

LEGEND

EX. STORM SEWER EX. WATER MAIN

-д<del>----</del>®--DE(MBT) OHO 

FENCE
GUARD RAIL
HAIL BOX
UNIDENTIFIED STRUCTURE LIGHT POLE TELEPHONE RISER STREET SIGN WATER SHUT OFF VALVE

942.86

PROPOSED STORM SEWER PROPOSED SANITARY SENER-PROPOSED WATER MAIN Proposed Catch Basin PROPOSED MANHOLE

PROPOSED SETBACK LINE

BEFORE YOU DIG CALL MISS DIG 1-804-82-7171 U

PRIOR TO CONSTRUCTION, ALL LOCATIONS AND DEPTHS
OF DESTING JULGEES (IN CONFLICT WITH PROPROSED
MAPROVENIONTS) SHALL BE VERHIED IN THE FIELD
CALL MISS BE

11—1—00 REVISED PER CITY COMMENTS

02-05-01 REVISED PER CITY COMMENTS 11-30-01 REVISED PER CITY COMMENTS 12-03-01 REVISED PER OWNER

-10-02	REVISED PER CITY COMMENTS
DATE	DESCRIPTION
-27-02	REVISED PER CITY COMMENTS
-26-02	REVISED PER CITY COMMENTS
-23-02	REVISED PER CITY COMMENTS
-22-04	REVISED PER CITY COMMENTS
-06-04	REVISED PER CITY COMMENTS
-10-04	REVISED PER CITY COMMENTS



29000 Inkster Road, Suite 120 Southfield, MI 48034 (248) 357-7900 Fax (248) 357-3646

MANCHESTER KNOLLS II SUBDIVISION

TILE FINAL

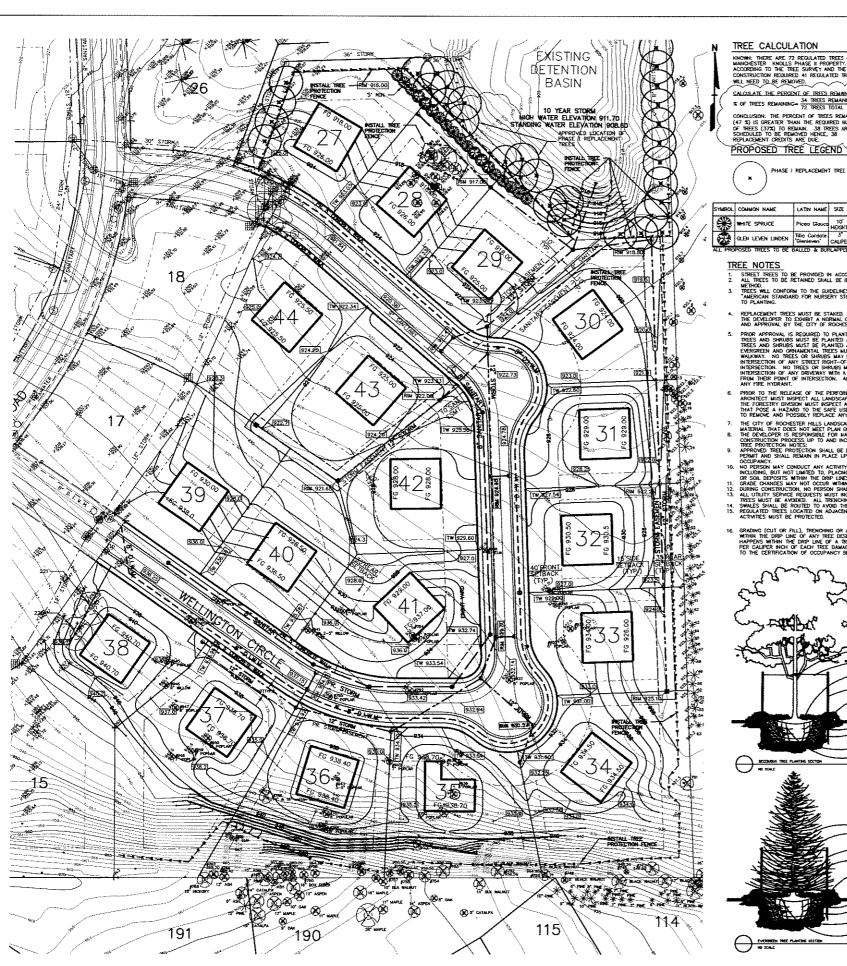
ROCHESTER HILLS CITY FILE # 96-016.2, SECTION 8

**PRELIMINARY** PLAT

KAY FAMILY ASSETS LLC

57 KAY INDUSTRIAL DRIVE LAKE ORION, MI 48361 PH. (248)377-3826

N/A MGK CHECKED BY 9875 PROJECT No. SHEET No.



## TREE CALCULATION

KNOWN: THERE ARE 72 REGULATED TREES ON MANCHESTER KNOLLS PHASE II PROPERTY. ACCORDING TO THE TREE SURVEY AND THE SITE CONSTRUCTION REQUIRED 41 REGULATED TREES WILL NEED TO BE REMOVED.

CALCULATE THE PERCENT OF TREES REMAINING x of trees remaining =  $\frac{34}{72}$  trees total = 47x

CONCLUSION: THE PERCENT OF THEES REMAINING (47 %) IS GREATER THAN THE REQUIRED MANBER OF THEES (37%) TO REMAIN. 38 TREES ARE STEPLACOMENT OF THE THEOLOGY. 38 REPLACOMENT OFFICIES ARE DUE.

CONCLUSION: SINCE THERE IS INSUFFICIENT SPACE ON SITE TO PLANT ALL OF THE REQUIRED REPLACEMENT TREES, ANY REQUIRED TREE REPLACEMENTS NOT PLANTED ON SITE WILL BE CREDITED/DEPOSITED INTO THE CITY TREE FUN

38 REPLACEMENTS CREDITS REQUIRED 38 REPLACEMENT CREDITS PLANTED ON SITE

SEE NOTE 17 PERTAINING TO PLANTING OF REPLACEMENT TREES ONSITE.

PHASE + REPLACEMENT TREE

SYMBOL	COMMON NAME	LATIN HAME	SIZE	MATURE	SIZE	QTY.	REPLACEMENT CREDITS	REPLACEMENT COST EACH	TOTAL COST	
*	WHITE SPRUCE	Picea Glauca	10' HEIGHT	60, H ⊼	20° ₩	13	26	\$400	\$5200	
*	GLEN LEVEN LINDEN	Titic Cordate Glenieven	CALIPER	50° H x	35' W	6	12	\$400	\$2400	
ALL PROPOSED TREES TO BE BALLED & BURLAPPED					•7000					

- STREET TREES TO BE PROVIDED IN ACCORDANCE WITH CITY REQUIREMENTS.

  ALL TREES TO BE PROVIDED SHALL BE IDENTIFIED BY PAINTING, FLACING, OR SOME OTHER APPROVED

  TREES THE CONFORM TO THE GUIDELINES ESTABLISHED IN THE MOST RECENT EXTRION OF THE

  "AMERICAN STANDARD FOR NURSERY STOCK" (ANSI 260.1), AND MUST BE APPROVED BY THE CITY PROPR

  TO PLANTING.
- REPLACEMENT TREES MUST BE STANED, FERTELIZED, AND MULCHED, AND SHALL BE GUARANTEED BY THE DEVELOPER TO EXHIBIT A NORMAL GROWTH CYCLE FOR AT LEAST TWO YEARS FOLLOWING PLANTING AND APPROVAL BY THE CITY OF ROCHESTER HILLS LANDSCAPE ARCHIEFS.
- AND APPROVAL BY THE CITY OF ROCKISTER HELS LANDSCAPE ARCHITECT.

  PRICE APPROVAL IS REQUIRED TO PLANT ANY TIREE OR SHOULD ON THE PUBLIC RIGHT-OF-MAY. ALL
  TRIESS AND SHOULS MUST BE PLANTED AT LEAST 10' FROM THE EDGE OF THE PUBLIC ROAD. SHADE
  TRIESS AND SHOULS MUST BE PLANTED AT LEAST 10' FROM THE EDGE OF THE PUBLIC MALMAY.

  EVERGRENA AND ORNAMONTAL TRIESS MUST BE PLANTED AT LEAST 10' FROM THE EDGE OF THE PUBLIC

  EVERGRENA AND ORNAMONTAL TRIESS MUST BE PLANTED AT LEAST 10' FROM THE EDGE OF THE PUBLIC

  EVERGRENA AND ORNAMONTAL TRIESS MUST BE PLANTED AT LEAST 10' FROM THE POINT OF

  INTERSECTION OF ANY STREET RIGHT-OF-MAY LINES AT A DISTANCE OF \$5' FROM THE POINT OF

  INTERSECTION OF ANY STREET RIGHT-OF-MAY LINES AT A DISTANCE ALADING EACH LINE OF 15'

  FROM THEIR POINT OF MITERSECTION. ALL TRIESS AND SHOULDS MUST BE PLANTED AT LEAST 10' FROM

  ANY FIRE MYDRAMI.
- PRIOR TO THE RELEASE OF THE PERFORMANCE BOND, THE CITY OF ROCHESTER HILLS LANDSCAPE ARCHITECT MUST MISPECT ALL LANDSCAPE PLANTINGS INCLUDING BUT NOT LIMITED TO EXISTING TREES AND THE FORESTER TOMISSION MUST KREPECT ALL ROGHT-CO"-MAYS TO DEDITIETY ANY PLANTINGS EVEN OF EXISTING THAT POCE A HAZARD TO THE SAFE USE OF THE ROGHT-OF-WAY. FORESTRY MAY REQUIRE THE DEMELOPER TO REMOVE AND POSSIBLY REPLACE ANY SUCH TREES.
- THE CITY OF ROCHESTER HILLS LANDSCAPE ARCHITECT RESERVES THE RIGHT TO REJECT ANY PLANT MATERIAL. THAT DOES NOT MEET PLAN OR INDUSTRY REQUIREMENTS. THE DEVALOPER IS RESPONDED FOR MAINTAINING THEE PROTECTION FENCING THROUGHOUT THE CONSTRUCTION PROCESS UP TO AND INCLUDING THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY. TREE PROTECTION HOTES:

- THE PROTECTION HOUSE OF JOIN INCLUDING HE SOURCE OF A CENTERIA OF OCCUPANCY.

  APPROVED THEE PROTECTION SHALL BE ERECTED PRIOR TO THE ISSUANCE OF A LAND IMPROVEMENT FERMIT AND SHALL REMAIN IN PLACE UP TO AND INCLUDING THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY.

  NO PERSON HAY CONDUCT ANY ACTIVITY WITHIN THE DRIP LINE OF ANY TREE DESIGNATED TO REMAIN: INCLUDING, BUT NOT LIMITED TO, PLACING SOLVENTS, BUILDING MATERIALS, CONSTRUCTION EQUIPMENT, OR SOLD EPPOSITS MITHIN THE BRIP LINES.

  GRADE CHANGES MAY HOT OCORR WITHIN THE DRIP LINES OF PROTECTED TREES.

  BUILING CONSTRUCTION, NO PESTS ON SHALL ATTACH ANY DEMCE OF WIRE TO ANY REMAINING TREE.

  ALL TITLITY SOURCE REQUIRED TO AVOID THE AREA WITHIN THE DRIP LINES OF PROTECTED THE SOURCE OF THE PROTECTION OF THE PROTE

- GRADING (CUT OR FILL), TRENDING OR ANY OTHER CONSTRUCTION OPERATION IS NOT PERMITTED WITHIN THE DRIP LINE OF ANY TREE DESIGNATED FOR PRESERVATION. IF ANY OF THESE ACTIVITIES HAPPENS WITHIN THE PIRP LINE OF A TREE DESIGNATED FOR PRESERVATION A FINE IN THE SAUL OF \$122.00 PER CALIFER NON OF EACH TREE DIAMAGED WILL BE ISSUED. PAYMENT OF THE FINE IS DUE PRIOR TO THE FINE IS DUE PRIOR TO THE FINE IS DUE PRIOR TO THE FINE IS SUED.

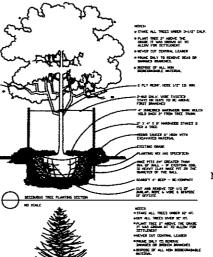
SHE GALV. MINE THISTED STAYS OR SUTS TO BE UZ - 2/3 MF THE THIS

THE A THE HELD BACK S. LECH LISET LEGAK.

- HOUSE SHOOT IF HOST WITH

HALE HITE OF DECAME THAN SEL IS HEAVY CLAY MAKE PIT 28 THE SEMETER OF THE MALE

OF ME SDEWL TOP 1/2 SF RELAT, REPC & VEC & REPORT OF STATE



TREE LEGEND

TREES TO REMAIN TREES TO REMOVED UNREGULATED TREE

## IRRIGATION

NOT TO BE USED AS CONSTRUCTION DRAWINGS

PRELIMINARY PLAT OF 'MANCHESTER KNOLLS II" SUDIVISION



ROCHESTER HILLS CITY FILE # 96-016.2, SECTION 8



# EXISTING TREE LISTING ON SITE TREE TAG | SIZE COMMON NAME BASE ELEVATION STATUS

INCL. ING P	<del> </del>	<del> </del>		
***************************************		L		l
10	10"	POPLAR	921,10	R
12	12*	POPLAR	921.10	R
13	7*	POPLAR	922.00	R
14	8"	POPLAR	922.60	Ŕ
15	9.	POPLAR	922.00	R
16	7	POPLAR	922.60	- R
17	12"	POPLAR	922.60	R
22			923.10	
	12	POPLAR	925.20	X
26A	6-	JACK FINE	925.60	R
λίλ	6*	JACK PINE		R
524	6,	POPLAR	919.09	×
525	6*	POPLAR	918.95	X
526	12"	POPLAR	918.07	R
527	7*	POPLAR	918.68	k
528	7	POPLAR	918.33	R
529	6"	POPLAR	918.20	R
530	6*	POPLAR	919.25	x
532	10*	POPLAR	918.05	X
533	6*	POPLAR	917.74	R
534	6*	POPLAR	918.02	R
5.36	8-	POPLAR	918.62	x
538	12"			
		POPLAR	919.28	Ŷ
538	7"	POPLAR	918.69	
747	18"	WALNUT	946,60	R
748	8"	WALNUT	948,20	. R
751	13"	WALNUT	954.90	R
752	16"	WALNUT	958.50	R
754	12"	WALNUT	959.50	R
753	15"	WALNUT	958.20	R
755	11"	WALNUT	960.40	R
756	7"	WALNUT	960.50	R
757	11"	WALNUT	961.10	R
758	7 & 2-8	WALNUT	963.20	R
759	7 & 2-0 6	WALNUT	964.40	R
	6"		065.10	
760	6"	WALNUT	965.10	R
761		SASSAFRAS	965.20	- R
762	8"	SASSAFRAS	965.5	- R
763	6"	SASSAFRAS	965.8	_R
764	16"	BLACK CHERRY	965.70	R
766	14"	SASSAFRAS	968.40	R
767	13"	SASSAFRAS	968.20	R
786	14" dr 16"	COTTONWOOD	945.1	X
787	p#	POPLAR	950.6	x
788	8-	POPLAR	950.6	×
789		POPLAR	949.6	×
790	10	POPLAR	939.80	Ŷ
791	16" & 17"	COTTONWOOD	927.30	- R
792	10"	POPLAR	933.70	×
793	6*	POPLAR		
	8*		932.10	
794	7"	POPLAR	932.10	_ X
795	6"	POPLAR	936.7	×
796		POPLAR	938.1	x
932	6"	POPLAR	927.0	х
933	€"	POPLAR	927.2	х
934	8"	POPLAR	927.5	х
935	6"	POPLAR	927.6	<u>X</u>
936	6"	ยน	927.9	×
937	8"	POPLAR	930.7	X
938	5"	POPLAR	934.3	U
939	8"	POPLAR	936.7	×
940	6"	POPLAR	933.1	x
541	7"	WELOW	935.0	×
942	2-7	POPLAR	935.7	x
943	3-5"	POPLAR	938.5	Û
945	6"	POPLAR	939.1	×
946	8"	WILLOW	940,4	
	8-			<del>X</del>
947		POPLAR	940.8	X
948	7"	POPLAR	942.0	_ X
949		POPLAR	941.6	Х
950	6"	POPLAR	941.4	χ
951	6"	EI.M	957.0	R
944	· -	POPLAR	937.2	Х
220	8"	POPLAR	940.6	_x
221	9"	POPLAR	940.7	x
		<del>, 1</del>		

A WATER SUPPLY WILL BE AVAILABLE TO IRRIGATE THE TREES FROM A HOSE BIB LOCATED ON LOT 28

**LEGEND** FY STINBM STIMER EX. SANITARY SEWER --д-----∞--EX. WATER MAIN DE(MBT) TO OH OVERHEAD LINES CAS LINE FENCE GUARD RAIL MAL BOX UNDENTIFIED STRUCTURE TELEPHONE RISER STREET SACIN WATER SHUT OFF VALVE EXISTING GROUND SHOT

942.86 PROPOSED ELEVATION PROPOSED STORM SEWER PROPOSED SANETARY SEWER-PROPOSED WATER MAIN PROPOSED CATCH BASIN PROPOSED MANHOLE PROPOSED FIRE HYDRANT PROPOSED SETBACK LINE ----PROPOSED EASEMENT

SOIL BORING LOCATION TREE PROTECTION FENCE



NOTE: UTILITY INFORMATION ON THIS DRAWING MAY BE FROM INFORMATION DISCLOSED TO THIS FIRM BY THE VARIOUS UTILITY COMPANIES, CITY/COUNTY AGENCIES, AND OTHER VARIOUS SCURCES. NO GUARANTEE & GIVEN AS TO THE COMPLETENESS OR ACCURACY THEREO

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08-12-02 REVISED PER CITY COMMENTS 08-28-02 REVISED PER CITY COMMENTS 09-23-02 REVISED PER CITY COMMENTS 10-23-02 REVISED PER CITY COMMENTS 04-22-04 REVISED PER CITY COMMENTS 05-8-04 REVISED PER CITY COMMENTS

11-29-01 REVISED PER CUENT
11-30-01 REVISED PER CITY COMMENTS
12-03-01 REVISED PER OWNER



Southfield MI 48034 (248) 357-7900 Fox (248) 357-3646

## PROJECT

MANCHESTER KNOLLS II SUBDIVISION

### TITLE

LANDSCAPE PLAN

## CLIENT

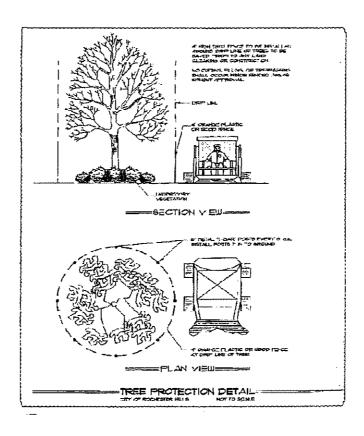
KAY FAMILY ASSETS LLC

57 KAY INDUSTRIAL DRIVE LAKE ORION, MI 48361 PH (248) 377-3826

SCALE Horizontal 1" = 50" N/A PM CHECKED BY: \_\_\_ MGK 3-16-00 9875 PROJECT No. SHEET No.

### Landscape Notes

- Prior to the release of the Performance Bond, the City of Ruchester Hills Landscape Architect must inspect all landscape plantings including but not limited to existing trees, replacement trees, buffer plantings, and parking lot Islamus. The right-of-way will be inspected by the i-orestry Division to identify any plantings new or existing that pose a hazard to the sate use of the right-of-way. Forestry may require the developer to remove and possibly replace any such traes.
- All treas and shrubs must be planted at least 10' from the edge of a public roadway. Shade trees and shrubs must be planted at least 5' from the edge of a public walkway. Evergreen and omomental trees must be planted at least 10' from the stoge of a public walkway. All trees and shrubs must be plented at least 10' from any fire hydrant. Shade and evergreen trees must be planted at least 15' from the nearest everthead wire and alliessi 10' from the nearest underground utality.
- . No tree or shrub may be planted within the triangular area formed at the intersection of any sheet right-a-way at a distance of 25' from their point of intersection. No ties or shrift may be planted in the friangular area formed at the intersection of any driveway with a public sidewalk at a distance along each line of 15' from their point of intersection.
- . Prior approval is required to plant any tree or shall in the public right-a
- No substitutions or changes of location or plant types shall be made without the approval of the developer and the City of Rochester Hills
- . The developer and/or the City of Rochester Hills Landscape Architect shall have the right, at any stage of the installation, to reject any work of material that does not meet the requirements of the plans of
- Replacement trees may not be planted within the drip line of existing
- No substitutions or changes of location or plant type shall be made without the approval of the developer and the City of Rochester Hills Landscape
- Trues must be at least 10' from underground utilities and 15' from overbead utilities.



## TREE PROTECTION NOTES

- 1. The tree protection fencing ("PF) shall be erected per the plans approved by the City of Rochester Mills Planning Ougartment. The TPF must be in place and be Inspected by the City of Rochester Hills' Landacape Architect prior to the start of any earthwork or construction operations. It is the developer's responsibility to contact the City Planning Department at 1-248-556-469 to schedule a TPF Inspection. The TPF shall remain in place throughout the wither construction process or until the City Planning throughout the wither construction process or until the City Planning throughout the wither construction process or until the City authorizes the removal relicated a final Certificate of Occupancy, whichever occurs first.
- Upon completion of grading and the installation of the infrastructure a second inspection of the TPF and the trees designated for preservation is required by the City of Rochester Hills! Landscape Architect pior to the start of any additional construction. It is the divisible for responsibility to contact the City Planning Department at 1-248-858-4668 to achedule this TPF inspection.
- Upon campletion of all construction and prior to the removal of the TPF the City of Rochaster Hills' Landscope Architect must inspect all frees designated to be preserved. The landscape Performance Rord will not be rolessed until this inspection is complete and all related issues are rectives, if its the developer's responsibility to contact the City Planning Department at 1-248-656-4660 to schedule this inspection.
- 5. The Tree Conservation Unitiance punishts any construction or dovelopment activities within the drip line of and regulated trees not approved for removal, including but not limited to land clearing, grobbing, bronching, grading or filling, no person shall place an solvents, building material, construction equipment, sail deposits, or harmful meterials within the drip line limit of trees designated to preservation.
- Proposed grades are to match the existing elevations outside the limits of the TPF. No grading either cut or fill is permitted within the drip line of any tree designated for
- Diving the construction process no person shall attach any device or wireleable/condropt to an existing tree designated to be preserved.
- All utility service requests must included notification to the irretation that protected trees must be avaided. All trenching shall occur outside the TPF.
- Swales shall be routed to world the area within the drip line of the any trac designated for proservation. Swales shall be constructed so as not to direct any additional flow into the
- 10. If the protection cannot be maintained for a tree throughout retire period required. The replacement of that tree will be required on and man for such basis prior to the issuance of the Certification of Occupancy.
- 12. The TIPF shall consist of 4 look high orange anow fencing to be installed around the drip line of all tree designated to be caved. This fencing shall be supported by 5 foot metal T-bar posts 5 feet on center and driven a minimum of 24" into ground. The TIPF fencing shall remain upright and oscurely in place for the required time as specified above.

- 4. A first inspection by the City of Rochester Hills' Landscape Architect is required at the end of the warranty and maintenance period. The iza-decape Maintenance Bond with not be released until this impedicion is conspicte and all related issues are received; it is the developer's responsibility to contact the City Planning Department at 1-248-556-5660 to schedule this inspection.

- Regulated trees located off-sits on adjacent properties that may be affected by construction operations must be protected as defined here in.

**LEGEND** <u>9</u> 9 edl storm sewer FY SAMITARY SEWER \_-д----®-EX. WATER MAIN DE(MBT) OHO OVERHEAD : NES gas line Fence ---- 6\*G, --(6)---GUARD RAIL T MAIL BOX UNIDENTIFIED STRUCTURE LIGHT POLE 3 TELEPHONE RISER STREET SIGN WATER SHUT OFF VALVE EXISTING CONTOUR EXISTING GROWND SHOT 942.88 PROPOSED ELEVATION PROPOSED STORM SEWER PROPOSED SANITARY SEWER -PROPOSED MANHOLE 
PROPOSED FIRE HYDRANT PROPOSED EASEMENT ——————
SOIL BORBING LOCATION ————— PEFORE YOU DIG CALL MISS DIG 1-800-482-7771 U

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LANDERH 29000 Inkster Road, Suite 120 Southfield, MI 48034 (248) 357-7900

Fax (248) 357-3646

PROJECT

MANCHESTER KNOLLS II SUBDIVISION

TILE LANDSCAPE NOTES & DETAILS

CLENT KAY FAMILY

ASSETS LLC

57 KAY INDUSTRIAL DRIVE LAKE ORION, MI 48361 PH (248) 377-3826

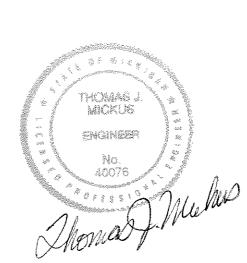
SCALE: Hortzontoi ..... Vertical N/A ₽₩ DRAWN BY: MGK CHECKED BY: DATE ISSUED: 4-22-04 PROJECT No.  $\underline{-9875}$ SHEET No. C-3A





## EXISTING SLOPE GRADIENT AREA LEGEND

% TO 4% SLOPE AREAS	7/////
% TO 10% SLOPE AREAS	
0% TO 20% SLOPE AREAS	
VER 20% SLOPE AREAS	



NOT TO BE USED AS CONSTRUCTION DRAWINGS



PRELIMINARY PLAT OF "MANCHESTER KNOLLS II" SUDIVISION ROCHESTER HILLS CITY FILL # 96-016.2, SECTION 8 **LEGEND** 

EX. STORM SEWER EX. SANITARY SEWER --<u>a</u>---<u>-</u>-EX. WATER MAIN OVERHEAD LINES DE(MBT) TOHO GAS LINE
FENCE
GUARD RAIL
MAI BOX
LINDENTIFIED STRUCTURE
LIGHT POLE
TELEPHONE RISER
STREET GRAIN STREET SIGN WATER SHUT OFF VALVE

942.86 PROPOSED ELEVATION 942.86
PROPOSED STORM SEMER

PROPOSED STORM SEWER
PROPOSED SANTARY SEWER
PROPOSED WATER MAN
PROPOSED CATCH BASH
PROPOSED CATCH BASH
PROPOSED FIRE HYDRANT
PROPOSED STRACK LINE
PROPOSED STRACK LINE
PROPOSED STRACK LINE
SOLL BORRIG LOCATION



DATE DESCRIPTION

11-1-00 PER CITY
2-5-01 PER CITY(LATEST REVISION)
9-23-02 NO CHANGES THIS SHEET
5-6-04 NO CHANGES THIS SHEET



29000 inkster Rood, Suite 120 Southfield, MI 48034 (248) 357-7900 Fax (248) 357-3646

PROJECT

MANCHESTER KNOLLS II SUBDIVISION

TILE

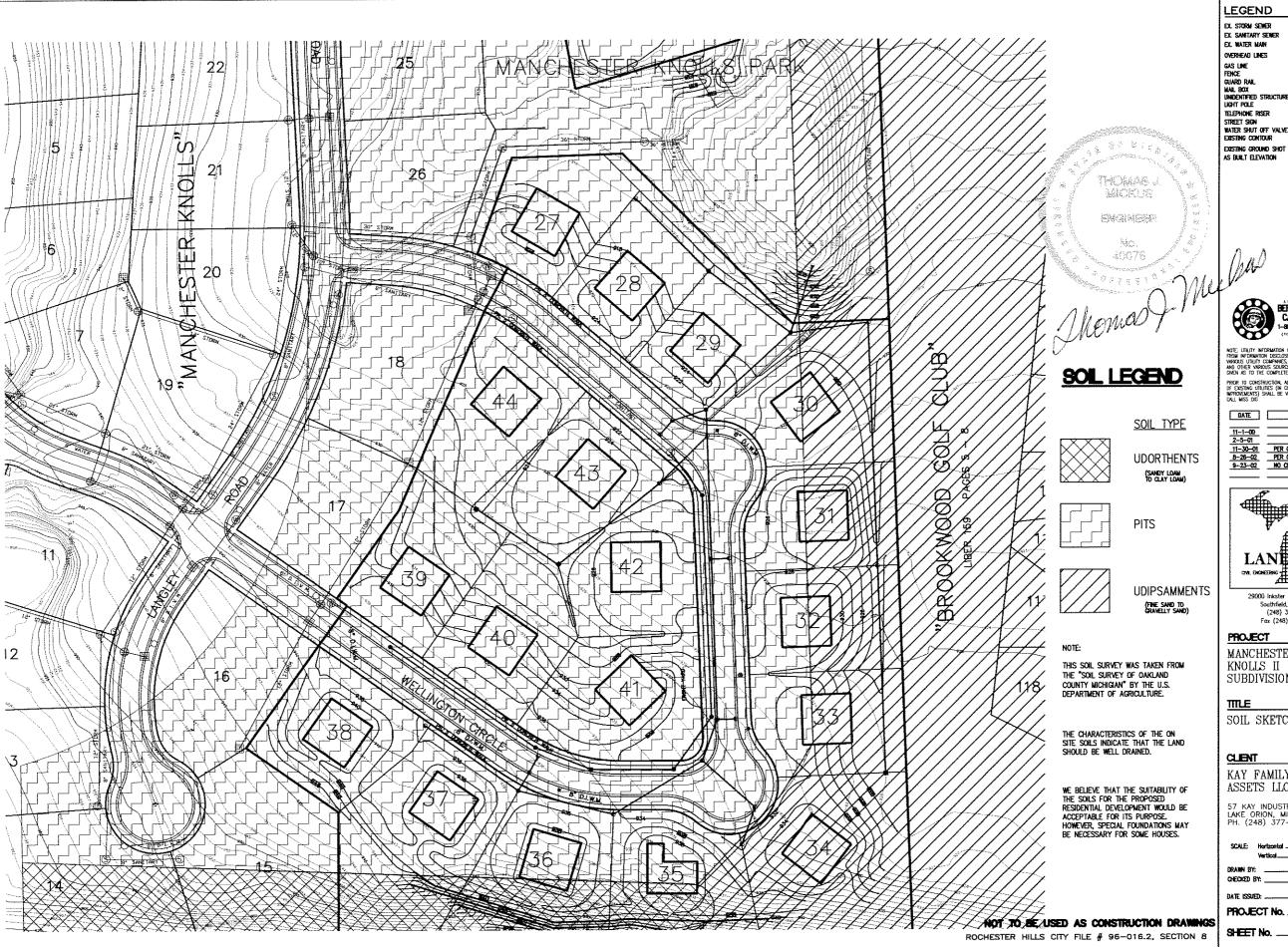
EXIST. SLOPE GRADIENT

CLIENT

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TJM MGK CHECKED BY: 11-01-00 9875 PROJECT No. SHEET No.



LEGEND

EX. STORM SEWER EX. SANETARY SEWER EX. WATER MAIN OVERHEAD LINES GAS LINE

DE(MBT) - OHO --- -- 6°C. --©---

MAL BOX UNDENTIFED STRUCTURE UGHT POLE TELEPHONE RISER STREET SIGN WATER SHUT OFF VALVE



DATE	DESCRIPTION
11-100	PER CITY
2-5-01	PER CITY
11-30-01	PER CITY(LATEST REVISION)
8-26-02	PER CITY
92302	NO CHANGES THIS SHEET
	-



29000 Inkster Road, Suite 120 Southfield, MI 48034 (248) 357-7900 Fax (248) 357-3646

## PROJECT

MANCHESTER KNOLLS II SUBDIVISION

TILE

SOIL SKETCH

## CLIENT

KAY FAMILY ASSETS LLC

57 KAY INDUSTRIAL DRIVE LAKE ORION, MI 48361 PH. (248) 377-3826

Vertical N/A TJM CHECKED BY:

9875 PROJECT No. . SHEET No.