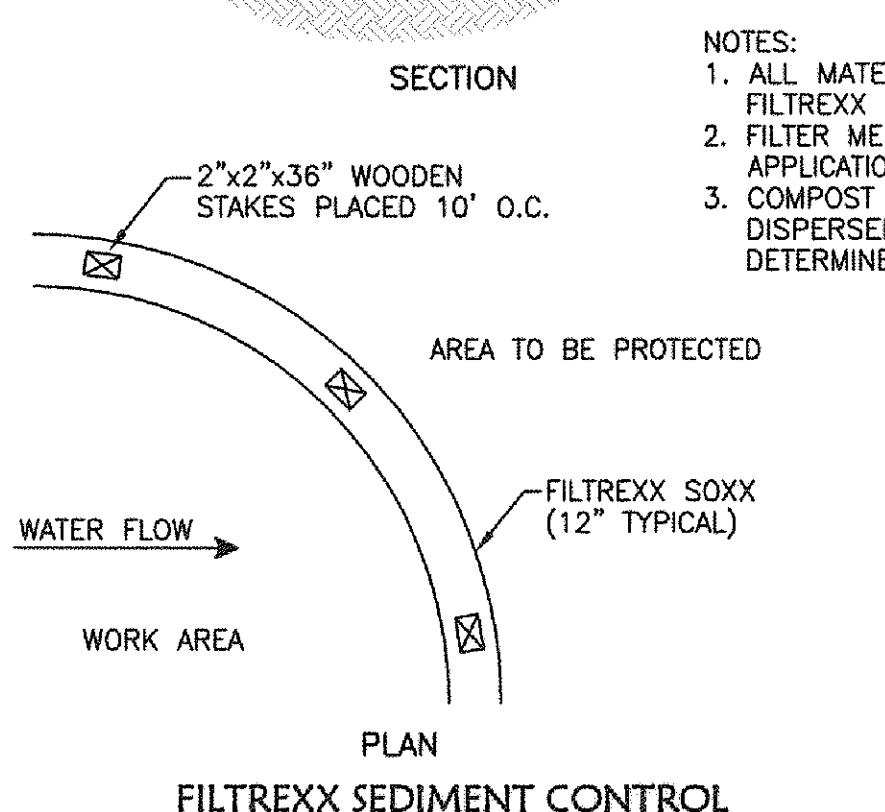
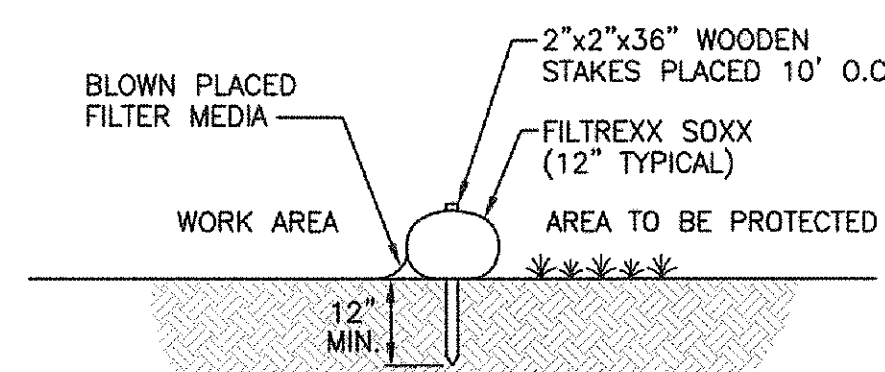
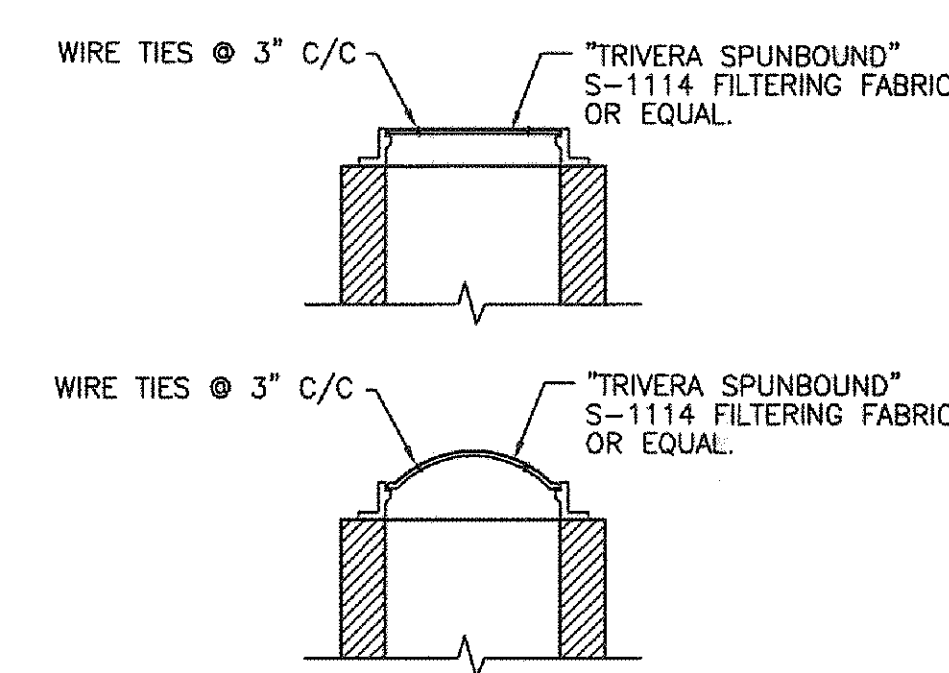


FIN. FL.	629.03
TOP OF FNDN.	628.03
BSMT FL.	620.32
TOP FTR.	620.03
BOT FTR.	619.37
GARAGE FL.	627.03
8' BASEMENT	

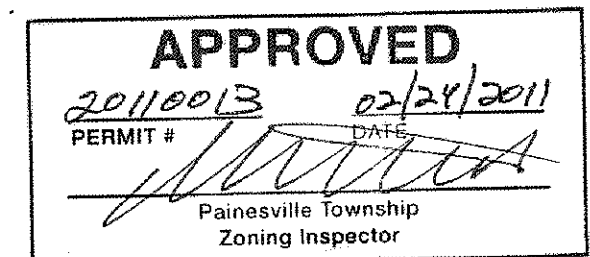
LEGEND	
	EXISTING CONTOUR
	PROPOSED CONTOUR
	SEDIMENT CONTROL
	INLET PROTECTION
	L.C.U.D.
	LAKE CO. UTILITIES DEPT.



- NOTES:
1. ALL MATERIAL TO MEET FILTEREXX SPECIFICATIONS
 2. FILTER MEDIA FILL TO MEET APPLICATIONS REQUIREMENTS
 3. COMPOST MATERIAL TO BE DISPERSED ON SITE, AS DETERMINED BY OWNER.

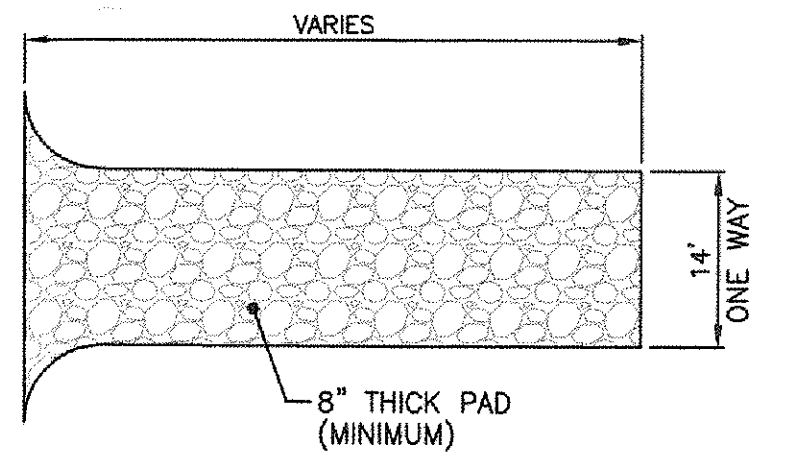


FILTER FABRIC EROSION CONTROL FOR MANHOLES OR INLETS



BUILDER / OWNER
K. HOVNANIAN OSTER HOMES, LLC
6150 Park Square Drive
Lorain, Ohio 44053
(440) 985-7440

- GENERAL NOTES:**
1. BENCHMARK - EX. STORM MANHOLE ELEVATION = 623.71
 2. SIDEWALK TO BE 4' WIDE, 4" THICK AND 6" THICK AT DRIVES.
 3. DRIVEWAY APRON TO BE 6" THICK CONCRETE.
 4. ALL DOWN SPOUTS TO BE OUTLETTED TO SPLASH BLOCKS.
 5. CONTRACTOR RESPONSIBLE FOR CONTACTING THE OHIO UTILITY PROTECTION SERVICE 1 (800) 362-2764 AND ALL UTILITY COMPANIES A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION.
 6. THE LOCATION BOTH HORIZONTAL AND VERTICAL OF EXISTING UNDERGROUND UTILITIES SHOWN HEREON, HAVE BEEN OBTAINED BY A DILIGENT AND COMPREHENSIVE SEARCH OF AVAILABLE RECORDS. VERIFICATION BY FIELD OBSERVATION HAS BEEN CONDUCTED WHERE PRACTICAL, HOWEVER, OXBOW ENGINEERING, INC. DOES NOT GUARANTEE THE COMPLETENESS, NOR ACCURACY THEREOF.
 7. CONTRACTOR SHALL VERIFY ELEVATIONS OF LATERAL INVERTS IN THE FIELD PRIOR TO FOUNDATION EXCAVATION.
 8. EROSION AND SEDIMENT-CONTROL PRACTICES TO BE INSTALLED AS DESCRIBED IN THE RAIN WATER LAND DEVELOPMENT MANUAL AS DIRECTED BY THE LAKE COUNTY SOIL AND WATER CONSERVATION DISTRICT.
 9. DISTURBED AREAS OF THE SITE THAT ARE TO REMAIN IDLE FOR MORE THAN THIRTY (30) DAYS SHALL BE PROPERLY SEEDED AND STRAW MULCHED WITHIN SEVEN (7) DAYS OF COMPLETION OF INITIAL GRADING. TEMPORARY SEEDING AND MULCHING OF A THIRTY (30) FOOT STRIP OF THE ENTIRE FRONT OF THE LOT SHALL BE MAINTAINED ON THE SITE ONCE INITIAL GRADING IS COMPLETE.
 10. STRAW-MULCH SHALL BE APPLIED AT A RATE OF 1 BALE PER EVERY TEN (10) FEET OF CURB, AT A WIDTH OF THIRTY (30) FEET OF THE ENTIRE LENGTH OF THE LOT.
 11. WATER AND SANITARY LATERALS TO BE INSTALLED IN ACCORDANCE WITH LAKE COUNTY UTILITIES DEPARTMENT STANDARDS.
 12. CONTRACTOR INSTALLING LATERALS MUST BE REGISTERED WITH THE L.C.U.D. HOME BUILDER TO INSTALL WATER LATERAL TO THE WATER METER AND LCUD WILL TAP INTO THE WATER MAIN.
 13. CONTRACTOR SHALL BACKFILL ABOVE LATERALS WITH PREMIUM BACKFILL COMPACTED AND TESTED PER REQUIREMENTS OF A SOILS ENGINEER, WITHIN THE ZONE OF INFLUENCE.



1. THE AGGREGATE SIZE FOR CONSTRUCTION OF THE PAD SHALL BE 2 INCH STONE. PLACE THE GRAVEL FLUSH TO THE EXISTING ADJACENT PAVEMENT, SMOOTH IT, AND LEVEL IT AS REQUIRED.
2. THE THICKNESS OF THE PAD SHALL NOT BE LESS THAN 6 INCH MINIMUM. USE NON-WOVEN GEOTEXTILE FABRICS TO IMPROVE STABILITY OF THE FOUNDATION. GEOTEXTILE FABRIC SHALL BE TRIVIRA SPUN BOUND TYPE 011/250 OR APPROVED EQUAL. IT SHALL HAVE A GRAB TENSILE STRENGTH OF AT LEAST 190 LB. AND WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
3. THE WIDTH OF THE PAD SHALL NOT BE LESS THAN THE FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS AND IN ANY CASE SHALL NOT BE LESS THAN 14 FEET WIDE.
4. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ON TO PUBLIC RIGHT-OF-WAY(S). THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE, MUD SPILLED, DROPPED, WASHED, OR TRACKED ONTO PUBLIC ROADS, OR ANY SURFACE WHERE RUNOFF IS NOT CHECKED BY SEDIMENT CONTROLS, SHALL BE REMOVED IMMEDIATELY. REMOVAL SHALL BE ACCOMPLISHED BY SCRAPING AND/OR SWEEPING.
5. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN, OR EVERY SEVEN DAYS.
6. CONSTRUCTION ENTRANCES SHALL NOT BE RELIED UPON TO REMOVE MUD FROM VEHICLES AND PREVENT OFF-SITE TRACKING. VEHICLES THAT ENTER AND LEAVE THE CONSTRUCTION SITE SHALL BE RESTRICTED FROM MUDDY AREAS.

STABILIZED CONSTRUCTION ENTRANCE

Stormwater Management Plan
Approved as shown and/or noted
JAMES R. GILLS, P.E.
County Drainage Engineer
By *J.S.* Date *3/4/11*

L.M. Egensperger
LYNN M. EGENSEPGER P.E. E-33262



2 WORKING DAYS BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE

DATE: 02/21/2011
CHECKED BY: J.S.
SCALE: 1"=20'
JOB NUMBER: 11014
SHEET: 3 of 4

K. HOVNANIAN OSTER HOMES, LLC
PAINESVILLE TOWNSHIP - LAKE COUNTY - OHIO

SITE PLAN
SUBLOT 191