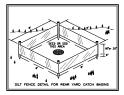


TYPICAL SILT FENCE DETAILS



SOIL EROSION NOTES:

INSTALL EROSION CONTROL MEASURES PRIOR TO CONSTRUCTION.

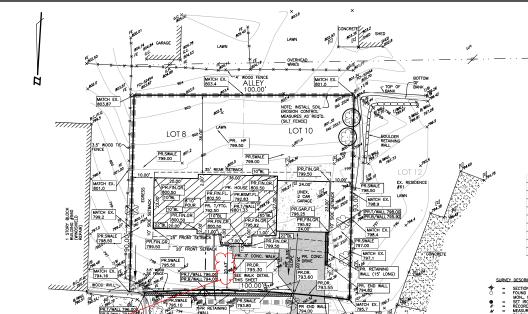
ALL SOIL EROSION MEASURES MUST BE IN PLACE PRIOR TO ANY EARTH MOVEMENT.

3) COMPLETE ALL EARTH MOVEMENT.

RIGHT-OF-WAY MUST BE STABILIZED PRIOR TO FINAL GRADE INSPECTION.

5) ALL SWALE AREAS, ALL SLOPES GREATER THAN 1:5 AND 10' AROUND STORM STRUCTURES MUST BE STABILIZED PRIOR TO FINAL GRADE INSPECTION.

AFTER PERMANENT EARTH STABILIZATION IS COMPLETED, REMOVE EROSION CONTROL MEASURES.





DEMOLITION DETAIL (NTS)

NOTE: CONTRACTOR TO PROPERLY DISPOSE OF ANY AND ALL RUBBLE FROM SITE PER CIT ROCHESTER HILLS STANDARD

## TREE SURVEY

TAG#	DIA. (IN.)	SPECIES	SPREAD (FT.)
2521	15	OAK	35
2522	7	BOX ELDER	35
2523	20	MAPLE	45
2524	14	MAPLE	35
2525	15	MAPLE	50
2526	10	MAPLE	30
2527	10	BOX ELDER	25
2528	9	OAK	30
2529	6	BOX ELDER	15

## LEGEND

SURVEY	DESCRIPTION	EXIST	ING	DESCRIP
-	SECTION CORNER	U.P. &	-	UTILIT
-	FOUND IRON, MON., NAIL	E/WDS B/B <b>U</b>	Ξ	EDGE
-	SET IRON	T/BM	-	TOP (
-	RECORDED	AV.	-	EDGE
=	MEASURED	[0]	-	EDGE
=	CALCULATED	CMP.	-	CORR

PROPOSED DESCRIPTION PR. 000.00 = PROPOSED GRADE

= EXISTING GRADE

= C.B. FILTER SILT FENCE

= TREE PROTECTION

MKR WSO CL SAN. MH C.B.B.



NOTE: ALL INTERIOR GRADES (ARCHITECTURAL) SUCH AS FINISH FLOOR, BASEMONT FLOOR, FOOTING GRADES WALL SECTIONS SHALL BE VERIFIED BY THE BUILDER AND/OR ARCHITECT PRIOR TO CONSTRUCTION, ALL TRADES MUST USE THE ARCHITECTURAL PLANS OF RECORD TO CONSTRUCT ANYTHING OTHER THAN EXTERIOR GRADES AS SHOWN ON THIS PLOT PLAN.

NOTE: SETBACKS AS SHOWN ON THIS PLOT PLAN WERE OBTAINED FROM THE WUNICIPALITY. IT IS THE RESPONSIBILITY OF THE CUENT TO INSURE THAT THIS INFORMATION IS CORRECT. SINCE DEED RESTRICTIONS ARE NOT SUPPLIED BY THE MUNICIPALITY, THE CUENT MUST INFORM THIS OFFICE OF ANY SPECIAL RESTRICTIONS WHICH MAY AFFECT THIS PLOT PLAN.

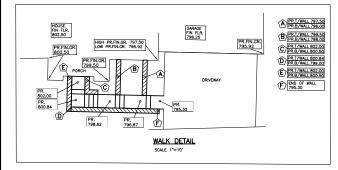
NOTE: FENN AND ASSOCIATES ASSUMES NO RESPONSIBILITY FOR GIVEN HOUSE DIMENSIONS. CLIENT MUST VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION.

NOTE: THIS PLOT PLAN WAS PREPARED IN THE OFFICE. FIELD WORK WAS PERFORMED, APPROVAL OF THIS PLOT PLAN DOES NOT RELIEVE THE OWNER/PULLDER OF COMPLIANCE WITH ALL APPLICABLE CODES AND/OR ORDINANCES.

NOTE: THIS DRAWING IS NOT INTENDED OR REPRESENTED TO BE A LAND OR PROPERTY LINE SURVEY. THIS DRAWING IS NOT TO BE USED FOR THE ESTABLISHMENT OF ANY PROPERTY LINES OR OTHER IMPROVEMENTS.

NOTE: ACTUAL AS-BUILT LEAD LOCATIONS MUST BE OBTAINED FROM THE CITY/TOWNSHIP

NOTE: PROPOSED HOUSE HAS PROPOSED DROP BRICK LEDGE.



Must be 25 ft.

CONSTRUCTION SEQUENCE		OPERATION TIME SCHEDULE — BEGINNING															_															
	CONSTRUCTION SEQUENCE		FEB.		MAR.		Ι	APR.			MAY			JN.	JUL.		A.		AUG.		SEP.		OCT.		r.	. NO		L	DEC.		JAN	
A	SOIL EROSION CONTROL MEASURE	Ι	П	I	Π	П	Ι	П	Ι	I	Ι	П	Ι	I	Ι	II	I	П	Ι	II	Ι	П	I	$\prod$	I	Ι	П	$\prod$	П	Ι	$\prod$	I
В	REMOVAL OF EX. CONC. DRIVEWAY	Τ					I		I	Π	I	$\prod$	I	Π	I				I		I		I			I		$\prod$	Π	Ι	$\prod$	I
С	HOUSE CONSTRUCTION	Τ	П	П	Π	Π	Τ	П	T	П	Τ	П	T	Π	T	П	Π	П	Τ	П	Τ	П	T	П	П	Τ	П	П	П	Τ	П	T
D	DRIVEWAY & SIDEWALK CONSTRUCTION	Τ					I				Ī		I	П	Ī			П		П		Π	Ī						П	Ι	П	Ī
Ε	FINAL GRADING	Τ	П	П	Π	Π	Τ	П	T	Π	Τ	П	T	Π	T	П	Π	П	Τ	П	Τ	П	T	П	П	Τ	П	П	Π	Τ	П	T
F	PERMANENT SOIL EROSION	Τ	П	П	Т	П	T	П	T	П	Τ	П	T	П	T	П	Π	П	Τ	П	T	П	T	П	П	Τ	П	П	П	Τ	П	T

NOTE: THIS TIMING AND SEQUENCE CHART IS TO BE FILLED IN BY THE CLIENT PRIOR TO SUBMITTAL TO THE CITY/TOWNSHIP.

NOTE: THE NEAREST WATER COURSE IS THE CLINTON RIVER. APPROX. 750°± TO THE NORTH.

CHILDRESS AVE. ...(50° WD.)\* ` \*

NOTE: PROPOSED HOUSE ELEVATIONS ARE BASED ON A 8'10" POURED WALL WITH A VARIABLE BRICKLEDGE. VERIFY WITH BUILDER PRIOR TO EXCAVATION.

SOIL TYPE PER OAKLAND COUNTY SOIL MAP: MARLETTE SANDY LOAM

NOTE: PROPOSED SANITARY CLEAN-OUT MUST BE CONSTRUCTED IN ACCORDANCE WITH TOWNSHIP/CITY STANDARDS. LEAVE RIM HIGH UPON INSTALLATION AND SAWCUT DOWN TO MEET FINAL GRADES.

NOTE: AREA OF PROPOSED EARTH CHANGE - 8,537 SQ. FT.

NOTE SOIL EROSION CONTROL MEASURES WILL BE MAINTAINED ON A WEEKLY BASIS AND AFTER EACH STORM EVENT BY THE BUILDER.

AREA OF LOT = 8,973 SQ. FT. AREA OF HSE FOOTPRINT = 2,047 SQ. FT. LOT COVERAGE = 22.8% AREA OF LOT = 8,973 SQ. FT.
AREA OF HSE FOOTPRINT = 2,047 SQ. FT.

LOT COVERAGE = BUILDER: IAN MCKINZIE IAN.MCKINZIE@YAHOO.COM 810-964-3379

PROPERTY DESCRIPTION
T3N, R11E, SEC 15 YAWKEY AND CHAPMAN'S ADD LOTS 8 & 10

22.8%

provided.

No guarantee is provided or implied as to the existence, accuracy, or completeness All locations and depths of any utilities that may exist shall be verified in the field by All locations and depths of any utilities that may exist shall be verified in the field by others prior to the start of construction. Extreme caution shall be utilized during construction when operating near overhead and/or buried utilities.

CALL MISS DIG



72 HOURS (3 WORKING DAYS – EXCLUDING SAT., SUN. & HOLIDAYS)

CALL MISS DIG

1-800-482-7171

811 (TOLL FREE) FOR THE LOCATION OF UNDER GROUND FACILITIES CLIENT TO OBTAIN 5' FRONT YARD SETBACK VARIANCE AS SHOWN



ADDRESS: 31 CHILDRESS AVE PID: 15-15-428-028

## **REVISIONS**

06/7/23 PR. GRADES 07/19/23 PER CLIENT 08/17/23 PER CITY 12/09/24 UPDATE TOPO 02/11/25 NEW HOUSE 04/04/25 PER CLIENT 05/16/25 ADDED SWALI

Fenn & Associates, Inc Land Surveying and Civil Engineering

14933 Commercial Drive, Shelby Township, MI 48315 Phone: 586-254-9577 Fax: 586-254-9020 www.fennsurveying.com SCALE: 1" = 20' FIELD: VA, MS SHEET SIZE R.PERRI DATE: 5/11/23 CHECKED: JSR, PE TOPO-ZBA PLAN UPON 31 CHILDRESS AVE PART OF SECTION 15, T3N, R11E ROCHESTER HILLS, OAKLAND COUNTY, MICHIGAN

CLIENT: IAN MCKINZIE PH (810) 964-3379 RAWING NUMBER 23-00161.04