944	RO	12	Red Oak	Quercus rubra	Fair			N	S	Y	N
945	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
946	BC	9	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
947	WP	9	(Eastern) White Pine	Pinus strobus	Fair			N	R	N	N
948	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
949	BC	8	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
950	BC	9	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
951	RP	12	Red Pine	Pinus resinosa	Very Poor	dead	Y	N	R	N	N
952	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
953	BC	9	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
954	RO	14	Red Oak	Quercus rubra	Good			N	R	N	Y
955	RP	9	Red Pine	Pinus resinosa	Poor			N	R	N	Y
956	BC	14	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
957	RP	8	Red Pine	Pinus resinosa	Poor			N	R	N	Y
958	BO	16	Black Oak	Quercus velutina	Fair			N	R	N	N
959	RP	15	Red Pine	Pinus resinosa	Poor			N	R	N	N
960	RP	8	Red Pine	Pinus resinosa	Fair			N	R	N	N
961	BC	8	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
962	RP	9	Red Pine	Pinus resinosa	Very Poor		Y	N	R	N	N
963	BC	16	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
964	BW	21	Black Walnut	Juglans nigra	Fair	vine		Y	S	Y	N
965	BC	6	Wild Black Cherry	Prunus serotina	Fair	x2		N	R	N	N
966	BC	9	Wild Black Cherry	Prunus serotina	Fair	x1		N	R	N	N
967	RM	18	Red Maple	Acer rubrum	Poor			Y	R	N	N
968	SM	13	Silver Maple	Acer saccharinum	Good			N	R	N	N
969	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
970	E	8	American Elm	Ulmus americana	Fair			N	R	N	N
971	RP	13	Red Pine	Pinus resinosa	Fair			N	R	N	N
972	SM	11	Silver Maple	Acer saccharinum	Good			N	R	N	Y
973	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
974	BC	7	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
975	RP	10	Red Pine	Pinus resinosa	Very Poor		Y	N	R	N	N
976	BO	6	Black Oak	Quercus velutina	Poor			N	R	N	N
977	RO	14	Red Oak	Quercus rubra	Fair			N	R	N	N
978	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
979	RP	6	Red Pine	Pinus resinosa	Very Poor		Y	N	R	N	N
980	BC	9	Wild Black Cherry	Prunus serotina	Fair	x1		N	R	N	Y
981	BC	9	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
982	SM	11	Silver Maple	Acer saccharinum	Good	x1		N	R	N	Y
983	SM	6	Silver Maple	Acer saccharinum	Fair			N	R	N	Y
984	WP	19	(Eastern) White Pine	Pinus strobus	Fair			Y	R	N	Y
985	RP	7	Red Pine	Pinus resinosa	Poor			N	R	N	N
986	RP	12	Red Pine	Pinus resinosa	Very Poor	dead	Y	N	R	N	N
987	SM	12	Silver Maple	Acer saccharinum	Good	x2		N	R	N	Y
988	BC	14	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
989	BC	14	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
990	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
991	RM	6	Red Maple	Acer rubrum	Fair			N	R	N	Y
992	SM	6	Silver Maple	Acer saccharinum	Fair			N	R	N	N
993	RP	8	Red Pine	Pinus resinosa	Very Poor		Y	N	R	N	N
994	E	7	American Elm	Ulmus americana	Fair			N	R	N	N
995	E	6	American Elm	Ulmus americana	Fair			N	R	N	N
996	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
997	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
998	RO	7	Red Oak	Quercus rubra	Fair			N	R	N	N
999	E	8	American Elm	Ulmus americana	Fair			N	R	N	N
1000	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N

KEY:
~~STRIKE THROUGH TEXT~~ = TO BE REMOVED
BOLD TEXT = TO REMAIN

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EMIL S. BUNEK III
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6201058445
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CAUTION!!
THE LOCATIONS AND ELEVATIONS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS DRAWING ARE ONLY APPROXIMATE. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL BE EXCLUSIVELY RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS AND ELEVATIONS PRIOR TO THE START OF CONSTRUCTION.

PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS	
-	-
SPA RESUBMITTAL	04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE
TREE PRESERVATION LIST

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
T-1.5

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\T-1.5 TREE PRESERVATION 2020340.DWG

TAG NO.	CODE	DBH	COMMON NAME	LATIN NAME	CONDITION	NOTES	EXEMPT?	SPECIMEN	SAVE / REMOVE	OFFSITE?	IN BULDING
1001	BC	7	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
~~1002~~	~~RM~~	~~10~~	~~Red Maple~~	~~Acer rubrum~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~1003~~	~~BC~~	~~7~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~1004~~	~~WP~~	~~16~~	~~(Eastern) White Pine~~	~~Pinus strobus~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~1005~~	~~BC~~	~~9~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~	~~x1~~		~~N~~	~~R~~	~~N~~	~~N~~
~~1006~~	~~BC~~	~~6~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~1007~~	~~RM~~	~~13~~	~~Red Maple~~	~~Acer rubrum~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~1008~~	~~SM~~	~~12~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Good~~			~~N~~	~~R~~	~~N~~	~~N~~
~~1009~~	~~SM~~	~~11~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Good~~			~~N~~	~~R~~	~~N~~	~~N~~
~~1010~~	~~BO~~	~~15~~	~~Black Oak~~	~~Quercus velutina~~	~~Good~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~1011~~	~~BO~~	~~14~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~1012~~	~~BC~~	~~15~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~1013~~	~~BO~~	~~17~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~1014~~	~~RM~~	~~9~~	~~Red Maple~~	~~Acer rubrum~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~Y~~
~~1015~~	~~RP~~	~~16~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~1016~~	~~RM~~	~~6~~	~~Red Maple~~	~~Acer rubrum~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~1017~~	~~RP~~	~~12~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~N~~
~~1018~~	~~BC~~	~~12~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
1019	WP	18	(Eastern) White Pine	Pinus strobus	Fair			Y	S	Y	N
1020	SS	9	Sassafras	Sassafras albidum	Fair			N	S	Y	N
1021	BC	6	Wild Black Cherry	Prunus serotina	Poor			N	S	Y	N
1022	BC	7	Wild Black Cherry	Prunus serotina	Fair			N	S	Y	N
1023	WP	13	(Eastern) White Pine	Pinus strobus	Poor			N	S	Y	N
1024	BC	8	Wild Black Cherry	Prunus serotina	Fair			N	S	Y	N
~~1025~~	~~WP~~	~~17~~	~~(Eastern) White Pine~~	~~Pinus strobus~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~N~~
1026	BO	13	Black Oak	Quercus velutina	Fair			N	S	N	N
~~1027~~	~~RP~~	~~15~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~1028~~	~~RM~~	~~9~~	~~Red Maple~~	~~Acer rubrum~~	~~Fair~~			~~N~~	~~R~~	~~N~~	~~N~~
~~1029~~	~~RP~~	~~12~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~N~~
~~1030~~	~~RP~~	~~12~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			~~N~~	~~R~~	~~N~~	~~N~~
1031	SM	12	Silver Maple	Acer saccharinum	Good			N	S	N	N
1032	BC	13	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1033	SM	12	Silver Maple	Acer saccharinum	Good	x1		N	S	N	N
1034	BC	6	Wild Black Cherry	Prunus serotina	Poor			N	S	N	N
~~1035~~	~~WP~~	~~20~~	~~(Eastern) White Pine~~	~~Pinus strobus~~	~~Fair~~			~~Y~~	~~R~~	~~N~~	~~N~~
1036	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	S	Y	N
1037	BC	9	Wild Black Cherry	Prunus serotina	Poor			N	S	Y	N
1038	RP	10	Red Pine	Pinus resinosa	Poor			N	S	Y	N
1039	BC	9	Wild Black Cherry	Prunus serotina	Fair	x1		N	S	Y	N
1040	MW	6	White Mulberry	Morus alba	Fair			N	S	Y	N
1041	BW	6	Black Walnut	Juglans nigra	Fair			N	S	Y	N
1042	WP	17	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1043	RO	11	Red Oak	Quercus rubra	Fair			N	S	N	N
1044	RO	12	Red Oak	Quercus rubra	Fair			N	S	N	N
1045	RM	8	Red Maple	Acer rubrum	Fair			N	S	N	N
1046	BC	8	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1047	WP	16	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1048	E	9	American Elm	Ulmus americana	Fair			N	S	N	N
1049	BC	6	Wild Black Cherry	Prunus serotina	Poor			N	S	N	N
1050	RO	7	Red Oak	Quercus rubra	Fair			N	S	N	N
1051	WP	14	(Eastern) White Pine	Pinus strobus	Fair			N	S	Y	N
1052	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	S	Y	N
1053	RP	13	Red Pine	Pinus resinosa	Poor			N	S	N	N
1054	SM	10	Silver Maple	Acer saccharinum	Poor			N	S	N	N
1055	BC	11	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1056	SC	7	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1057	RO	11	Red Oak	Quercus rubra	Fair			N	S	N	N
1058	BC	10	Wild Black Cherry	Prunus serotina	Poor			N	S	N	N
1059	SC	7	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1060	SC	7	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1061	SC	13	Scotch Pine	Pinus sylvestris	Poor			N	S	Y	N
1062	RP	12	Red Pine	Pinus resinosa	Poor			N	S	N	N
1063	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1064	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1065	RM	6	Red Maple	Acer rubrum	Fair			N	S	N	N
1066	BC	7	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1067	BC	7	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1068	AS	8	Quaking Aspen	Populus tremuloides	Fair			N	S	N	N
1069	WP	16	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1070	WP	12	(Eastern) White Pine	Pinus strobus	Poor			N	S	N	N
1071	BW	14	Black Walnut	Juglans nigra	Fair			N	S	Y	N
1072	E	6	American Elm	Ulmus americana	Poor			N	S	N	N
1073	SC	13	Scotch Pine	Pinus sylvestris	Poor			N	S	Y	N
1074	BW	13	Black Walnut	Juglans nigra	Good			N	S	Y	N
1075	CT	16	Cottonwood	Populus deltoides	Fair			N	S	N	N
1076	WP	6	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1077	WP	13	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1078	WP	13	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1079	BC	11	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1080	RM	6	Red Maple	Acer rubrum	Good			N	S	N	N
1081	RP	11	Red Pine	Pinus resinosa	Poor			N	S	N	N
1082	BO	13	Black Oak	Quercus velutina	Fair			N	S	N	N
1083	RO	18	Red Oak	Quercus rubra	Fair			Y	S	N	N
1084	WP	7	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1085	WP	7	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1086	RO	18	Red Oak	Quercus rubra	Fair			Y	S	N	N
1087	WS	11	White Spruce	Picea glauca	Fair			N	S	N	N
1088	WP	11	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1089	WP	13	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1090	BW	8	Black Walnut	Juglans nigra	Fair			N	S	Y	N
1091	WP	13	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1092	E	6	American Elm	Ulmus americana	Fair			N	S	N	N
1093	WP	6	(Eastern) White Pine	Pinus strobus	Poor			N	S	N	N
1094	BO	6	Black Oak	Quercus velutina	Fair			N	S	N	N
1095	RP	10	Red Pine	Pinus resinosa	Poor			N	S	N	N
1096	WP	7	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1097	WP	8	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1098	WP	9	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1099	BW	7	Black Walnut	Juglans nigra	Fair			N	S	N	N
1100	WP	15	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1101	RP	11	Red Pine	Pinus resinosa	Fair			N	S	N	N
1102	RO	7	Red Oak	Quercus rubra	Fair			N	S	N	N
1103	RO	10	Red Oak	Quercus rubra	Fair			N	S	N	N
1104	RO	10	Red Oak	Quercus rubra	Fair			N	S	Y	N
1105	NM	18	Norway Maple	Acer platanoides	Good			Y	S	Y	N
1106	BC	12	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1107	RO	15	Red Oak	Quercus rubra	Fair			N	S	N	N
1108	RO	6	Red Oak	Quercus rubra	Fair			N	S	N	N
1109	BX	8	Box elder	Acer negundo	Fair			N	S	N	N
1110	BO	15	Black Oak	Quercus velutina	Fair			N	S	N	N
1111	BO	11	Black Oak	Quercus velutina	Fair			N	S	N	N
1112	BO	13	Black Oak	Quercus velutina	Fair			N	S	N	N
1113	BO	14	Black Oak	Quercus velutina	Fair			N	S	N	N
1114	NM	20	Norway Maple	Acer platanoides	Good			Y	S	N	N
1115	BC	8	Wild Black Cherry	Prunus serotina	Poor			N	S	N	N
1116	BO	8	Black Oak	Quercus velutina	Fair			N	S	N	N
1117	BO	9	Black Oak	Quercus velutina	Fair			N	S	N	N
1118	BO	8	Black Oak	Quercus velutina	Fair			N	S	N	N
1119	RO	9	Red Oak	Quercus rubra	Fair			N	S	N	N
1120	BO	20	Black Oak	Quercus velutina	Fair			Y	S	N	N
1121	BO	8	Black Oak	Quercus velutina	Fair			N	S	N	N
1122	BR	20	Bur oak	Quercus macrocarpa	Fair			Y	S	Y	N
1123	BR	21	Bur oak	Quercus macrocarpa	Fair			Y	S	Y	N
1124	BR	13	Bur oak	Quercus macrocarpa	Fair			N	S	N	N
1125	BO	11	Black Oak	Quercus velutina	Fair			N	S	N	N

TAG NO.	CODE	DBH	COMMON NAME	LATIN NAME	CONDITION	NOTES	EXEMPT?	SPECIMEN	SAVE / REMOVE	OFFSITE?	IN BULDING
1126	SC	9	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1127	E	8	American Elm	Ulmus americana	Fair			N	S	N	N
1128	BO	9	Black Oak	Quercus velutina	Fair			N	S	N	N
1129	BO	9	Black Oak	Quercus velutina	Fair			N	S	N	N
1130	RO	6	Red Oak	Quercus rubra	Fair			N	S	N	N
1131	BO	13	Black Oak	Quercus velutina	Fair			N	S	N	N
1132	BR	37	Bur oak	Quercus macrocarpa	Good	x1		Y	S	Y	N
1133	BR	7	Bur oak	Quercus macrocarpa	Fair			N	S	N	N
1134	BO	31	Black Oak	Quercus velutina	Fair			Y	S	Y	N
1135	BO	14	Black Oak	Quercus velutina	Fair			N	S	N	N
1136	WS	6	White Spruce	Picea glauca	Poor			N	S	N	N
1137	SC	8	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1138	SC	11	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1139	BW	13	Black Walnut	Juglans nigra	Good			N	S	N	N
1140	SC	9	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1141	SC	8	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1142	WS	9	White Spruce	Picea glauca	Poor			N	S	N	N
1143	WS	6	White Spruce	Picea glauca	Poor			N	S	N	N
1144	WS	10	White Spruce	Picea glauca	Poor			N	S	N	N
1145	WS	8	White Spruce	Picea glauca	Poor			N	S	N	N
1146	NM	8	Norway Maple	Acer platanoides	Good			N	S	N	N
1147	BC	7	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1148	NM	11	Norway Maple	Acer platanoides	Good			N	S	N	N
1149	WS	9	White Spruce	Picea glauca	Poor			N	S	N	N
1150	WS	11	White Spruce	Picea glauca	Poor			N	S	N	N
1151	BO	17	Black Oak	Quercus velutina	Fair			N	S	N	N
1152	RO	6	Red Oak	Quercus rubra	Poor			N	S	N	N
1153	BO	6	Black Oak	Quercus velutina	Fair			N	S	N	N
1154	BS	6	Blue Spruce	Picea pungens	Poor			N	S	N	N
1155	BS	6	Blue Spruce	Picea pungens	Poor			N	S	N	N
1156	BS	7	Blue Spruce	Picea pungens	Fair			N	S	N	N
1157	WS	7	White Spruce	Picea glauca	Poor			N	S	N	N
1158	WS	7	White Spruce	Picea glauca	Poor			N	S	N	N
1159	WS	10	White Spruce	Picea glauca	Fair			N	S	N	N
1160	WS	10	White Spruce	Picea glauca	Fair			N	S	N	N
1161	WS	7	White Spruce	Picea glauca	Poor			N	S	N	N
1162	WS	9	White Spruce	Picea glauca	Fair			N	S	N	N
1163	WS	12	White Spruce	Picea glauca	Fair			N	S	N	N
1164	WS	8	White Spruce	Picea glauca	Fair			N	S	N	N
1165	WS	6	White Spruce	Picea glauca	Very Poor		Y	N	S	N	N
1166	E	6	American Elm	Ulmus americana	Fair			N	S	N	N
1167	BR	7	Bur oak	Quercus macrocarpa	Fair			N	S	N	N
1168	BW	8	Black Walnut	Juglans nigra	Fair			N	S	N	N
1169	BC	15	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1170	BW	12	Black Walnut	Juglans nigra	Good	vine		N	S	N	N
1171	NM	24	Norway Maple	Acer platanoides	Good			Y	S	N	N
1172	BC	8	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1173	SS	11	Sassafras	Sassafras albidum	Fair			N	S	N	N
1174	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1175	BS	14	Blue Spruce	Picea pungens	Fair			N	S	N	N
1176	BC	14	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1177	BC	7	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1178	WS	15	White Spruce	Picea glauca	Fair			N	S	N	N
1179	BS	8	Blue Spruce	Picea pungens	Poor			N	S	N	N
1180	E	6	American Elm	Ulmus americana	Fair			N	S	N	N
1181	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1182	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1183	WS	10	White Spruce	Picea glauca	Poor			N	S	N	N
1184	BC	8	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1185	BC	7	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1186	WS	10	White Spruce	Picea glauca	Poor			N	S	N	N
1187	SC	14	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1188	SC	11	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1189	SC	14	Scotch Pine	Pinus sylvestris	Very Poor		Y	N	S	N	N
1190	NM	19	Norway Maple	Acer platanoides	Good			Y	S	N	N
1191	SC	9	Scotch Pine	Pinus sylvestris	Poor			Y	S	N	N
1192	SC	14	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1193	E	7	American Elm	Ulmus americana	Fair			N	S	N	N
1194	RP	13	Red Pine	Pinus resinosa	Poor			N	S	N	N
1195	SC	19	Scotch Pine	Pinus sylvestris	Poor			Y	S	N	N
1196	SC	9	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1197	SC	12	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1198	SC	12	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1199	NM	20	Norway Maple	Acer platanoides	Good			Y	S	N	N
1200	BO	12	Black Oak	Quercus velutina	Fair			N	S	N	N
1201	BC	12	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1202	SC	15	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1203	SC	12	Scotch Pine	Pinus sylvestris	Very Poor		Y	N	S	N	N
1204	BW	17	Black Walnut	Juglans nigra	Good			N	S	N	N
1205	BC	29	Wild Black Cherry	Prunus serotina	Fair			Y	S	N	N
1206	BX	8	Box elder	Acer negundo	Poor			N	S	N	N
1207	BW	19	Black Walnut	Juglans nigra	Good			N	S	N	N
1208	BC	12	Wild Black Cherry	Prunus serotina	Poor			N	S	N	N
1209	BC	8	Wild Black Cherry	Prunus serotina	Poor			N	S	N	N
1210	SC	13	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1211	SC	12	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1212	SC	12	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1213	SC	15	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1214	SC	9	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1215	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1216	SC	10	Scotch Pine	Pinus sylvestris	Very Poor		Y	N	S	N	N
1217	SC	9	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1218	SC	10	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1219	SC	8	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1220	SC	10	Scotch Pine	Pinus sylvestris	Very Poor		Y	N	S	N	N
1221	SC	7	Scotch Pine	Pinus sylvestris	Very Poor		Y	N	S	N	N
1222	SC	7	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1223	SC	9	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1224	SC	10	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1225	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1226	SC	10	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1227	SC	12	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1228	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1229	SC	8	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1230	SC	15	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1231	RP	9	Red Pine	Pinus resinosa	Fair			N	S	N	N
1232	RP	10	Red Pine	Pinus resinosa	Fair			N	S	N	N
1233	BC	6	Wild Black Cherry	Prunus serotina	Poor			N	S	N	N
1234	RP	7	Red Pine	Pinus resinosa	Fair			N	S	N	N
1235	RP	10	Red Pine	Pinus resinosa	Fair			N	S	N	N
1236	RP	15	Red Pine	Pinus resinosa	Fair			N	S	N	N
1237	BC	12	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1238	RP	10	Red Pine	Pinus resinosa	Very Poor		Y	N	S	N	N
1239	SC	9	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1240	SC	15	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1241	BC	15	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1242	RP	9	Red Pine	Pinus resinosa	Poor			N	S	N	N
1243	RP	9	Red Pine	Pinus resinosa	Poor			N	S	N	N
1244	RP	13	Red Pine	Pinus resinosa	Fair			N	S	N	N
1245	SC	10	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1246	SC	13	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1247	RP	8	Red Pine	Pinus resinosa	Poor			N	S	N	N
1248	SC	11	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1249	RP	11	Red Pine	Pinus resinosa	Poor			N	S	N	N
1250	RP	8	Red Pine	Pinus resinosa	Poor			N	S	N	N

KEY:
~~STRIKE THROUGH TEXT~~ = TO BE REMOVED
BOLD TEXT = TO REMAIN

PEA GROUP
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STATE OF MICHIGAN
EMIL S. BUNEK III
VICE PRESIDENT VD - Mgr.
6201058445
LICENSED PROFESSIONAL ENGINEER

811 Know what's below. Call before you dig.

CAUTION!!
THE LOCATIONS AND ELEVATIONS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS DRAWING ARE ONLY APPROXIMATE. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL BE EXCLUSIVELY RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS AND ELEVATIONS PRIOR TO THE START OF CONSTRUCTION.

PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS
- -
SPA RESUBMITTAL 04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE
TREE PRESERVATION LIST

PEA JOB NO. 2020-0340
P.M. ESB
DN. ESB
DES. ESB

DRAWING NUMBER:
T-1.6

FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWGS\SITE PLANS\[T-1.0]TREE-PRESERVATION-2020340.DWG

TAG NO.	CODE	DBH	COMMON NAME	LATIN NAME	CONDITION	NOTES	EXEMPT?	SPECIMEN	SAVE / REMOVE	OFFSITE?	IN BULDING
1251	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1252	BC	15	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1253	NM	6	Norway Maple	Acer platanoides	Fair			N	S	N	N
1254	NM	7	Norway Maple	Acer platanoides	Fair			N	S	N	N
1255	RP	11	Red Pine	Pinus resinosa	Poor			N	S	N	N
1256	RP	10	Red Pine	Pinus resinosa	Poor			N	S	N	N
1257	NM	9	Norway Maple	Acer platanoides	Good			N	S	N	N
1258	SC	17	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1259	E	7	American Elm	Ulmus americana	Good			N	S	N	N
1260	SC	9	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1261	BC	15	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1262	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1263	SC	10	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1264	BC	9	Wild Black Cherry	Prunus serotina	Very Poor	excessive lean	Y	N	S	N	N
1265	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1266	SC	9	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1267	SC	13	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1268	E	12	American Elm	Ulmus americana	Good			N	S	N	N
1269	BC	19	Wild Black Cherry	Prunus serotina	Fair			Y	S	N	N
1270	SC	11	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1271	SC	9	Scotch Pine	Pinus sylvestris	Very Poor		Y	N	S	N	N
1272	SC	12	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1273	E	7	American Elm	Ulmus americana	Fair			N	S	N	N
1274	WS	12	White Spruce	Picea glauca	Fair			N	S	N	N
1275	BC	15	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1276	WS	7	White Spruce	Picea glauca	Poor			N	S	N	N
1277	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1278	BC	15	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1279	BC	9	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1280	WS	10	White Spruce	Picea glauca	Fair			N	S	N	N
1281	WS	10	White Spruce	Picea glauca	Poor			N	S	N	N
1282	BC	9	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1283	BC	11	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1284	NM	15	Norway Maple	Acer platanoides	Good			N	S	N	N
1285	BC	15	Wild Black Cherry	Prunus serotina	Good			N	S	N	N
1286	WS	8	White Spruce	Picea glauca	Very Poor		Y	N	S	N	N
1287	WS	14	White Spruce	Picea glauca	Fair			N	S	N	N
1288	WS	9	White Spruce	Picea glauca	Poor			N	S	N	N
1289	WS	11	White Spruce	Picea glauca	Poor			N	S	N	N
1290	WS	7	White Spruce	Picea glauca	Poor			N	S	N	N
1291	WS	13	White Spruce	Picea glauca	Fair			N	S	N	N
1292	WS	10	White Spruce	Picea glauca	Poor			N	S	N	N
1293	WS	9	White Spruce	Picea glauca	Poor			N	S	N	N
1294	WS	9	White Spruce	Picea glauca	Poor			N	S	N	N
1295	PN	11	Pin Cherry	Prunus pennsylvanica	Fair			N	S	N	N
1296	BC	10	Wild Black Cherry	Prunus serotina	Poor			N	S	N	N
1297	E	7	American Elm	Ulmus americana	Fair			N	S	N	N
1298	B	14	Basswood	Tilia americana	Fair			N	S	N	N
1299	WS	9	White Spruce	Picea glauca	Fair			N	S	N	N
1300	WS	9	White Spruce	Picea glauca	Poor			N	S	N	N
1301	WS	7	White Spruce	Picea glauca	Fair			N	S	N	N
1302	WS	14	White Spruce	Picea glauca	Fair			N	S	N	N
1303	WS	7	White Spruce	Picea glauca	Fair			N	S	N	N
1304	DF	9	Douglas Fir	Pseudotsuga menziesii	Poor			N	S	N	N
1305	WS	8	White Spruce	Picea glauca	Poor			N	S	N	N
1306	WS	10	White Spruce	Picea glauca	Fair			N	S	N	N
1307	BO	18	Black Oak	Quercus velutina	Good			Y	S	N	N
1308	WS	7	White Spruce	Picea glauca	Poor			N	S	N	N
1309	WS	7	White Spruce	Picea glauca	Poor			N	S	N	N
1310	WS	6	White Spruce	Picea glauca	Poor			N	S	N	N
1311	WS	8	White Spruce	Picea glauca	Poor			N	S	N	N
1312	WS	6	White Spruce	Picea glauca	Poor			N	S	N	N
1313	WS	6	White Spruce	Picea glauca	Fair			N	S	N	N
1314	WS	7	White Spruce	Picea glauca	Poor			N	S	N	N
1315	E	10	American Elm	Ulmus americana	Fair			N	S	N	N
1316	WS	9	White Spruce	Picea glauca	Poor			N	S	N	N
1317	WS	8	White Spruce	Picea glauca	Poor			N	S	N	N
1318	WS	9	White Spruce	Picea glauca	Poor			N	S	N	N
1319	NM	12	Norway Maple	Acer platanoides	Good			N	S	N	N
1320	WS	10	White Spruce	Picea glauca	Fair			N	S	N	N
1321	WS	9	White Spruce	Picea glauca	Poor			N	S	N	N
1322	BW	12	Black Walnut	Juglans nigra	Good			N	S	N	N
1323	AS	9	Quaking Aspen	Populus tremuloides	Good			N	S	N	N
1324	BW	14	Black Walnut	Juglans nigra	Good			N	S	N	N
1325	WS	10	White Spruce	Picea glauca	Fair			N	S	N	N
1326	WS	9	White Spruce	Picea glauca	Fair			N	S	N	N
1327	WS	7	White Spruce	Picea glauca	Poor			N	S	N	N
1328	WS	11	White Spruce	Picea glauca	Fair			N	S	N	N
1329	WS	8	White Spruce	Picea glauca	Fair			N	S	N	N
1330	WS	9	White Spruce	Picea glauca	Fair			N	S	N	N
1331	E	6	American Elm	Ulmus americana	Fair			N	S	N	N
1332	WS	10	White Spruce	Picea glauca	Fair			N	S	N	N
1333	WS	6	White Spruce	Picea glauca	Poor			N	S	N	N
1334	WS	11	White Spruce	Picea glauca	Fair			N	S	N	N
1335	WS	6	White Spruce	Picea glauca	Poor	x2		N	S	N	N
1336	NM	10	Norway Maple	Acer platanoides	Good			N	S	N	N
1337	WS	10	White Spruce	Picea glauca	Fair			N	S	N	N
1338	WS	8	White Spruce	Picea glauca	Poor			N	S	N	N
1339	BO	11	Black Oak	Quercus velutina	Fair			N	S	N	N
1340	WP	7	(Eastern) White Pine	Pinus strobus	Fair			N	S	N	N
1341	BO	7	Black Oak	Quercus velutina	Fair			N	S	N	N
1342	SM	12	Silver Maple	Acer saccharinum	Good			N	S	N	N
1343	AS	13	Quaking Aspen	Populus tremuloides	Fair			N	S	N	N
1344	SC	17	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1345	SC	19	Scotch Pine	Pinus sylvestris	Fair			Y	S	N	N
1346	AS	19	Quaking Aspen	Populus tremuloides	Good			N	S	N	N
1347	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1348	SU	7	Sugar Maple	Acer saccharum	Fair			N	S	N	N
1349	SC	15	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1350	SC	17	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1351	BC	7	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1352	WS	9	White Spruce	Picea glauca	Poor			N	S	N	N
1353	SC	15	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1354	SC	11	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1355	SC	13	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1356	SC	11	Scotch Pine	Pinus sylvestris	Fair			N	S	N	N
1357	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1358	WS	6	White Spruce	Picea glauca	Very Poor		Y	N	S	N	N
1359	WS	10	White Spruce	Picea glauca	Fair			N	S	N	N
1360	SC	8	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1361	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1362	SC	12	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1363	SC	11	Scotch Pine	Pinus sylvestris	Poor			N	S	N	N
1364	WS	7	White Spruce	Picea glauca	Fair			N	S	N	N
1365	WS	9	White Spruce	Picea glauca	Fair			N	S	N	N
1366	WS	6	White Spruce	Picea glauca	Poor			N	S	N	N
1367	BC	9	Wild Black Cherry	Prunus serotina	Poor			N	S	N	N
1368	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	S	N	N
1369	WS	10	White Spruce	Picea glauca	Poor			N	S	N	N
1370	WS	7	White Spruce	Picea glauca	Poor			N	S	N	N
~~1371~~	~~WS~~	~~9~~	~~White Spruce~~	~~Picea glauca~~	~~Fair~~			N	R	N	N
~~1372~~	~~SS~~	~~10~~	~~Sassafras~~	~~Sassafras albidum~~	~~Fair~~			N	R	N	N
~~1373~~	~~BO~~	~~17~~	~~Black Oak~~	~~Quercus velutina~~	~~Good~~			N	R	N	N
~~1374~~	~~SC~~	~~16~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1375~~	~~SS~~	6	~~Sassafras~~	~~Sassafras albidum~~	~~Fair~~			N	R	N	N

TAG NO.	CODE	DBH	COMMON NAME	LATIN NAME	CONDITION	NOTES	EXEMPT?	SPECIMEN	SAVE / REMOVE	OFFSITE?	IN BULDING
~~1376~~	~~PN~~	~~7~~	~~Pin Cherry~~	~~Prunus pennsylvanica~~	~~Fair~~			N	R	N	N
~~1377~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1378~~	~~SC~~	~~14~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1379~~	~~SC~~	~~16~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~		~~Y~~	N	R	N	N
~~1380~~	~~BC~~	~~11~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1381~~	~~SC~~	~~13~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1382~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1383~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1384~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1385~~	~~SC~~	~~8~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1386~~	~~BC~~	~~7~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1387~~	~~BC~~	~~7~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1388~~	~~BG~~	~~10~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1389~~	~~BG~~	~~10~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1390~~	~~BG~~	~~13~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1391~~	~~BG~~	~~10~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Good~~			N	R	N	N
~~1392~~	~~BG~~	~~13~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~	~~x1~~		N	R	N	N
~~1393~~	~~BG~~	~~8~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1394~~	~~BG~~	~~10~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Good~~			N	R	N	N
~~1395~~	~~BC~~	~~7~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1396~~	~~BO~~	~~8~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			N	R	N	N
~~1397~~	~~SM~~	~~10~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Good~~			N	R	N	N
~~1398~~	~~BG~~	~~12~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1399~~	~~WS~~	~~11~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	N
~~1400~~	~~WS~~	~~10~~	~~White Spruce~~	~~Picea glauca~~	~~Fair~~			N	R	N	N
~~1401~~	~~WS~~	~~10~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	N
~~1402~~	~~BC~~	~~12~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1403~~	E	~~8~~	~~American Elm~~	~~Ulmus americana~~	~~Fair~~			N	R	N	N
~~1404~~	~~WS~~	~~9~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	N
~~1405~~	~~BG~~	~~11~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1406~~	~~BG~~	~~11~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1407~~	~~BG~~	~~10~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1408~~	~~BG~~	~~10~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Good~~			N	R	N	N
~~1409~~	~~BC~~	~~6~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1410~~	~~BG~~	~~10~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1411~~	~~BG~~	~~7~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1412~~	~~BG~~	~~12~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1413~~	~~BG~~	~~12~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	~~Y~~
~~1414~~	~~BG~~	~~7~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Poor~~			N	R	N	N
~~1415~~	~~BC~~	~~12~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1416~~	~~BG~~	~~10~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1417~~	~~BG~~	~~12~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1418~~	~~BG~~	~~12~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1419~~	~~BG~~	~~12~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	N
~~1420~~	E	~~9~~	~~American Elm~~	~~Ulmus americana~~	~~Poor~~			N	R	N	N
~~1421~~	~~WS~~	~~10~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	N
~~1422~~	~~WS~~	~~10~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	N
~~1423~~	~~WS~~	~~12~~	~~White Spruce~~	~~Picea glauca~~	~~Fair~~			N	R	N	N
~~1424~~	~~WS~~	~~12~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	N
~~1425~~	~~BX~~	~~15~~	~~Box elder~~	~~Acer negundo~~	~~Fair~~			N	R	N	N
~~1426~~	~~WS~~	~~9~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	N
~~1427~~	~~NM~~	~~9~~	~~Norway Maple~~	~~Acer platanoides~~	~~Fair~~			N	R	N	N
~~1428~~	~~WS~~	~~9~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	N
~~1429~~	~~WS~~	~~9~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	N
~~1430~~	~~WS~~	~~11~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	N
~~1431~~	~~WS~~	~~9~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	N
~~1432~~	~~WS~~	~~10~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	~~Y~~
~~1433~~	~~BC~~	~~10~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~1434~~	E	~~13~~	~~American Elm~~	~~Ulmus americana~~	~~Fair~~			N	R	N	~~Y~~
~~1435~~	E	~~6~~	~~American Elm~~	~~Ulmus americana~~	~~Fair~~			N	R	N	~~Y~~
~~1436~~	~~NM~~	~~16~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	~~Y~~
~~1437~~	E	~~10~~	~~American Elm~~	~~Ulmus americana~~	~~Poor~~			N	R	N	~~Y~~
~~1438~~	~~BS~~	~~11~~	~~Blue Spruce~~	~~Picea pungens~~	~~Poor~~			N	R	N	~~Y~~
~~1439~~	~~WS~~	~~14~~	~~White Spruce~~	~~Picea glauca~~	~~Fair~~			N	R	N	~~Y~~
~~1440~~	~~WS~~	~~9~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	~~Y~~
~~1441~~	~~NM~~	~~17~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	~~Y~~
~~1442~~	~~WS~~	~~9~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	N
~~1443~~	E	~~43~~	~~American Elm~~	~~Ulmus americana~~	~~Fair~~			~~Y~~	R	N	~~Y~~
~~1444~~	~~SC~~	~~15~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	~~Y~~
~~1445~~	~~BC~~	~~6~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~1446~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	~~Y~~
~~1447~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	~~Y~~
~~1448~~	~~BC~~	~~17~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~1449~~	~~NM~~	~~9~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	~~Y~~
~~1450~~	~~SC~~	~~11~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	~~Y~~
~~1451~~	~~SC~~	~~7~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1452~~	~~SC~~	~~8~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1453~~	~~WS~~	~~9~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	N
~~1454~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1455~~	~~PN~~	~~9~~	~~Pin Cherry~~	~~Prunus pennsylvanica~~	~~Fair~~			N	R	N	N
~~1456~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1457~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~1458~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1459~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1460~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1461~~	~~NM~~	~~9~~	~~Norway Maple~~	~~Acer platanoides~~	~~Fair~~	~~trunk damage~~		N	R	N	N
~~1462~~	~~SC~~	~~14~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1463~~	~~SC~~	~~13~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
1464	**NM**	**22**	**Norway Maple**	**Acer platanoides**	**Good**			**Y**	**S**	**N**	**N**
~~1465~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1466~~	~~BC~~	~~12~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1467~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1468~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1469~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1470~~	~~SC~~	~~11~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1471~~	~~SC~~	~~8~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1472~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1473~~	~~RP~~	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~1474~~	~~RP~~	~~9~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1475~~	~~SC~~	~~8~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	~~Y~~
~~1476~~	~~SC~~	~~14~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	~~Y~~
~~1477~~	~~RP~~	~~9~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	~~Y~~
~~1478~~	~~RP~~	~~11~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	~~Y~~
1479	**BC**	**21**	**Wild Black Cherry**	**Prunus serotina**	**Fair**			**Y**	**S**	**Y**	**N**
~~1480~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1481~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1482~~	~~SC~~	~~11~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1483~~	~~SC~~	~~6~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1484~~	~~SC~~	~~8~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1485~~	~~SC~~	~~11~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1486~~	~~NM~~	~~12~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	N
1487	**BC**	**17**	**Wild Black Cherry**	**Prunus serotina**	**Fair**			**N**	**S**	**N**	**N**
1488	**BC**	**30**	**Wild Black Cherry**	**Prunus serotina**	**Poor**	**trunk damage**		**Y**	**S**	**Y**	**N**
~~1489~~	~~EE~~	~~26~~	~~Siberian Elm~~	~~Ulmus pumila~~	~~Fair~~			~~Y~~	R	N	N
1490	**SC**	**11**	**Scotch Pine**	**Pinus sylvestris**	**Fair**			**N**	**S**	**N**	**N**
~~1491~~	~~SC~~	~~8~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1492~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~1493~~	~~RP~~	~~16~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~1494~~	~~SC~~	~~13~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	~~Y~~
~~1495~~	~~RP~~	~~9~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~1496~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	~~Y~~
~~1497~~	~~BC~~	~~11~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~1498~~	~~RP~~	~~12~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~1499~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1500~~	~~BC~~	~~6~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N

KEY:
~~STRIKE THROUGH TEXT~~ = TO BE REMOVED
BOLD TEXT = TO REMAIN

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CAUTION!!
THE LOCATIONS AND ELEVATIONS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS DRAWING ARE ONLY APPROXIMATE. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL BE EXCLUSIVELY RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS AND ELEVATIONS PRIOR TO THE START OF CONSTRUCTION.

PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E

TAG NO.	CODE	DBH	COMMON NAME	LATIN NAME	CONDITION	NOTES	EXEMPT?	SPECIMEN	SAVE / REMOVE	OFFSITE?	IN BULDING
1501	RP	10	Red Pine	Pinus resinosa	Fair			N	R	N	N
1502	RP	8	Red Pine	Pinus resinosa	Poor			N	R	N	Y
1503	RP	12	Red Pine	Pinus resinosa	Fair			N	R	N	N
1504	BC	23	Wild Black Cherry	Prunus serotina	Fair			Y	R	N	N
1505	RP	10	Red Pine	Pinus resinosa	Fair			N	R	N	N
1506	RP	6	Red Pine	Pinus resinosa	Poor			N	R	N	N
1507	SC	15	Scotch Pine	Pinus sylvestris	Poor			N	R	N	N
1508	SC	10	Scotch Pine	Pinus sylvestris	Fair			N	R	N	Y
1509	SC	13	Scotch Pine	Pinus sylvestris	Fair			N	R	N	Y
1510	BX	11	Box elder	Acer negundo	Very Poor	leader broke/lean/suckershoot	Y	N	R	N	Y
1511	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1512	BC	20	Wild Black Cherry	Prunus serotina	Good			Y	R	N	Y
1513	E	6	American Elm	Ulmus americana	Fair			N	R	N	Y
1514	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1515	WS	10	White Spruce	Picea glauca	Poor			N	R	N	N
1516	WS	9	White Spruce	Picea glauca	Poor			N	R	N	N
1517	WS	9	White Spruce	Picea glauca	Poor			N	R	N	Y
1518	WS	14	White Spruce	Picea glauca	Poor			N	R	N	Y
1519	WS	10	White Spruce	Picea glauca	Poor			N	R	N	Y
1520	WS	8	White Spruce	Picea glauca	Poor			N	R	N	Y
1521	BC	14	Wild Black Cherry	Prunus serotina	Poor			N	R	N	N
1522	WS	9	White Spruce	Picea glauca	Poor			N	R	N	N
1523	WS	8	White Spruce	Picea glauca	Poor			N	R	N	N
1524	WS	8	White Spruce	Picea glauca	Poor			N	R	N	N
1525	WP	7	(Eastern) White Pine	Pinus strobus	Fair			N	R	N	N
1526	WS	10	White Spruce	Picea glauca	Fair			N	R	N	N
1527	WS	12	White Spruce	Picea glauca	Poor			N	R	N	N
1528	WS	9	White Spruce	Picea glauca	Poor			N	R	N	N
1529	WS	9	White Spruce	Picea glauca	Poor			N	R	N	N
1530	WS	9	White Spruce	Picea glauca	Poor			N	R	N	N
1531	WS	7	White Spruce	Picea glauca	Poor			N	R	N	Y
1532	WS	10	White Spruce	Picea glauca	Poor			N	R	N	N
1533	MW	8	White Mulberry	Morus alba	Poor			N	R	N	N
1534	PN	8	Pin Cherry	Prunus pennsylvanica	Fair			N	R	N	Y
1535	BC	7	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
1536	WS	10	White Spruce	Picea glauca	Very Poor		Y	N	R	N	Y
1537	WS	10	White Spruce	Picea glauca	Poor			N	R	N	Y
1538	WS	9	White Spruce	Picea glauca	Very Poor		Y	N	R	N	Y
1539	WS	10	White Spruce	Picea glauca	Poor			N	R	N	Y
1540	WS	10	White Spruce	Picea glauca	Fair			N	R	N	Y
1541	WS	12	White Spruce	Picea glauca	Fair			N	R	N	Y
1542	WS	9	White Spruce	Picea glauca	Poor			N	R	N	Y
1543	WS	12	White Spruce	Picea glauca	Fair			N	R	N	Y
1544	WS	10	White Spruce	Picea glauca	Fair			N	R	N	Y
1545	BG	12	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	Y
1546	BC	26	Wild Black Cherry	Prunus serotina	Fair	x2		Y	R	N	Y
1547	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1548	SM	10	Silver Maple	Acer saccharinum	Good			N	R	N	Y
1549	E	8	American Elm	Ulmus americana	Fair			N	R	N	Y
1550	WS	9	White Spruce	Picea glauca	Poor			N	R	N	Y
1551	WS	12	White Spruce	Picea glauca	Fair			N	R	N	Y
1552	WS	7	White Spruce	Picea glauca	Poor			N	R	N	N
1553	CT	16	Cottonwood	Populus deltoides	Fair			N	R	N	N
1554	CT	15	Cottonwood	Populus deltoides	Fair			N	R	N	N
1555	CT	18	Cottonwood	Populus deltoides	Fair			N	R	N	Y
1556	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1557	BG	11	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	Y
1558	BC	12	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1559	DF	7	Douglas Fir	Pseudotsuga menziesii	Poor			N	R	N	Y
1560	WS	10	White Spruce	Picea glauca	Fair			N	R	N	Y
1561	BC	10	Wild Black Cherry	Prunus serotina	Poor			N	R	N	Y
1562	SM	7	Silver Maple	Acer saccharinum	Fair			N	R	N	Y
1563	E	7	American Elm	Ulmus americana	Fair			N	R	N	Y
1564	BO	10	Black Oak	Quercus velutina	Fair			N	R	N	Y
1565	TH	6	Thornapple/Hawthorne	Crataegus spp.	Poor	x1		N	R	N	N
1566	BO	8	Black Oak	Quercus velutina	Fair			N	R	N	N
1567	BC	11	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1568	BO	7	Black Oak	Quercus velutina	Fair			N	R	N	N
1569	CT	6	Cottonwood	Populus deltoides	Poor			N	R	N	N
1570	E	12	American Elm	Ulmus americana	Fair			N	R	N	N
1571	BG	9	Bigtooth Aspen	Populus grandidentata	Poor			N	R	N	N
1572	BG	9	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	N
1573	BG	11	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	N
1574	BG	9	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	Y
1575	WS	13	White Spruce	Picea glauca	Poor			N	R	N	Y
1576	WS	11	White Spruce	Picea glauca	Poor			N	R	N	Y
1577	WS	12	White Spruce	Picea glauca	Poor			N	R	N	Y
1578	PN	7	Pin Cherry	Prunus pennsylvanica	Fair			N	R	N	Y
1579	PN	10	Pin Cherry	Prunus pennsylvanica	Fair			N	R	N	Y
1580	PN	7	Pin Cherry	Prunus pennsylvanica	Fair			N	R	N	Y
1581	BG	10	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	Y
1582	BG	8	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	Y
1583	BG	10	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	Y
1584	S	12	Sycamore	Platanus occidentalis	Poor			N	R	N	Y
1585	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1586	SC	12	Scotch Pine	Pinus sylvestris	Very Poor		Y	N	R	N	Y
1587	BC	8	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1588	SC	11	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1589	SM	8	Silver Maple	Acer saccharinum	Fair			N	R	N	Y
1590	NM	8	Norway Maple	Acer platanoides	Good			N	R	N	Y
1591	BO	18	Black Oak	Quercus velutina	Fair			Y	R	N	Y
1592	SC	11	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1593	RP	10	Red Pine	Pinus resinosa	Poor			N	R	N	Y
1594	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1595	RP	10	Red Pine	Pinus resinosa	Poor			N	R	N	Y
1596	BC	15	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1597	SC	13	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1598	SC	12	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1599	SC	16	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1600	SC	14	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1601	NM	27	Norway Maple	Acer platanoides	Good			Y	R	N	N
1602	**WS**	**20**	**White Spruce**	**Picea glauca**	**Poor**			**Y**	**S**	**N**	**N**
1603	SU	35	Sugar Maple	Acer saccharum	Good			Y	R	N	N
1604	**BW**	**7**	**Black Walnut**	**Juglans nigra**	**Fair**			**N**	**S**	**N**	**N**
1605	**BW**	**10**	**Black Walnut**	**Juglans nigra**	**Good**			**N**	**S**	**N**	**N**
1606	**MW**	**9**	**White Mulberry**	**Morus alba**	**Fair**			**N**	**S**	**N**	**N**
1607	**BC**	**27**	**Wild Black Cherry**	**Prunus serotina**	**Fair**	x1		**Y**	**S**	**N**	**N**
1608	BC	6	Wild Black Cherry	Prunus serotina	Fair	x1		N	R	N	N
1609	BC	6	Wild Black Cherry	Prunus serotina	Fair	x2		N	R	N	N
1610	BW	6	Black Walnut	Juglans nigra	Fair			N	R	N	N
1611	NM	16	Norway Maple	Acer platanoides	Good			N	R	N	N
1612	BW	13	Black Walnut	Juglans nigra	Fair			N	R	N	N
1613	BW	14	Black Walnut	Juglans nigra	Fair			N	R	N	N
1614	BW	21	Black Walnut	Juglans nigra	Good			Y	R	N	N
1615	WS	14	White Spruce	Picea glauca	Poor			N	R	N	N
1616	DR	8	Dawn Redwood	Metasequoia glyptostroboide	Fair	x6		#N/A	#N/A	N	N
1617	SM	33	Silver Maple	Acer saccharinum	Good			Y	R	N	N
1618	SM	10	Silver Maple	Acer saccharinum	Fair			N	R	N	N
1619	SM	10	Silver Maple	Acer saccharinum	Poor			N	R	N	N
1620	SM	15	Silver Maple	Acer saccharinum	Poor			N	R	N	N
1621	SM	8	Silver Maple	Acer saccharinum	Poor			N	R	N	N
1622	SM	12	Silver Maple	Acer saccharinum	Poor	x2		N	R	N	N
1623	BW	17	Black Walnut	Juglans nigra	Fair			N	R	N	N
1624	BW	14	Black Walnut	Juglans nigra	Poor			N	R	N	N
1625	BW	8	Black Walnut	Juglans nigra	Poor			N	R	N	N

TAG NO.	CODE	DBH	COMMON NAME	LATIN NAME	CONDITION	NOTES	EXEMPT?	SPECIMEN	SAVE / REMOVE	OFFSITE?	IN BULDING
1626	BW	19	Black Walnut	Juglans nigra	Fair			N	R	N	N
1627	BW	20	Black Walnut	Juglans nigra	Fair			Y	R	N	N
1628	**BW**	**16**	**Black Walnut**	**Juglans nigra**	**Fair**			**N**	**S**	**N**	**N**
1629	**SM**	**22**	**Silver Maple**	**Acer saccharinum**	**Poor**	**x4**		**Y**	**S**	**N**	**N**
1630	**BW**	**15**	**Black Walnut**	**Juglans nigra**	**Fair**			**N**	**S**	**N**	**N**
1631	**EE**	**6**	**Siberian Elm**	**Ulmus pumila**	**Poor**			**N**	**S**	**N**	**N**
1632	**SM**	**26**	**Silver Maple**	**Acer saccharinum**	**Fair**			**Y**	**S**	**N**	**N**
1633	**SM**	**17**	**Silver Maple**	**Acer saccharinum**	**Fair**			**N**	**S**	**N**	**N**
1634	**SM**	**29**	**Silver Maple**	**Acer saccharinum**	**Fair**			**Y**	**S**	**N**	**N**
1635	**WS**	**11**	**White Spruce**	**Picea glauca**	**Fair**			**N**	**S**	**N**	**N**
1636	**SM**	**29**	**Silver Maple**	**Acer saccharinum**	**Poor**			**Y**	**S**	**N**	**N**
1637	**NM**	**20**	**Norway Maple**	**Acer platanoides**	**Fair**	**x2**		**Y**	**S**	**N**	**N**
1638	BO	13	Black Oak	Quercus velutina	Fair			N	R	N	Y
1639	AS	7	Quaking Aspen	Populus tremuloides	Fair			N	R	N	Y
1640	AS	10	Quaking Aspen	Populus tremuloides	Fair			N	R	N	Y
1641	AS	7	Quaking Aspen	Populus tremuloides	Poor			N	R	N	Y
1642	AS	10	Quaking Aspen	Populus tremuloides	Fair			N	R	N	Y
1643	AS	9	Quaking Aspen	Populus tremuloides	Fair			N	R	N	Y
1644	AS	9	Quaking Aspen	Populus tremuloides	Fair			N	R	N	Y
1645	AS	11	Quaking Aspen	Populus tremuloides	Poor			N	R	N	Y
1646	BC	11	Wild Black Cherry	Prunus serotina	Poor			N	R	N	Y
1647	NM	6	Norway Maple	Acer platanoides	Fair			N	R	N	Y
1648	BC	7	Wild Black Cherry	Prunus serotina	Poor			N	R	N	Y
1649	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1650	SC	14	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1651	SC	10	Scotch Pine	Pinus sylvestris	Fair	x1		N	R	N	Y
1652	WS	8	White Spruce	Picea glauca	Poor			N	R	N	Y
1653	BG	10	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	Y
1654	BG	8	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	Y
1655	BG	13	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	N
1656	BG	13	Bigtooth Aspen	Populus grandidentata	Fair	x1		N	R	N	Y
1657	WS	11	White Spruce	Picea glauca	Poor			N	R	N	Y
1658	WS	11	White Spruce	Picea glauca	Poor			N	R	N	Y
1659	BC	14	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1660	SS	6	Sassafras	Sassafras albidum	Fair			N	R	N	Y
1661	RM	13	Red Maple	Acer rubrum	Good			N	R	N	Y
1662	SC	12	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1663	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1664	SM	12	Silver Maple	Acer saccharinum	Good			N	R	N	Y
1665	SC	12	Scotch Pine	Pinus sylvestris	Very Poor		Y	N	R	N	Y
1666	SS	7	Sassafras	Sassafras albidum	Fair			N	R	N	Y
1667	NM	7	Norway Maple	Acer platanoides	Good			N	R	N	Y
1668	BC	7	Wild Black Cherry	Prunus serotina	Fair	intertwined with 1667		N	R	N	Y
1669	SC	11	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1670	SC	10	Scotch Pine	Pinus sylvestris	Very Poor		Y	N	R	N	Y
1671	SC	9	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1672	SC	17	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1673	SC	9	Scotch Pine	Pinus sylvestris	Fair			N	R	N	Y
1674	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1675	SC	11	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1676	SC	9	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1677	BW	15	Black Walnut	Juglans nigra	Good			N	R	N	Y
1678	WS	10	White Spruce	Picea glauca	Poor			N	R	N	N
1679	WS	10	White Spruce	Picea glauca	Poor			N	R	N	Y
1680	WS	8	White Spruce	Picea glauca	Poor			N	R	N	Y
1681	WS	10	White Spruce	Picea glauca	Poor			N	R	N	Y
1682	WS	10	White Spruce	Picea glauca	Poor			N	R	N	Y
1683	WS	13	White Spruce	Picea glauca	Poor			N	R	N	Y
1684	WS	13	White Spruce	Picea glauca	Poor			N	R	N	Y
1685	WS	9	White Spruce	Picea glauca	Poor			N	R	N	Y
1686	WS	8	White Spruce	Picea glauca	Poor			N	R	N	Y
1687	BW	14	Black Walnut	Juglans nigra	Good			N	R	N	Y
1688	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1689	BC	11	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1690	BC	10	Wild Black Cherry	Prunus serotina	Fair	x1		N	R	N	Y
1691	NM	7	Norway Maple	Acer platanoides	Fair			N	R	N	Y
1692	BC	11	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1693	NM	9	Norway Maple	Acer platanoides	Good			N	R	N	Y
1694	BO	7	Black Oak	Quercus velutina	Fair			N	R	N	N
1695	NM	16	Norway Maple	Acer platanoides	Good	x1		N	R	N	N
1696	BC	17	Wild Black Cherry	Prunus serotina	Poor			N	R	N	Y
1697	WS	10	White Spruce	Picea glauca	Poor			N	R	N	N
1698	BO	6	Black Oak	Quercus velutina	Fair			N	R	N	Y
1699	CT	8	Cottonwood	Populus deltoides	Fair			N	R	N	Y
1700	CT	8	Cottonwood	Populus deltoides	Fair			N	R	N	N
1701	BG	15	Bigtooth Aspen	Populus grandidentata	Fair	x1		N	R	N	N
1702	BG	14	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	N
1703	BC	11	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
1704	WS	12	White Spruce	Picea glauca	Poor			N	R	N	N
1705	BO	10	Black Oak	Quercus velutina	Fair			N	R	N	N
1706	BO	10	Black Oak	Quercus velutina	Fair			N	R	N	Y
1707	CT	13	Cottonwood	Populus deltoides	Fair			N	R	N	Y
1708	BO	9	Black Oak	Quercus velutina	Fair			N	R	N	Y
1709	BO	15	Black Oak	Quercus velutina	Fair			N	R	N	Y
1710	SM	8	Silver Maple	Acer saccharinum	Fair			N	R	N	N
1711	BO	6	Black Oak	Quercus velutina	Poor			N	R	N	Y
1712	BW	7	Black Walnut	Juglans nigra	Fair			N	R	N	N
1713	CT	8	Cottonwood	Populus deltoides	Fair			N	R	N	Y
1714	BG	10	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	Y
1715	BG	10	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	Y
1716	BG	9	Bigtooth Aspen	Populus grandidentata	Poor			N	R	N	Y
1717	WS	10	White Spruce	Picea glauca	Poor			N	R	N	Y
1718	BG	9	Bigtooth Aspen	Populus grandidentata	Fair			N	R	N	Y
1719	BX	8	Box elder	Acer negundo	Poor			N	R	N	Y
1720	CT	15	Cottonwood	Populus deltoides	Fair			N	R	N	Y
1721	BX	11	Box elder	Acer negundo	Poor			N	R	N	Y
1722	BC	15	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1723	WS	10	White Spruce	Picea glauca	Poor			N	R	N	N
1724	WS	10	White Spruce	Picea glauca	Poor			N	R	N	N
1725	BC	16	Wild Black Cherry	Prunus serotina	Fair			N	R	N	N
1726	WS	6	White Spruce	Picea glauca	Very Poor		Y	N	R	N	N
1727	WS	10	White Spruce	Picea glauca	Poor			N	R	N	N
1728	SC	12	Scotch Pine	Pinus sylvestris	Very Poor		Y	N	R	N	Y
1729	BC	13	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1730	BC	16	Wild Black Cherry	Prunus serotina	Fair	x1		N	R	N	Y
1731	BS	6	Blue Spruce	Picea pungens	Poor			N	R	N	Y
1732	BC	10	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1733	WS	9	White Spruce	Picea glauca	Poor			N	R	N	Y
1734	WS	9	White Spruce	Picea glauca	Poor			N	R	N	Y
1735	BC	14	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1736	BC	11	Wild Black Cherry	Prunus serotina	Very Poor	excessive lean	Y	N	R	N	Y
1737	SC	11	Scotch Pine	Pinus sylvestris	Fair			N	R	N	Y
1738	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1739	SC	9	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1740	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1741	SC	12	Scotch Pine	Pinus sylvestris	Poor			N	R	N	N
1742	SC	7	Scotch Pine	Pinus sylvestris	Poor			N	R	N	N
1743	RP	8	Red Pine	Pinus resinosa	Poor			N	R	N	N
1744	SC	10	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1745	BC	16	Wild Black Cherry	Prunus serotina	Poor			N	R	N	Y
1746	SC	9	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1747	SC	7	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y
1748	SC	11	Scotch Pine	Pinus sylvestris	Fair			N	R	N	Y
1749	BC	6	Wild Black Cherry	Prunus serotina	Fair			N	R	N	Y
1750	SC	7	Scotch Pine	Pinus sylvestris	Poor			N	R	N	Y

KEY:
~~STRIKE THROUGH TEXT~~ = TO BE REMOVED
BOLD TEXT = TO REMAIN

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CAUTION!!
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PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS
- -

SPA RESUBMITTAL 04/16/2021
ORIGINAL ISSUE DATE: JANUARY 6, 2021

DRAWING TITLE
TREE PRESERVATION LIST

PEA JOB NO. 2020-0340
P.M. ESB
DN. ESB
DES. ESB

DRAWING NUMBER:
T-1.8

FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\PLOT PLANS\[T-1.0 TREE PRESERVATION- 20034ALT.dwg

TAG NO.	CODE	DBH	COMMON NAME	LATIN NAME	CONDITION	NOTES	EXEMPT?	SPECIMEN	SAVE / REMOVE	OFFSITE?	IN BULDING
~~1751~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~1752~~	~~SC~~	~~11~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	~~Y~~
~~1753~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~1754~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~1755~~	~~BC~~	~~13~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1756~~	~~BC~~	~~7~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1757~~	~~EE~~	~~25~~	~~Siberian Elm~~	~~Ulmus pumila~~	~~Fair~~			~~Y~~	R	N	N
~~1758~~	~~BC~~	~~8~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1759~~	~~BC~~	~~9~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1760~~	~~BC~~	~~16~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1761~~	~~RP~~	~~13~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1762~~	~~RP~~	~~6~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1763~~	~~RP~~	~~15~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1764~~	~~RP~~	~~6~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	~~Y~~
~~1765~~	~~BC~~	~~7~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~1766~~	~~SC~~	~~7~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~1767~~	~~SC~~	~~8~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~1768~~	~~BX~~	~~8~~	~~Box elder~~	~~Acer negundo~~	~~Poor~~			N	R	N	~~Y~~
~~1769~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1770~~	~~BC~~	~~7~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Poor~~			N	R	N	N
~~1771~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1772~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1773~~	~~E~~	~~7~~	~~American Elm~~	~~Ulmus americana~~	~~Fair~~			N	R	N	N
~~1774~~	~~BC~~	~~17~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1775~~	~~BC~~	~~17~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~1776~~	~~SC~~	~~13~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1777~~	~~BC~~	~~7~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~1778~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1779~~	~~RP~~	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1780~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1781~~	~~WP~~	~~12~~	~~(Eastern) White Pine~~	~~Pinus strobus~~	~~Fair~~			N	R	N	N
~~1782~~	~~RP~~	~~8~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1783~~	~~RP~~	~~9~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1784~~	~~RP~~	~~8~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1785~~	~~RP~~	~~9~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1786~~	~~RP~~	~~12~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1787~~	~~RP~~	~~11~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	~~Y~~
~~1788~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~1789~~	~~PN~~	~~6~~	~~Pin Cherry~~	~~Prunus pennsylvanica~~	~~Fair~~			N	R	N	N
~~1790~~	~~SC~~	~~6~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1791~~	~~SC~~	~~7~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1792~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1793~~	~~BC~~	~~25~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~Y~~	R	N	N
1794	**BC**	**17**	**Wild Black Cherry**	**Prunus serotina**	**Poor**			**N**	**S**	**Y**	**N**
1795	**BC**	**15**	**Wild Black Cherry**	**Prunus serotina**	**Poor**			**N**	**S**	**Y**	**N**
1796	**E**	**14**	**American Elm**	**Ulmus americana**	**Fair**			**N**	**S**	**N**	**N**
1797	**BC**	**9**	**Wild Black Cherry**	**Prunus serotina**	**Fair**			**N**	**S**	**Y**	**N**
1798	**NM**	**14**	**Norway Maple**	**Acer platanoides**	**Good**			**N**	**S**	**N**	**N**
1799	**BC**	**12**	**Wild Black Cherry**	**Prunus serotina**	**Fair**			**N**	**S**	**N**	**N**
1800	**TH**	**10**	**Thornapple/Hawthorn**	**Crataegus spp.**	**Poor**			**N**	**S**	**N**	**N**
1801	**BC**	**15**	**Wild Black Cherry**	**Prunus serotina**	**Poor**			**N**	**S**	**N**	**N**
1802	**BC**	**15**	**Wild Black Cherry**	**Prunus serotina**	**Fair**			**N**	**S**	**N**	**N**
1803	**NM**	**16**	**Norway Maple**	**Acer platanoides**	**Good**			**N**	**S**	**N**	**N**
1804	**SM**	**14**	**Silver Maple**	**Acer saccharinum**	**Good**			**N**	**S**	**N**	**N**
1805	**NM**	**16**	**Norway Maple**	**Acer platanoides**	**Good**			**N**	**S**	**N**	**N**
1806	**BC**	**17**	**Wild Black Cherry**	**Prunus serotina**	**Fair**			**N**	**S**	**N**	**N**
1807	**BC**	**23**	**Wild Black Cherry**	**Prunus serotina**	**Very Poor**		**Y**	**Y**	**S**	**Y**	**N**
1808	**BC**	**8**	**Wild Black Cherry**	**Prunus serotina**	**Fair**			**N**	**S**	**N**	**N**
1809	**BC**	**23**	**Wild Black Cherry**	**Prunus serotina**	**Fair**			**Y**	**S**	**Y**	**N**
1810	**BC**	**12**	**Wild Black Cherry**	**Prunus serotina**	**Fair**			**N**	**S**	**N**	**N**
1811	**SM**	**12**	**Silver Maple**	**Acer saccharinum**	**Fair**	**x2**		**N**	**S**	**N**	**N**
1812	**SM**	**16**	**Silver Maple**	**Acer saccharinum**	**Fair**			**N**	**S**	**N**	**N**
1813	**SM**	**15**	**Silver Maple**	**Acer saccharinum**	**Fair**			**N**	**S**	**N**	**N**
1814	**SM**	**32**	**Silver Maple**	**Acer saccharinum**	**Fair**			**Y**	**S**	**N**	**N**
1815	**BC**	**15**	**Wild Black Cherry**	**Prunus serotina**	**Fair**			**N**	**S**	**N**	**N**
1816	**NM**	**11**	**Norway Maple**	**Acer platanoides**	**Good**			**N**	**S**	**N**	**N**
1817	**BC**	**16**	**Wild Black Cherry**	**Prunus serotina**	**Fair**			**N**	**S**	**Y**	**N**
1818	**SM**	**8**	**Silver Maple**	**Acer saccharinum**	**Fair**			**N**	**S**	**N**	**N**
1819	**SM**	**27**	**Silver Maple**	**Acer saccharinum**	**Good**			**Y**	**S**	**N**	**N**
1820	**SM**	**31**	**Silver Maple**	**Acer saccharinum**	**Fair**			**Y**	**S**	**N**	**N**
1821	**SM**	**16**	**Silver Maple**	**Acer saccharinum**	**Fair**	**x3**		**N**	**S**	**N**	**N**
1822	**NS**	**23**	**Norway Spruce**	**Picea abies**	**Good**	**de of fence, branches many feet in**		**Y**	**S**	**N**	**N**
1823	**SM**	**23**	**Silver Maple**	**Acer saccharinum**	**Good**			**Y**	**S**	**N**	**N**
1824	**BC**	**9**	**Wild Black Cherry**	**Prunus serotina**	**Fair**			**N**	**S**	**N**	**N**
~~1825~~	~~MW~~	~~6~~	~~White Mulberry~~	~~Morus alba~~	~~Fair~~			N	R	N	N
~~1826~~	~~NM~~	~~10~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	N
~~1827~~	~~PN~~	~~8~~	~~Pin Cherry~~	~~Prunus pennsylvanica~~	~~Fair~~			N	R	N	N
~~1828~~	~~MW~~	~~7~~	~~White Mulberry~~	~~Morus alba~~	~~Fair~~			N	R	N	N
~~1829~~	~~MW~~	~~8~~	~~White Mulberry~~	~~Morus alba~~	~~Fair~~			N	R	N	N
~~1830~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1831~~	~~BC~~	~~6~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1832~~	~~BC~~	~~12~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1833~~	~~BC~~	~~6~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1834~~	~~SM~~	~~12~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Fair~~			N	R	N	N
~~1835~~	~~SM~~	~~19~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Fair~~			~~Y~~	R	N	N
~~1836~~	~~SM~~	~~26~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Fair~~			~~Y~~	R	N	N
~~1837~~	~~SM~~	~~19~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Fair~~	~~x2~~		~~Y~~	R	N	N
~~1838~~	~~SM~~	~~20~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Fair~~			~~Y~~	R	N	N
~~1839~~	~~BC~~	~~10~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1840~~	~~SM~~	~~19~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Fair~~			~~Y~~	R	N	N
~~1841~~	~~MW~~	~~10~~	~~White Mulberry~~	~~Morus alba~~	~~Fair~~	~~x3~~		N	R	N	N
~~1842~~	~~NM~~	~~12~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	N
~~1843~~	~~NM~~	~~7~~	~~Norway Maple~~	~~Acer platanoides~~	~~Fair~~			N	R	N	N
~~1844~~	~~NM~~	~~11~~	~~Norway Maple~~	~~Acer platanoides~~	~~Fair~~			N	R	N	N
~~1845~~	~~BC~~	~~17~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1846~~	~~BC~~	~~11~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1847~~	~~BC~~	~~15~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1848~~	~~NM~~	~~12~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	N
~~1849~~	~~SS~~	~~9~~	~~Sassafras~~	~~Sassafras albidum~~	~~Fair~~			N	R	N	N
~~1850~~	~~BC~~	~~8~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1851~~	~~NM~~	~~10~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	N
~~1852~~	~~BC~~	~~17~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~	~~x1~~		N	R	N	N
~~1853~~	~~NM~~	~~7~~	~~Norway Maple~~	~~Acer platanoides~~	~~Fair~~			N	R	N	N
~~1854~~	~~NM~~	~~10~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	N
~~1855~~	~~SM~~	~~15~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Fair~~			N	R	N	N
~~1856~~	~~BX~~	~~9~~	~~Box elder~~	~~Acer negundo~~	~~Poor~~	~~x1~~		N	R	N	N
~~1857~~	~~BC~~	~~24~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~Y~~	R	N	N
~~1858~~	~~BC~~	~~10~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Poor~~			N	R	N	N
~~1859~~	~~BC~~	~~9~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Poor~~			N	R	N	N
1860	**BW**	**11**	**Black Walnut**	**Juglans nigra**	**Fair**			**N**	**S**	**N**	**N**
~~1861~~	~~RP~~	~~13~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1862~~	~~BC~~	~~6~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1863~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1864~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1865~~	~~RP~~	~~11~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1866~~	~~SC~~	~~7~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1867~~	~~PN~~	~~6~~	~~Pin Cherry~~	~~Prunus pennsylvanica~~	~~Fair~~			N	R	N	N
~~1868~~	~~RP~~	~~11~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1869~~	~~PN~~	~~6~~	~~Pin Cherry~~	~~Prunus pennsylvanica~~	~~Fair~~			N	R	N	N
~~1870~~	~~RP~~	~~12~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1871~~	~~SC~~	~~8~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
1872	**BC**	**7**	**Wild Black Cherry**	**Prunus serotina**	**Fair**			**N**	**S**	**N**	**N**
~~1873~~	~~BC~~	~~7~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Poor~~			N	R	N	N
~~1874~~	~~SC~~	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1875~~	~~BC~~	~~13~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N

TAG NO.	CODE	DBH	COMMON NAME	LATIN NAME	CONDITION	NOTES	EXEMPT?	SPECIMEN	SAVE / REMOVE	OFFSITE?	IN BULDING
~~1876~~	~~BC~~	~~16~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1877~~	~~MW~~	~~7~~	~~White Mulberry~~	~~Morus alba~~	~~Fair~~			N	R	N	N
~~1878~~	~~BC~~	~~8~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1879~~	~~SC~~	~~7~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1880~~	~~RP~~	~~14~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1881~~	~~BX~~	~~6~~	~~Box elder~~	~~Acer negundo~~	~~Poor~~			N	R	N	N
~~1882~~	~~BC~~	~~15~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Poor~~			N	R	N	~~Y~~
~~1883~~	~~BC~~	~~12~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Poor~~			N	R	N	N
~~1884~~	~~SC~~	~~11~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~		~~Y~~	N	R	N	N
~~1885~~	~~RP~~	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1886~~	~~NM~~	~~14~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	N
~~1887~~	~~RP~~	~~7~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1888~~	~~RP~~	~~11~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1889~~	~~BC~~	~~9~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1890~~	~~BC~~	~~20~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~Y~~	R	N	N
~~1891~~	~~SC~~	~~15~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1892~~	~~WS~~	~~9~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	~~Y~~
~~1893~~	~~BC~~	~~22~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~Y~~	R	N	~~Y~~
~~1894~~	~~SC~~	~~11~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1895~~	~~RP~~	~~8~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1896~~	~~SC~~	~~11~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1897~~	~~NM~~	~~7~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	N
~~1898~~	~~SC~~	~~8~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1899~~	~~SC~~	~~8~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1900~~	~~RP~~	~~12~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1901~~	~~SC~~	~~8~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1902~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1903~~	~~BX~~	~~7~~	~~Box elder~~	~~Acer negundo~~	~~Very Poor~~	~~lean suckershooting~~	~~Y~~	N	R	N	N
~~1904~~	~~WP~~	~~15~~	~~(Eastern) White Pine~~	~~Pinus strobus~~	~~Fair~~			N	R	N	N
~~1905~~	~~RP~~	~~13~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~1906~~	~~BC~~	~~15~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1907~~	~~SC~~	~~7~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1908~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1909~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1910~~	~~RP~~	~~11~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1911~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1912~~	~~SC~~	~~7~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1913~~	~~SC~~	~~8~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1914~~	~~SC~~	~~14~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~		~~Y~~	N	R	N	N
~~1915~~	~~NM~~	~~14~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	N
~~1916~~	~~CT~~	~~15~~	~~Cottonwood~~	~~Populus deltoides~~	~~Good~~			N	R	N	~~Y~~
~~1917~~	~~BG~~	~~10~~	~~Bigtooth Aspen~~	~~Populus grandidentata~~	~~Fair~~			N	R	N	~~Y~~
~~1918~~	~~BO~~	~~7~~	~~Black Oak~~	~~Quercus velutina~~	~~Fair~~			N	R	N	N
~~1919~~	~~SC~~	~~15~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1920~~	~~SC~~	~~16~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1921~~	~~RP~~	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1922~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1923~~	~~RP~~	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1924~~	~~RP~~	~~13~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~1925~~	~~SC~~	~~8~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1926~~	~~RP~~	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1927~~	~~RP~~	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1928~~	~~RP~~	~~13~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1929~~	~~RP~~	~~8~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1930~~	~~RP~~	~~12~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1931~~	~~RP~~	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~	~~x1~~		N	R	N	N
~~1932~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1933~~	~~SC~~	~~6~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1934~~	~~SC~~	~~8~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1935~~	~~SC~~	~~14~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1936~~	~~TH~~	~~13~~	~~Thornapple/Hawthorne~~	~~Crataegus spp.~~	~~Poor~~			~~Y~~	R	N	N
~~1937~~	~~BW~~	~~13~~	~~Black Walnut~~	~~Juglans nigra~~	~~Good~~			N	R	N	N
~~1938~~	~~BC~~	~~8~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1939~~	~~BO~~	~~10~~	~~Black Oak~~	~~Quercus velutina~~	~~Poor~~			N	R	N	N
~~1940~~	~~BC~~	~~9~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1941~~	~~BC~~	~~10~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1942~~	~~BW~~	~~9~~	~~Black Walnut~~	~~Juglans nigra~~	~~Fair~~			N	R	N	N
~~1943~~	~~RP~~	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1944~~	~~RP~~	~~9~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1945~~	~~SC~~	~~9~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~1946~~	~~BC~~	~~9~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1947~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~		~~Y~~	N	R	N	N
~~1948~~	~~RP~~	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1949~~	~~RP~~	~~8~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~1950~~	~~RP~~	~~9~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~1951~~	~~RP~~	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~1952~~	~~RP~~	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~1953~~	~~RP~~	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~1954~~	~~SC~~	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~1955~~	~~BC~~	~~8~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~1956~~	~~RM~~	~~7~~	~~Red Maple~~	~~Acer rubrum~~	~~Good~~			N	R	N	N
~~1957~~	~~NM~~	~~12~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	~~Y~~
~~1958~~	~~NM~~	~~10~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	~~Y~~
~~1959~~	~~NM~~	~~13~~	~~Norway

KEY:
~~STRIKE THROUGH TEXT~~ = TO BE REMOVED
BOLD TEXT = TO REMAIN

TAG NO.	CODE	DBH	COMMON NAME	LATIN NAME	CONDITION	NOTES	EXEMPT?	SPECIMEN	SAVE / REMOVE	OFFSITE?	IN BULDING
~~2001~~	~~BC~~	~~16~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~2002~~	~~BC~~	~~12~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~2003~~	~~BC~~	~~10~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~2004~~	E	6	~~American Elm~~	~~Ulmus americana~~	~~Fair~~			N	R	N	~~Y~~
~~2005~~	SM	~~10~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Fair~~			N	R	N	~~Y~~
~~2006~~	BC	~~15~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~2007~~	E	7	~~American Elm~~	~~Ulmus americana~~	~~Fair~~			N	R	N	~~Y~~
~~2008~~	BC	~~16~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~2009~~	E	~~14~~	~~American Elm~~	~~Ulmus americana~~	~~Fair~~			N	R	N	~~Y~~
~~2010~~	SM	~~10~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Good~~			N	R	N	N
~~2011~~	WP	9	~~(Eastern) White Pine~~	~~Pinus strobus~~	~~Fair~~			N	R	N	N
~~2012~~	BC	~~13~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~2013~~	RP	8	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~2014~~	RP	~~15~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~2015~~	RP	~~11~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~2016~~	RP	~~12~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~2017~~	RP	~~15~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~2018~~	E	7	~~American Elm~~	~~Ulmus americana~~	~~Fair~~			N	R	N	N
~~2019~~	SC	9	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~2020~~	BC	~~15~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Poor~~			N	R	N	N
~~2021~~	RP	~~12~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~2022~~	RP	8	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~2023~~	BC	~~15~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~2024~~	SC	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	~~Y~~
~~2025~~	NM	~~11~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	~~Y~~
~~2026~~	SC	~~10~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~2027~~	BC	~~11~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~2028~~	BC	~~16~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~2029~~	SC	~~14~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	~~Y~~
~~2030~~	E	6	~~American Elm~~	~~Ulmus americana~~	~~Fair~~			N	R	N	~~Y~~
~~2031~~	SC	7	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~	~~x1~~		N	R	N	~~Y~~
~~2032~~	RP	8	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~2033~~	RP	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~2034~~	RP	~~12~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~2035~~	RP	~~11~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~2036~~	RP	8	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	~~Y~~
~~2037~~	E	8	~~American Elm~~	~~Ulmus americana~~	~~Fair~~			N	R	N	~~Y~~
~~2038~~	SC	6	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~2039~~	BC	~~15~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~2040~~	BC	20	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Good~~			~~Y~~	R	N	~~Y~~
~~2041~~	BX	7	~~Box elder~~	~~Acer negundo~~	~~Poor~~			N	R	N	~~Y~~
~~2042~~	RP	9	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	~~Y~~
~~2043~~	RP	9	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~2044~~	BX	6	~~Box elder~~	~~Acer negundo~~	~~Fair~~			N	R	N	N
~~2045~~	RP	9	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	~~Y~~
~~2046~~	RP	9	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	~~Y~~
~~2047~~	RP	9	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~2048~~	RP	8	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~2049~~	RP	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~2050~~	BC	7	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	N
~~2051~~	RP	9	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~2052~~	RP	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~2053~~	WP	~~10~~	~~(Eastern) White Pine~~	~~Pinus strobus~~	~~Poor~~			N	R	N	N
~~2054~~	NM	~~19~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			~~Y~~	R	N	N
~~2055~~	SC	6	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	N
~~2056~~	RP	8	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~2057~~	SC	7	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	N
~~2058~~	RP	8	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	~~Y~~
~~2059~~	RP	9	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	~~Y~~
~~2060~~	SC	9	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	~~Y~~
~~2061~~	BX	7	~~Box elder~~	~~Acer negundo~~	~~Fair~~			N	R	N	~~Y~~
~~2062~~	NM	8	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	~~Y~~
~~2063~~	RP	8	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~2064~~	RP	9	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~2065~~	RP	8	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	~~Y~~
~~2066~~	BC	~~18~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			~~Y~~	R	N	~~Y~~
~~2067~~	PN	6	~~Pin Cherry~~	~~Prunus pennsylvanica~~	~~Fair~~			N	R	N	N
~~2068~~	RP	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~2069~~	RP	9	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~2070~~	RP	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~2071~~	BC	~~12~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Good~~			N	R	N	N
~~2072~~	RP	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~2073~~	SC	9	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~		~~Y~~	N	R	N	N
~~2074~~	RP	~~12~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~2075~~	RP	~~10~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	N
~~2076~~	NM	~~16~~	~~Norway Maple~~	~~Acer platanoides~~	~~Good~~			N	R	N	N
~~2077~~	SM	~~16~~	~~Silver Maple~~	~~Acer saccharinum~~	~~Fair~~			N	R	N	N
~~2078~~	BW	9	~~Black Walnut~~	~~Juglans nigra~~	~~Good~~			N	R	N	N
~~2079~~	BW	6	~~Black Walnut~~	~~Juglans nigra~~	~~Good~~			N	R	N	N
~~2080~~	SM	7	~~Silver Maple~~	~~Acer saccharinum~~	~~Fair~~			N	R	N	N
~~2081~~	RP	~~11~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	~~Y~~
~~2082~~	RP	~~14~~	~~Red Pine~~	~~Pinus resinosa~~	~~Poor~~			N	R	N	~~Y~~
~~2083~~	RP	~~13~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	N
~~2084~~	RP	6	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	~~Y~~
~~2085~~	RP	~~11~~	~~Red Pine~~	~~Pinus resinosa~~	~~Fair~~			N	R	N	~~Y~~
~~2086~~	SC	~~15~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~		~~Y~~	N	R	N	~~Y~~
~~2087~~	BX	~~12~~	~~Box elder~~	~~Acer negundo~~	~~Fair~~			N	R	N	~~Y~~
~~2088~~	BX	9	~~Box elder~~	~~Acer negundo~~	~~Poor~~	~~major lean~~		N	R	N	~~Y~~
~~2089~~	B	7	~~Basswood~~	~~Tilia americana~~	~~Fair~~			N	R	N	~~Y~~
~~2090~~	B	8	~~Basswood~~	~~Tilia americana~~	~~Fair~~			N	R	N	~~Y~~
~~2091~~	B	7	~~Basswood~~	~~Tilia americana~~	~~Fair~~			N	R	N	~~Y~~
~~2092~~	WS	~~10~~	~~White Spruce~~	~~Picea glauca~~	~~Fair~~			N	R	N	~~Y~~
~~2093~~	WS	~~10~~	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	~~Y~~
~~2094~~	WS	8	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	~~Y~~
~~2095~~	WS	~~10~~	~~White Spruce~~	~~Picea glauca~~	~~Fair~~			N	R	N	~~Y~~
~~2096~~	SC	9	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~		~~Y~~	N	R	N	~~Y~~
~~2097~~	SC	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~2098~~	SC	9	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~	~~x1~~	~~Y~~	N	R	N	~~Y~~
~~2099~~	PN	9	~~Pin Cherry~~	~~Prunus pennsylvanica~~	~~Fair~~			N	R	N	~~Y~~
~~2100~~	SC	8	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~2101~~	SC	9	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~2102~~	SC	9	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~2103~~	SC	~~14~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	~~Y~~
~~2104~~	SC	~~11~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~		~~Y~~	N	R	N	~~Y~~
~~2105~~	SC	~~14~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~2106~~	SC	9	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~2107~~	SC	~~12~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~2108~~	BC	~~10~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~2109~~	WS	9	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	~~Y~~
~~2110~~	WS	8	~~White Spruce~~	~~Picea glauca~~	~~Poor~~			N	R	N	~~Y~~
~~2111~~	WS	~~10~~	~~White Spruce~~	~~Picea glauca~~	~~Fair~~			N	R	N	~~Y~~
~~2112~~	B	9	~~Basswood~~	~~Tilia americana~~	~~Fair~~			N	R	N	~~Y~~
~~2113~~	SC	~~13~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Fair~~			N	R	N	~~Y~~
~~2114~~	SC	~~11~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~	~~x1~~	~~Y~~	N	R	N	~~Y~~
~~2115~~	SC	9	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Poor~~			N	R	N	~~Y~~
~~2116~~	BC	~~14~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Fair~~			N	R	N	~~Y~~
~~2117~~	BC	~~16~~	~~Wild Black Cherry~~	~~Prunus serotina~~	~~Good~~			N	R	N	~~Y~~
~~2118~~	SC	~~13~~	~~Scotch Pine~~	~~Pinus sylvestris~~	~~Very Poor~~		~~Y~~	N	R	N	~~Y~~

REGULATED ON SITE TREES

REGULATED TREES REMOVED:	**976**		
SPECIMEN TREES REMOVED:	60		
DBH OF SPECIMEN TREES REMOVED:	1358	INCHES = 679	REPLACEMENT INCHES
3" SPECIMEN REPLACMENT TREES:	226	TREES (3" DECIDUOUS OR 8' EVERGREEN)	
SPECIMEN TREES TO REMAIN ON-SITE:	48	TREES	
REPLACEMENT REQUIRED:	**976+226-48=1154**	TREES (3" DECIDUOUS OR 8' EVERGREEN	

TOTAL TREES ON SITE:	1,479
EXEMPT TREES IN BUILDING:	458
TREES TO REMAIN ON SITE:	442
% TREES TO REMAIN:	(442)/(1479-458) = **43.3%**

CITY FILE #21-001, SECTION #31
NOT TO BE USED AS CONSTRUCTION DRAWINGS

PEA GROUP
t: 844.813.2949
www.peagroup.com

STATE OF MICHIGAN
EMIL S. BUNEK III
VICE PRESIDENT VD - Mgr.
6201058445
LICENSED PROFESSIONAL ENGINEER

811 Know what's below. Call before you dig.

CAUTION!!
THE LOCATIONS AND ELEVATIONS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THIS DRAWING ARE ONLY APPROXIMATE. NO GUARANTEE IS EITHER EXPRESSED OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. THE CONTRACTOR SHALL BE EXCLUSIVELY RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS AND ELEVATIONS PRIOR TO THE START OF CONSTRUCTION.

PROJECT TITLE
PRIYA SENIOR LIVING CAMPUS
PART OF THE SW 1/4 OF SECTION 31, T.3N., R.11E.
ROCHESTER HILLS, MICHIGAN

REVISIONS
- -
SPA RESUBMITTAL 04/16/2021

ORIGINAL ISSUE DATE:
JANUARY 6, 2021

DRAWING TITLE
TREE PRESERVATION LIST

PEA JOB NO.	2020-0340
P.M.	ESB
DN.	ESB
DES.	ESB

DRAWING NUMBER:
T-2.0

S:\PROJECTS\2020\2020-0340 PRIYA SENIOR LIVING CAMPUS\DWG\SITE PLANS\T-2.0 TREE PRESERVATION-2020340.DWG