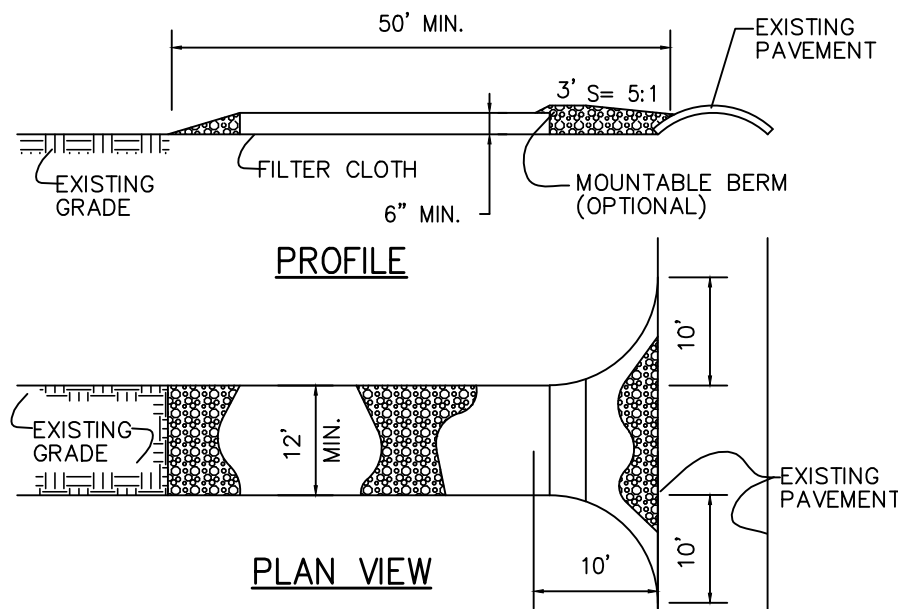


SOIL EROSION NOTES

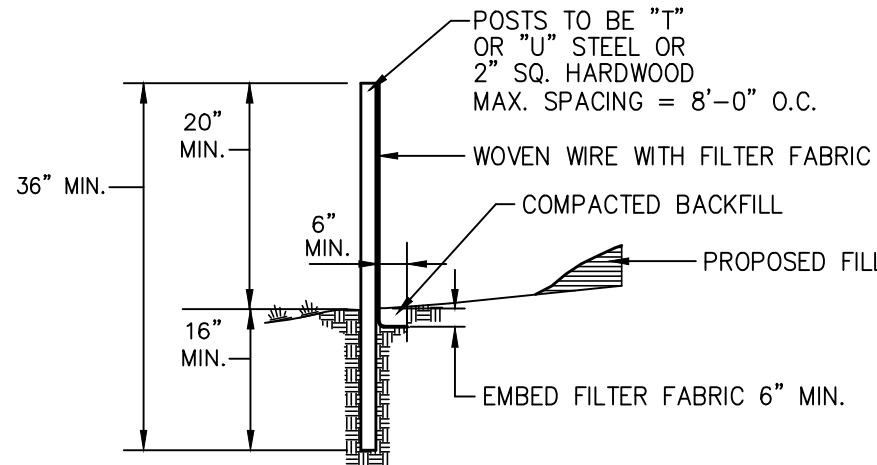
1. SILT FENCE BARRIERS SHALL BE INSTALLED PRIOR TO CONSTRUCTION.
2. DISTURBANCE TO BE LIMITED TO THE MINIMUM NECESSARY FOR THE GRADING AND CONSTRUCTION OF THE DWELLING, DRIVEWAY, LAWN, UTILITIES, ETC.
3. TEMPORARY SEEDING WITH ANNUAL RYE GRASS OR OTHER RAPID GROWING MIXTURE SHALL BE PERFORMED ON DISTURBED SOIL REMAINING VACANT FOR MORE THAN ONE MONTH AS FOLLOWS:
  - a. LOOSEN SEED BY DISCING TO 4" DEPTH.
  - b. FERTILIZE AS PER SOIL TEST OR APPLY 5-10-10 FERTILIZER (20 lbs. per 1000 s.f.)
  - c. SEED WITH PERENNIAL RYEGRASS (20 lbs. per 1000 s.f.)
  - d. MULCH WITH STRAW MULCH (90 lbs. per 1000 s.f.)
4. ALL DISTURBED AREAS TO BE MULCHED TO PREVENT EROSION, THE CONTRACTOR SHALL COMPLY WITH ALL REQUESTS OF THE TOWN ENGINEER OR BUILDING INSPECTOR DURING CONSTRUCTION WITH REGARD TO EROSION CONTROL DEVICES.
5. EROSION CONTROL MEASURES SHALL REMAIN IN PLACE AND BE MAINTAINED BY THE CONTRACTOR UNTIL PERMANENT STABILIZATION HAS BEEN ESTABLISHED.



GRAVEL CONSTRUCTION BLANKET  
N.T.S.

GRAVEL CONSTRUCTION ENTRANCE BLANKET  
SPECIFICATIONS:

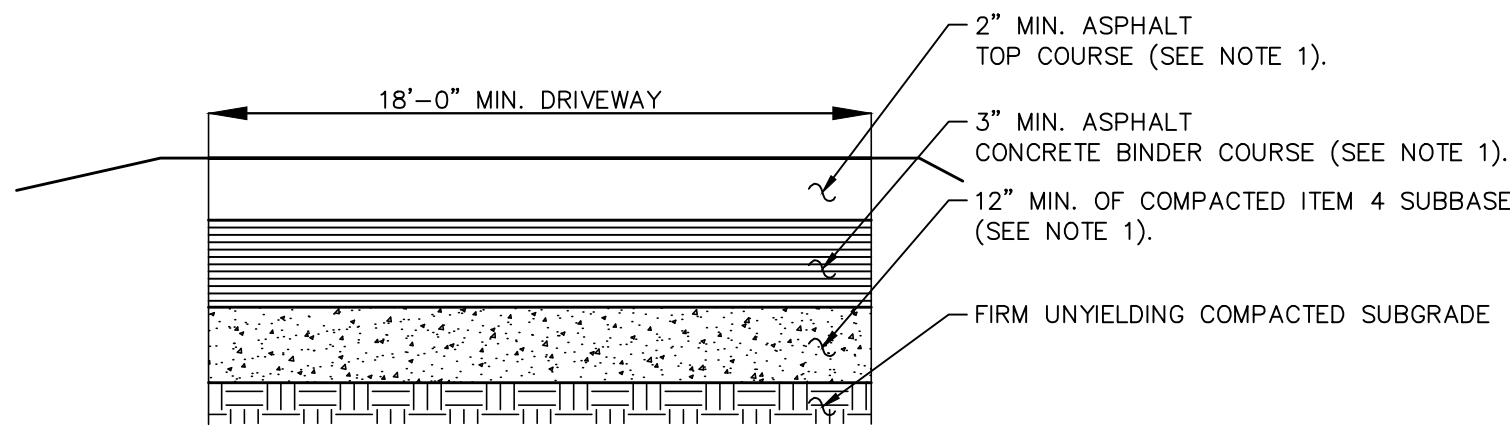
1. STONE SIZE - USE 1"-4" STONE, OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
2. LENGTH - AS REQUIRED, BUT NOT LESS THAN 50 FT.
3. THICKNESS - NOT LESS THAN SIX (6) INCHES.
4. WIDTH - TWELVE (12) FT. MINIMUM, BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
5. FILTER CLOTH - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE. FILTER WILL NOT BE REQUIRED ON A SINGLE FAMILY LOT.
6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5:1 SLOPES WILL BE PERMITTED.
7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT-OF-WAY MUST BE REMOVED IMMEDIATELY.
8. WASHING - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON A AREA STABILIZED WITH STONE AND WHICH DRAINS INTO A APPROVED SEDIMENT TRAPPING DEVICE.
9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.



SILT FENCE DETAIL  
N.T.S.

NOTES:

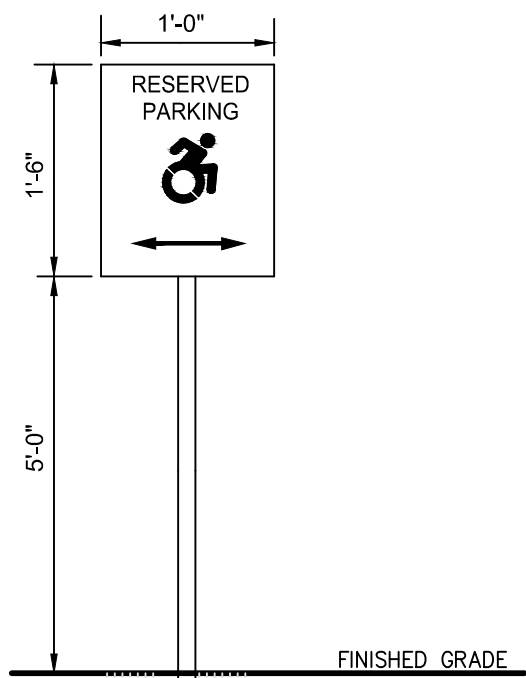
1. WHERE TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
2. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
3. SILT FENCE FABRIC TO BE MIRAFI 100X OR APPROVED EQUAL.
4. WOVEN WIRE FENCE (MIN. 14.5 GAUGE, MAX 6" MESH SPACING)



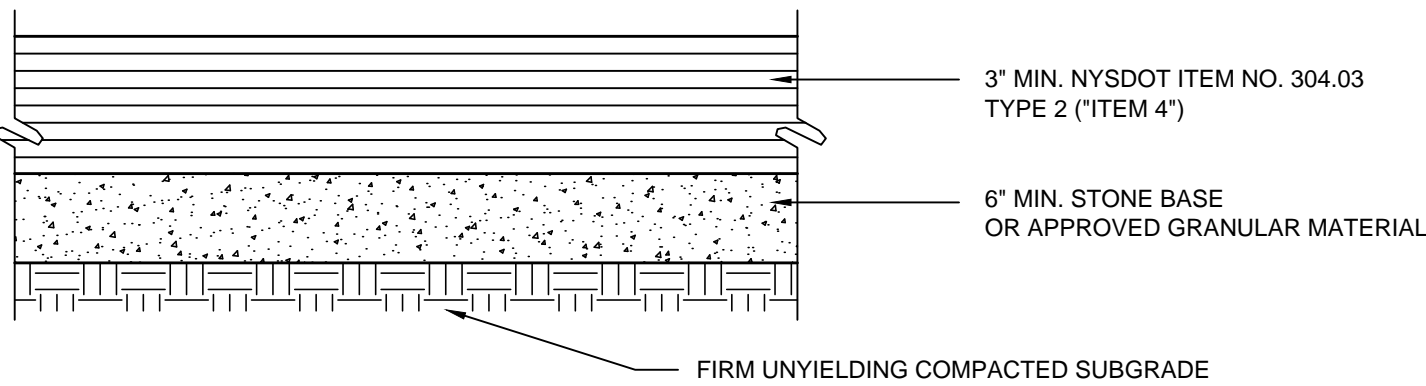
NOTES:

1. THE CONTRACTOR SHALL CONTACT THE OCDPW PERMIT ADMINISTRATOR TO DETERMINE CURRENT OCDPW ITEM NUMBERS.
2. THIS PAVEMENT SECTION APPLIES TO ALL NEW PAVEMENT INSTALLED WITHIN THE OCDPW RIGHT-OF-WAY AND FOR THE FULL WIDTH OF THE NEW DRIVEWAY, FROM THE EDGE OF TRAVEL LANE FOR 50 FT.

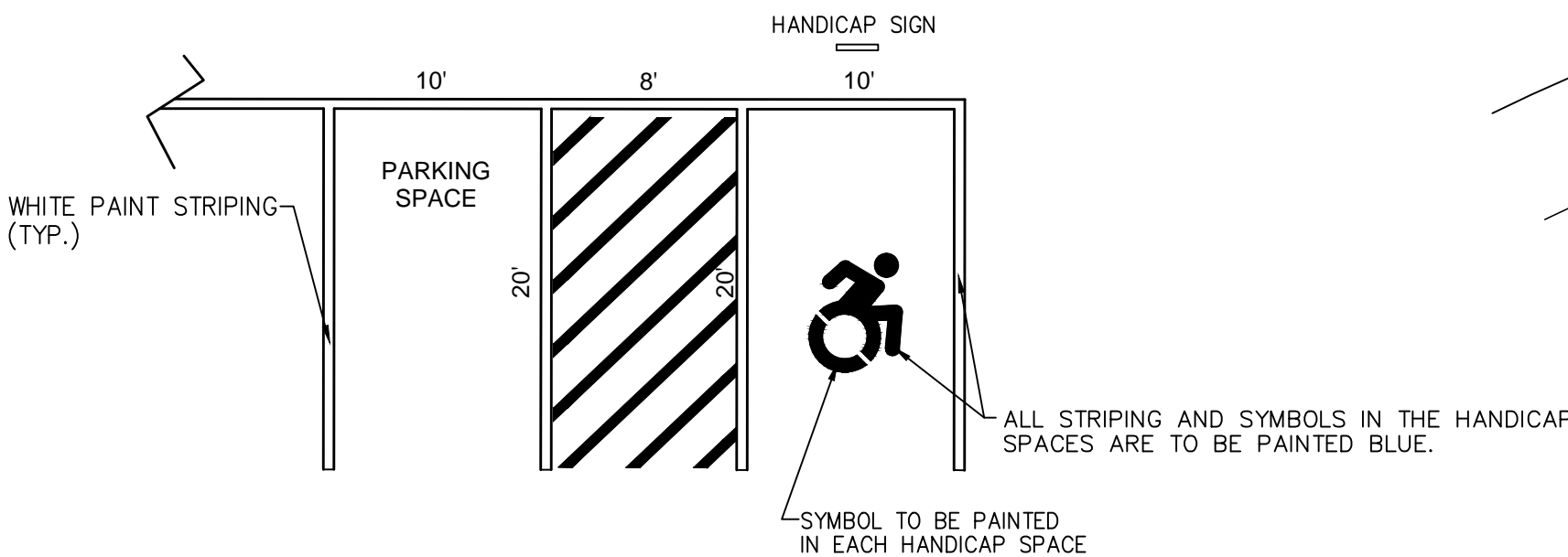
OCDPW PAVEMENT SECTION  
NOT TO SCALE



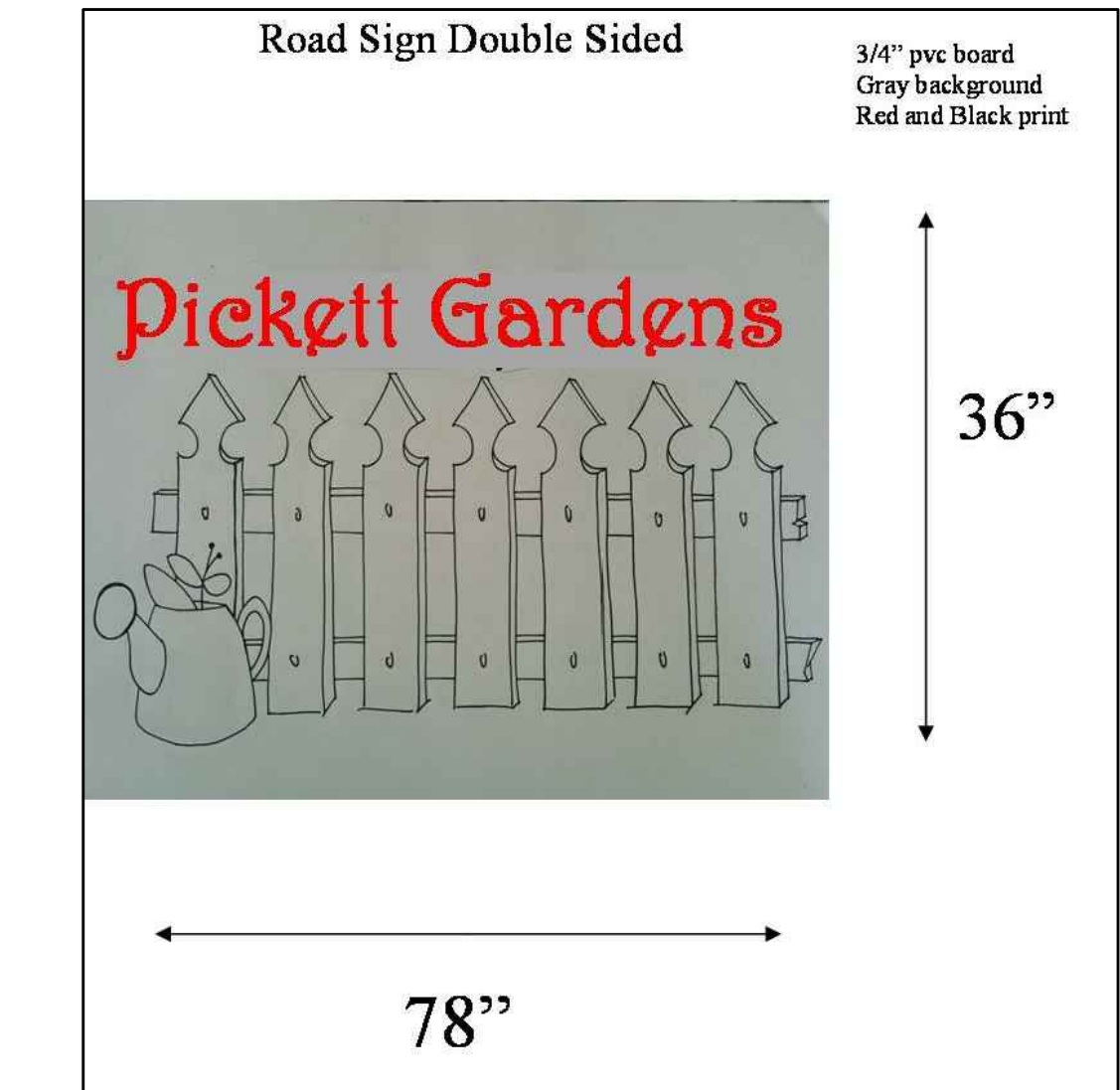
HANDICAP SIGN DETAIL  
N.T.S.



GRAVEL DRIVE AND PARKING AREA SURFACE SECTION  
N.T.S.



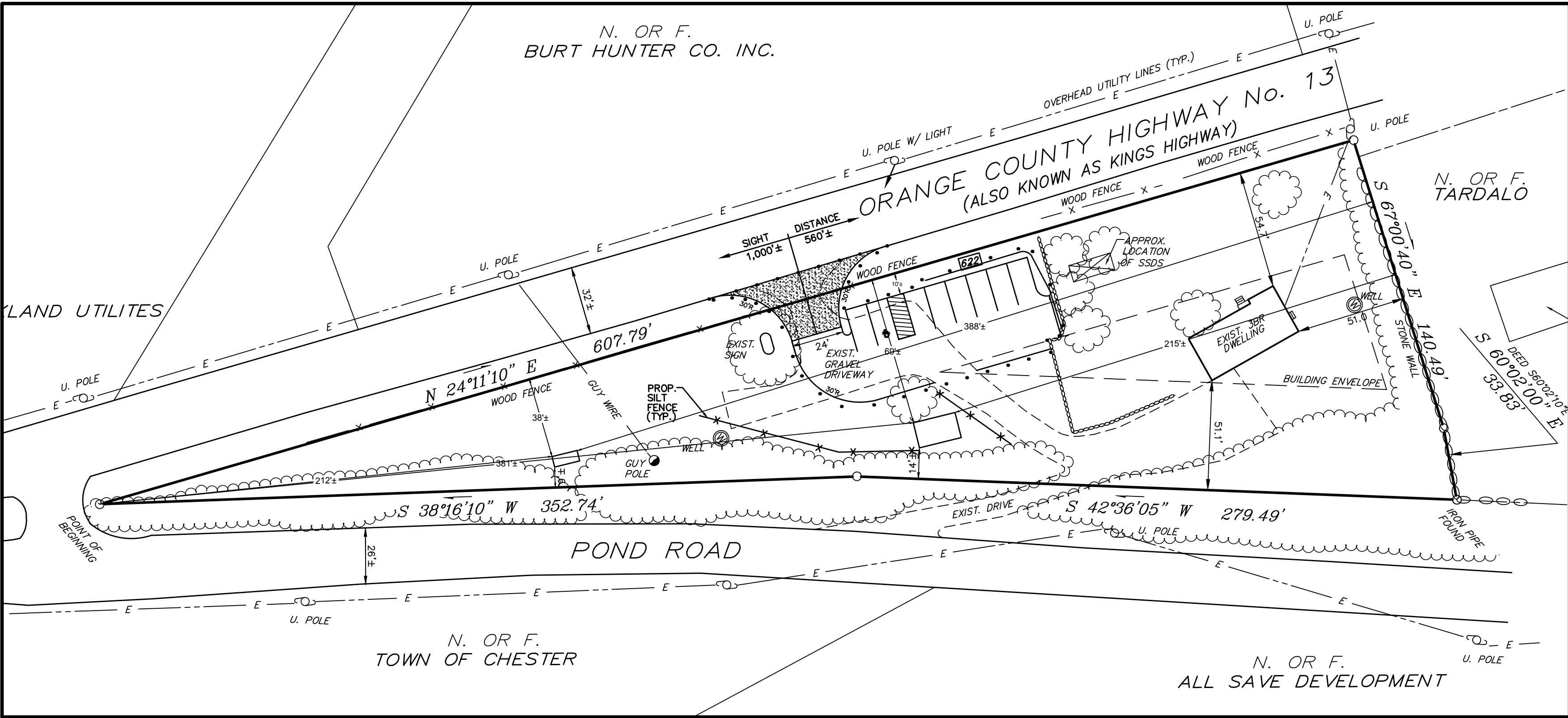
PARKING SPACE DETAIL  
N.T.S.



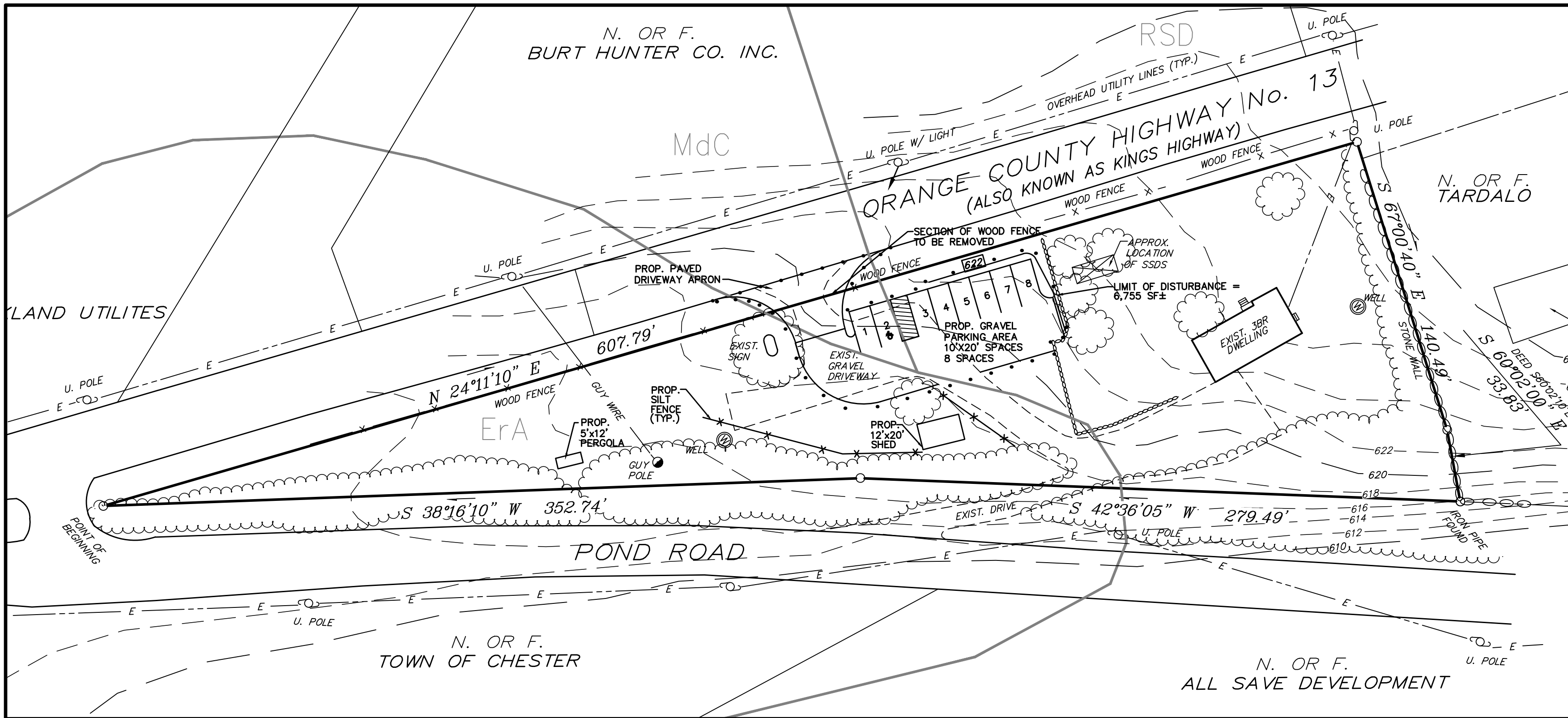
PROPOSED SIGN  
N.T.S.

NOTES:

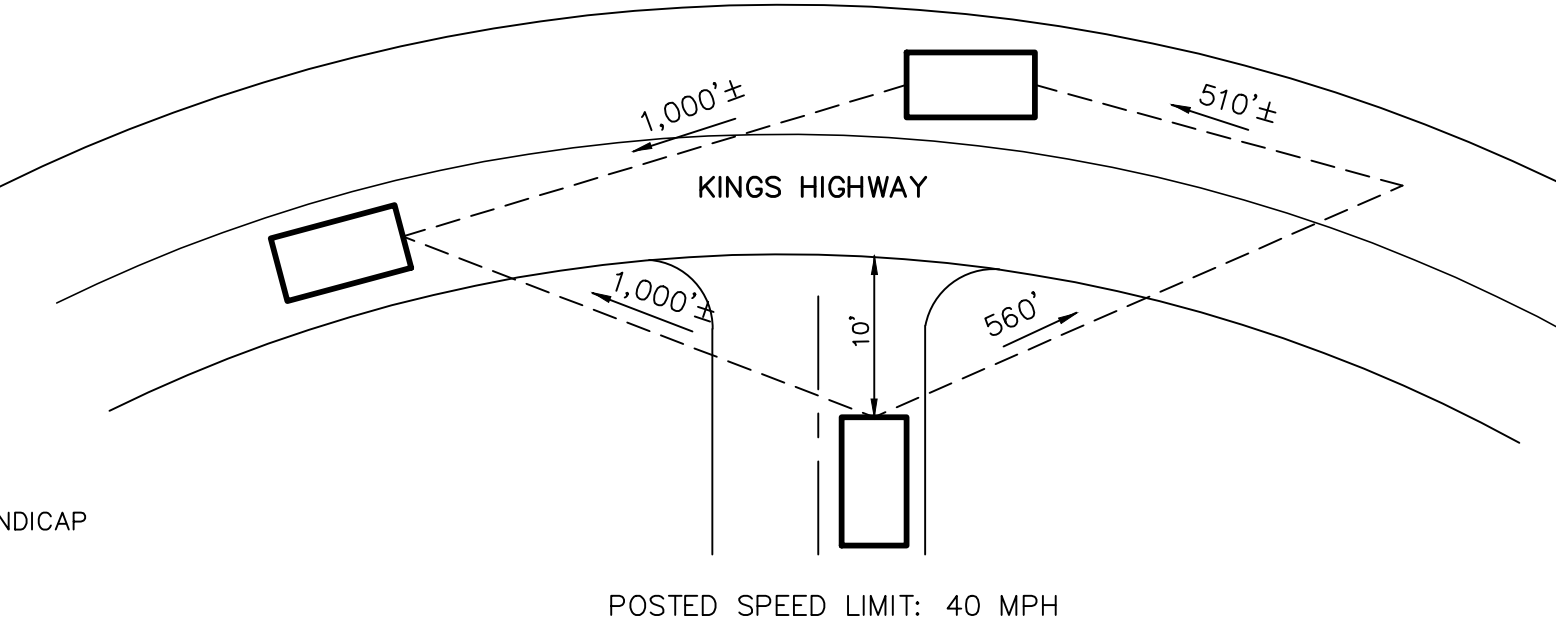
1. ONE SIGN ALLOWED FOR EACH STREET FRONTAGE, WITH A MAX. AREA OF 1 SF/EACH LF OF FACADE. 20 LF OF SHED X 1 SF = 20 SF OF SIGN ALLOWED. PROPOSED SIGN = 19.5 SF.
2. GROUND-MOUNTED SIGN MUST NOT EXCEED 5 FT IN HEIGHT AND SET BACK 10' MIN. FROM STREET LINE.



SETBACKS MAP  
SCALE: 1" = 40'



SOILS & GRADING PLAN  
SCALE: 1" = 40'



ENTRANCE SIGHT LINE DETAIL  
N.T.S.

ROAD AND DRIVEWAY ENTRANCE PERMITS

NO SITE PREPARATION OR CONSTRUCTION SHALL COMMENCE UNTIL A VALID ENTRANCE PERMIT HAS BEEN SECURED FROM THE ORANGE COUNTY DEPARTMENT OF PUBLIC WORKS UNDER SECTION 136 OF THE HIGHWAY LAW.

1	12-30-15	FOR PB REVIEW
ISSUE	DATE	DESCRIPTION
SITE PLAN FOR		
MADONIA		
SECTION 7 BLOCK 1 LOT 1		
TOWN OF CHESTER		
ORANGE COUNTY, NEW YORK		
SITE PLAN DETAILS		
LEHMAN & GETZ, P.C.		
CONSULTING ENGINEERS		
PH. 845-986-7737 FAX 845-986-0245		
17 RIVER STREET WARWICK, NEW YORK 10990		
DAVID A. GETZ, P.E.		
N.Y.S. LIC. NO. 61265		
DRAWN BY: KHE		
CHECKED BY: D.G.		
JOB No. 2071		
DATE: 12/7/15		
SCALE: AS NOTED		
SHEET 2 OF 2		