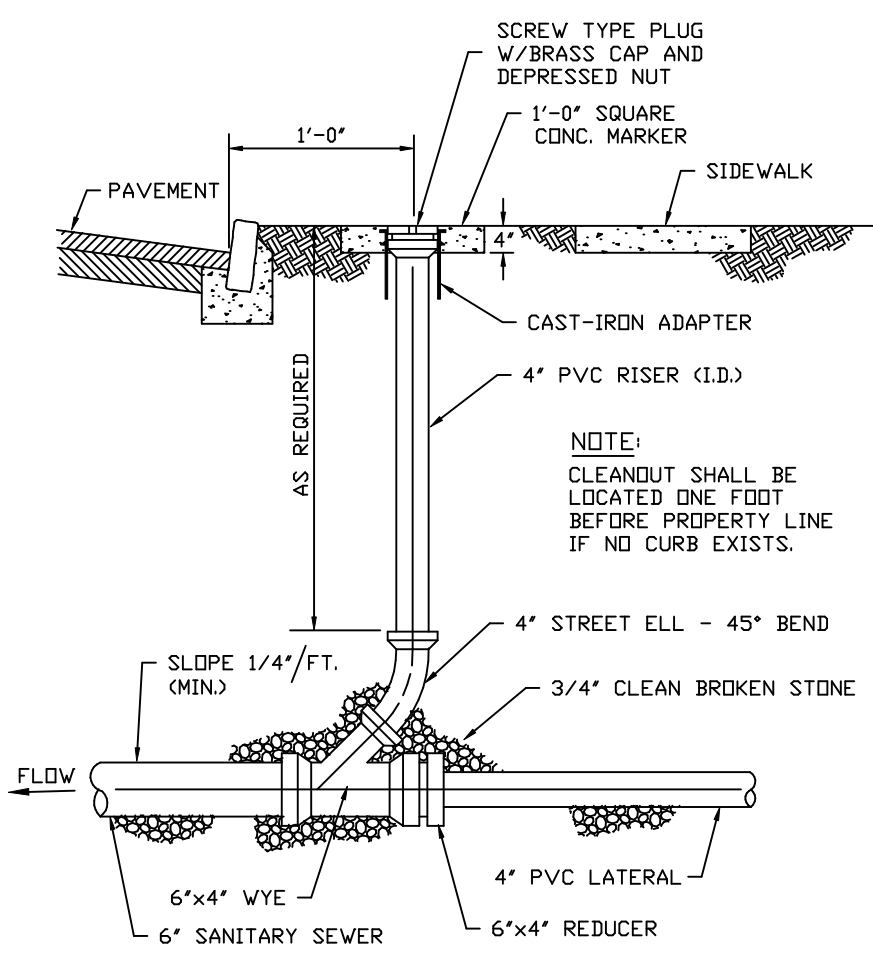
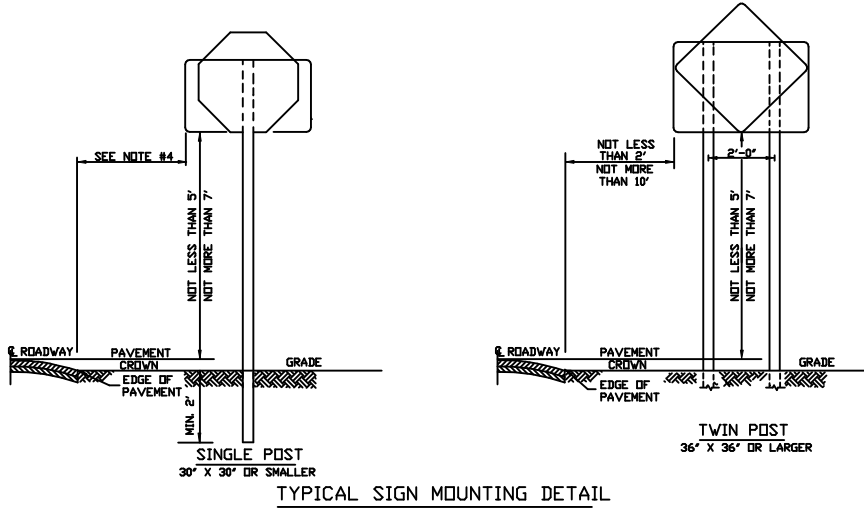
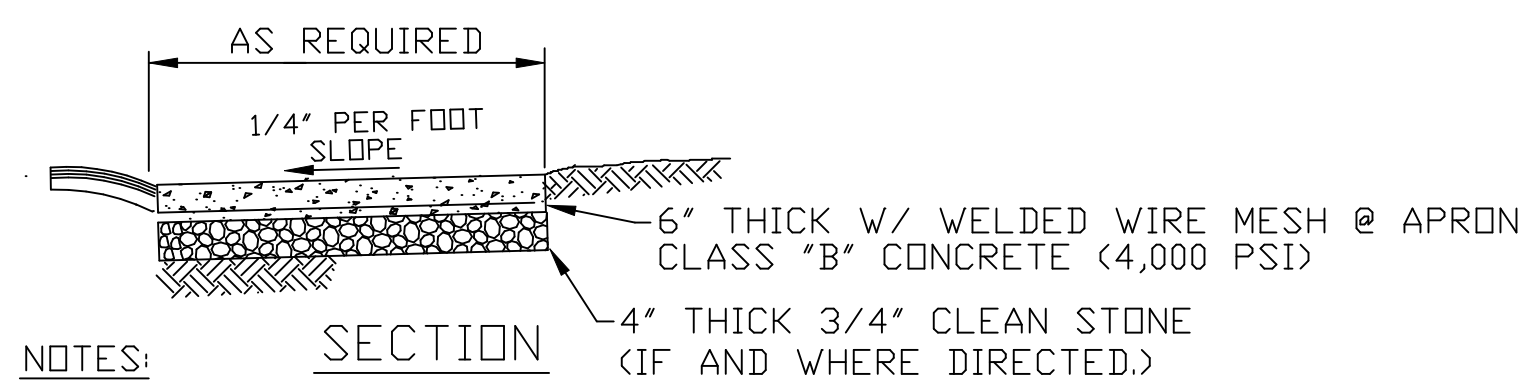


- NOTES:
1. ALL POSTS SHALL BE OF ADEQUATE LENGTH TO MEET THE REQUIREMENTS FOR ERECTION, AS STATED IN THE CURRENT MANUAL ON "UNIFORM TRAFFIC CONTROL DEVICES" FOR STREETS AND HIGHWAYS.
 2. ALL POSTS SHALL BE EMBEDDED 4'-2" MINIMUM.
 3. POSTS MAY BE STEEL, ALUMINUM OR 2 PIECE U-POSTS IN CONFORMANCE WITH CURRENT A.S.T.M. SPECIFICATION A163.
 4. IN AREAS WITHOUT CURBING, THE OUTER EDGE OF SIGN TO BE 6'-0" MINIMUM TO 12'-0" MAXIMUM FROM EDGE OF SHOULDER, AS DIRECTED.

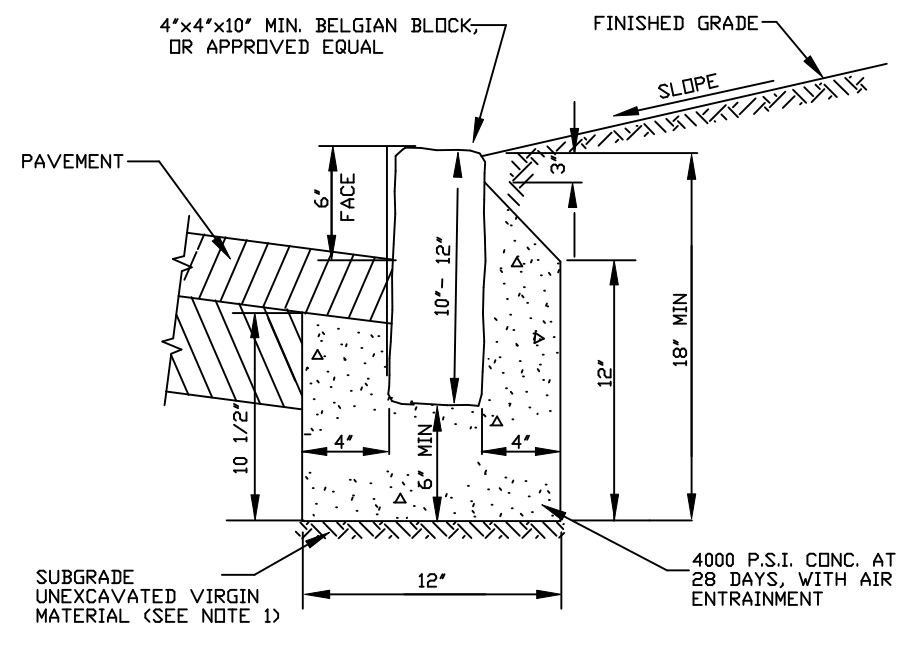
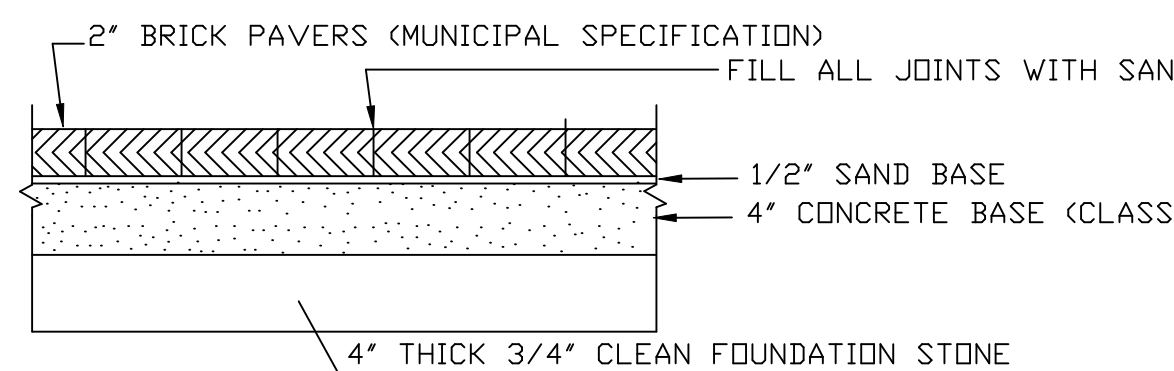
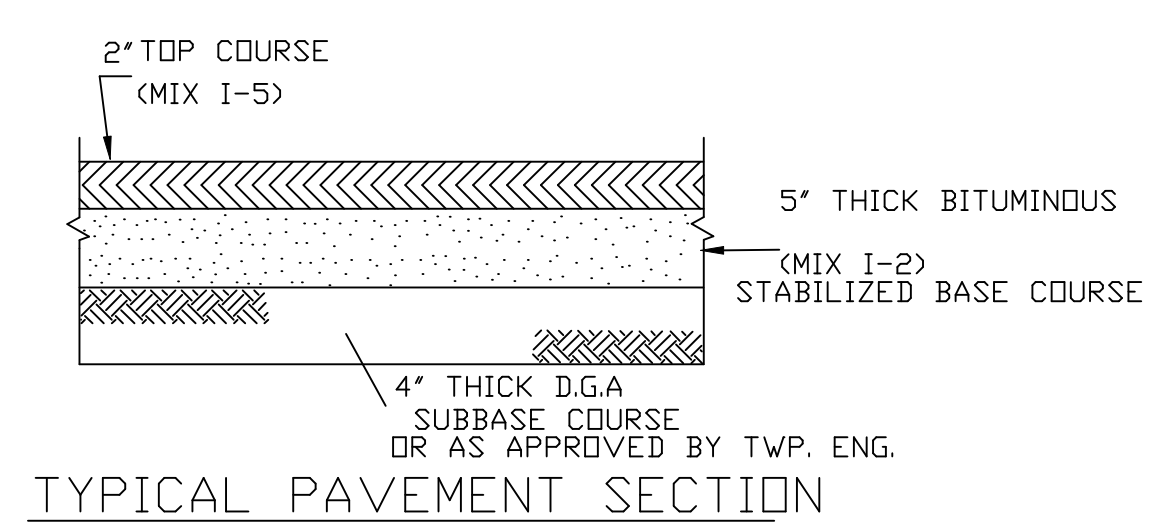
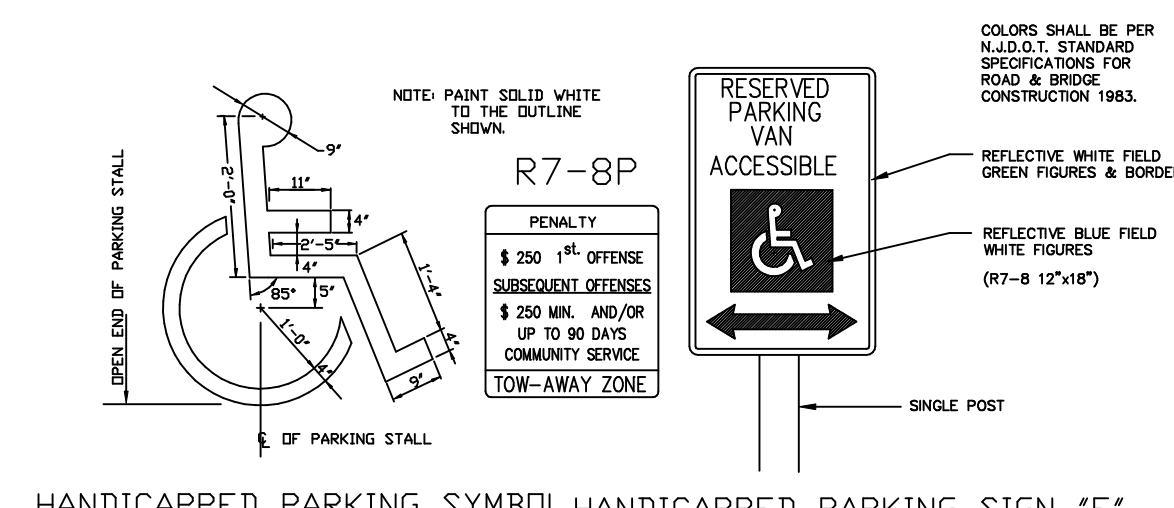
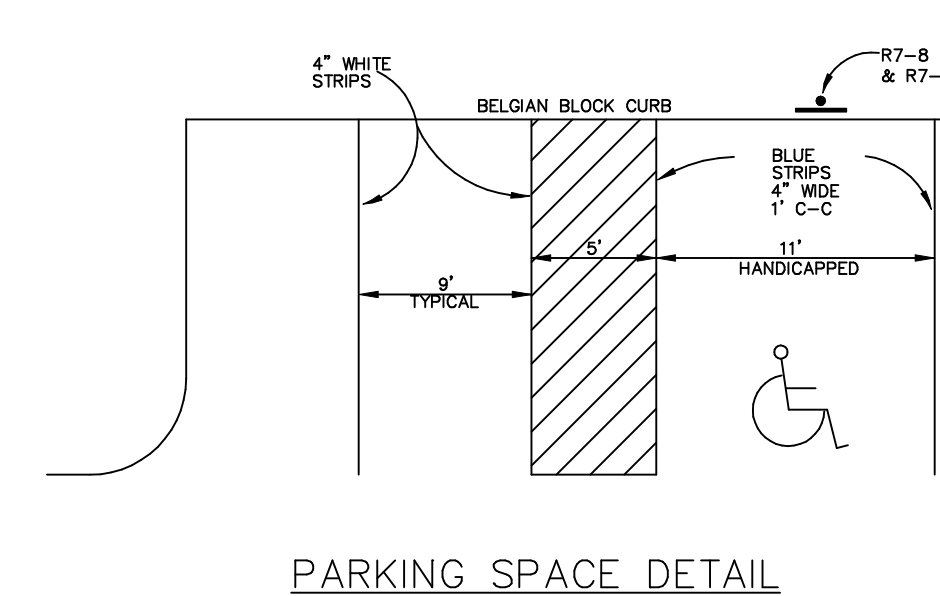
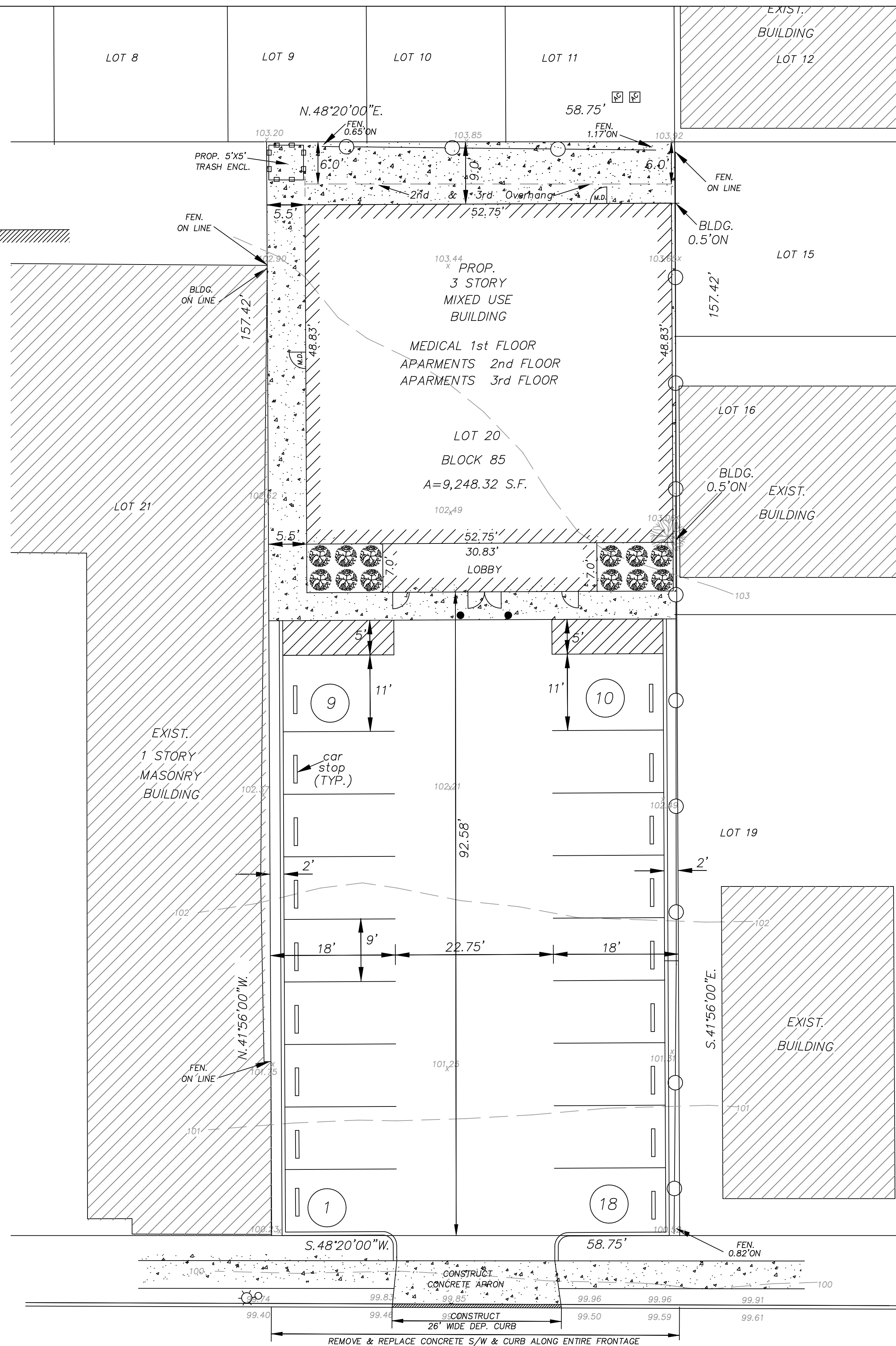


STANDARD CLEANOUT DETAIL
NOT TO SCALE



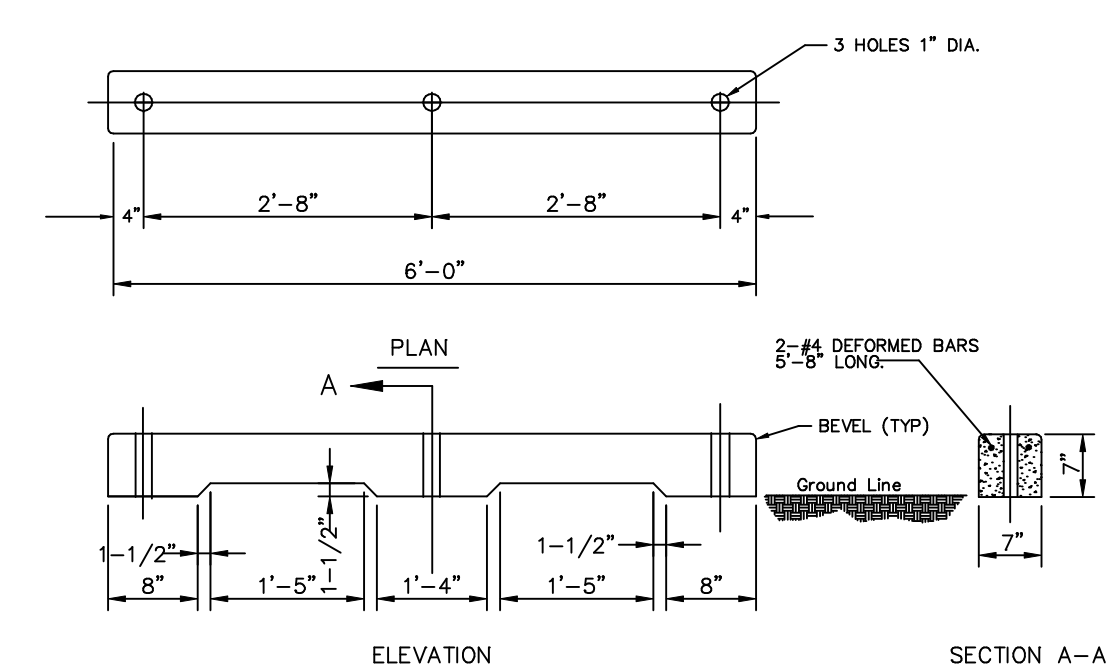
- NOTES:
1. DIRECTION OF SLOPE AND GRADE TO BE AS SHOWN ON GRADING PLANS.

CONCRETE APRON DETAIL



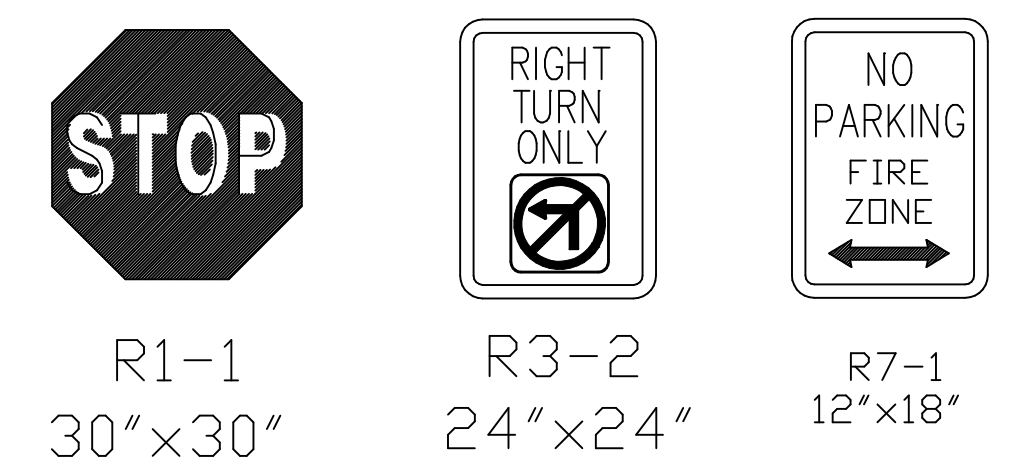
- NOTES:
1. ANY EXCAVATION BELOW DESIRED GRADE DUE TO OVER EXCAVATION OR WET SOIL CONDITIONS SHALL BE BACKFILLED WITH 3/4" CLEAN CRUSHED STONE. ALL SUBGRADES SHALL BE APPROVED BY THE TOWNSHIP ENGINEER PRIOR TO POURING.
 2. JOINTS SHALL BE NOT MORE THAN 1/4" WIDE FIBER DRESSED BLOCK AND 3/8" WIDE FIBER QUARRY SPLIT BLOCK. THE JOINTS SHALL BE POINTED WITH 1:1 CEMENT-SAND MORTAR.
 3. CURB SHALL BE TEMPORARILY BACKFILLED TO FINISHED GRADE WITH SOIL BEHIND AND STONE ON THE ROADSIDE AS SOON AS IT HAS ATTAINED SUFFICIENT SUPPORTING STRENGTH OR WITHIN 24 HOURS OF POURING (WHICHEVER IS LESS).
 4. WHEN NEW CURB IS INSTALLED ALONG AN EXISTING PAVED AREA, THE EXISTING PAVEMENT SHALL BE CUT 2 FEET IN FRONT OF THE NEW CURB FACE IN A STRAIGHT LINE AT A 45 DEGREE ANGLE WITH A CUTTING WHEEL OR PNEUMATIC HAMMER. THE NEW PAVEMENT SHALL BE TACKED AND BUTTED TO THE EXISTING PAVEMENT IN ACCORDANCE WITH PAVEMENT WIDENING DETAIL.
 5. THE GENERAL CONTRACTOR OR OWNER IS RESPONSIBLE FOR MAINTAINING ALL CURB UNTIL FORMALLY ACCEPTED BY THE TOWNSHIP. ALL CURB THAT IS BROKEN, CRACKED, OR OUT OF ALIGNMENT SHALL BE REPLACED PRIOR TO FINAL PAVING AND/OR ACCEPTANCE.

BELGIAN BLOCK CURB DETAIL

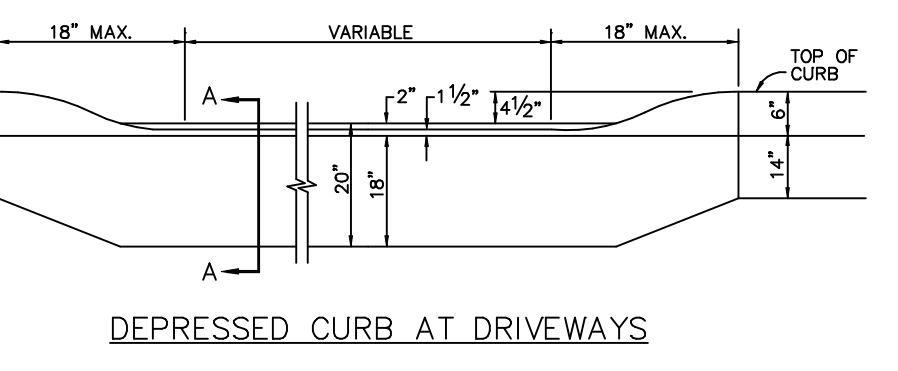
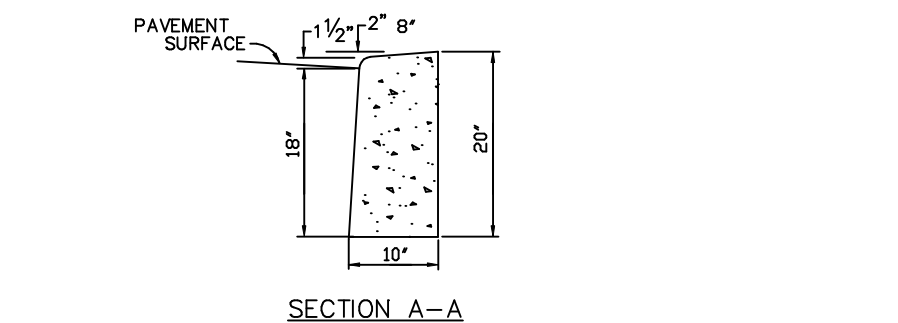


- GENERAL NOTES:
1. CONCRETE USED TO HAVE MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3500 P.S.I.
 2. UNIT TO BE FINISHED TO SURFACE WITH 3-3/4" DIA. STEEL RODS, 24" MINIMUM LENGTH.
 3. ALL BEVELS TO BE 1/2".
 4. ALL ANGLES TO BE 45°.

CONCRETE WHEEL STOP DETAIL

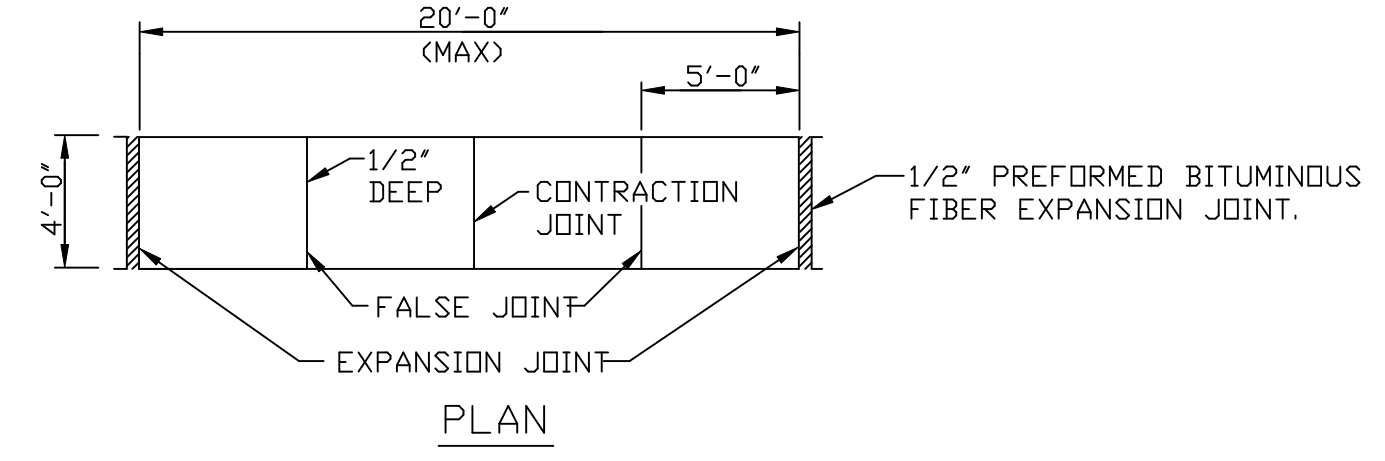
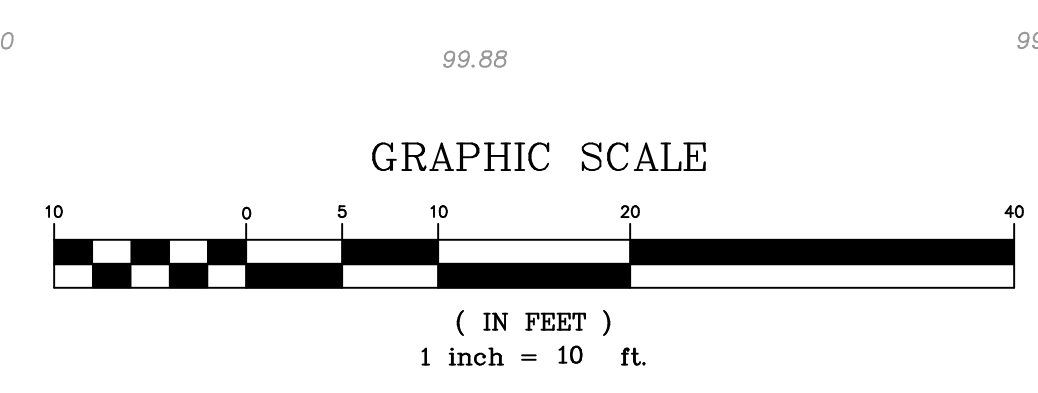


PHYSICALLY HANDICAPPED



- NOTES:
1. EXPANSION JOINTS ALTERNATE EVERY 10 FEET WITH CONSTRUCTION JOINTS. EXPANSION JOINTS SHALL BE FILLED WITH PREFORMED BITUMINOUS-IMPREGNATED FIBER JOINT FILLER RECESSED 1/4" FROM THE FACE AND TOP OF THE CURB. SUCH JOINTS SHALL BE INSTALLED BETWEEN CURB AND INLET HEADS.
 2. ALL JOINTS SHALL EXTEND THE FULL 20" DEPTH OF THE CURB.
 3. THE CURB SHALL BE COMPOSED OF CLASS "B" CONCRETE.

PEARL STREET (61.25' ROW)



PREPARED BY:	REVISIONS	SITE PLAN OF			
EDWARD S. DEC		29 PEARL STREET			
		LOT 20, BLOCK 85.00			
		BOROUGH OF NORTH PLAINFIELD			
		SOMERSET COUNTY, NJ			
		AS DESIGNATED ON THE TAX MAP OF THE BOROUGH OF NORTH PLAINFIELD, SOMERSET COUNTY, N.J.			
		GUARRIELLO & DEC ASSOC. LLC			
		CIVIL ENGINEERS AND LAND SURVEYORS			
		131 NORTH MICHIGAN AVENUE			
		P.O. BOX 208			
		KENILWORTH, N.J. 07033			
		TEL-908-620-1139	FAX-908-620-1102		
		SCALE	JOB #	DATE	SHEET NO:
		1"=10'	B46-10	JAN. 5, 2021	3 OF 4
N.J. PROFESSIONAL ENGINEER AND LAND SURVEYOR # 246803897400 CERTIFICATE OF AUTH. # 246A28048500					