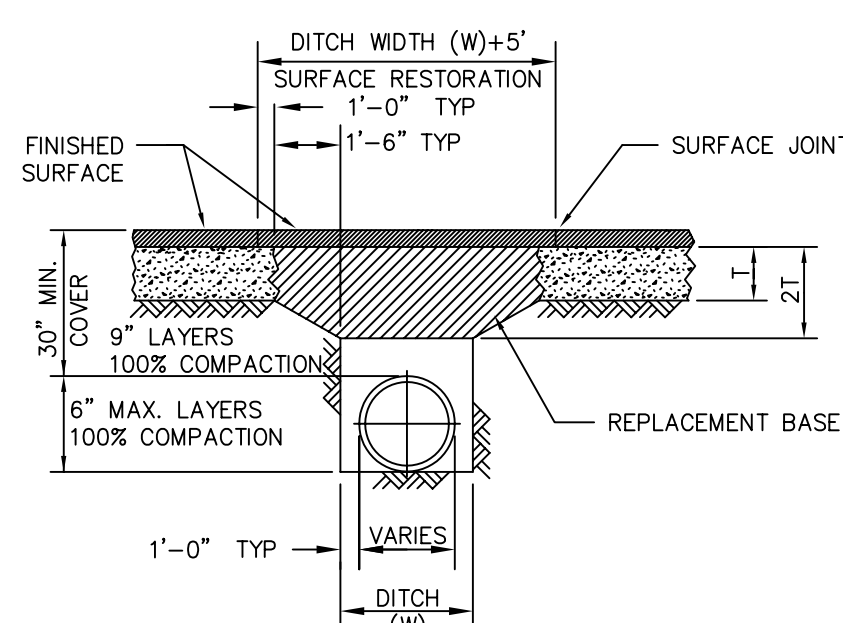
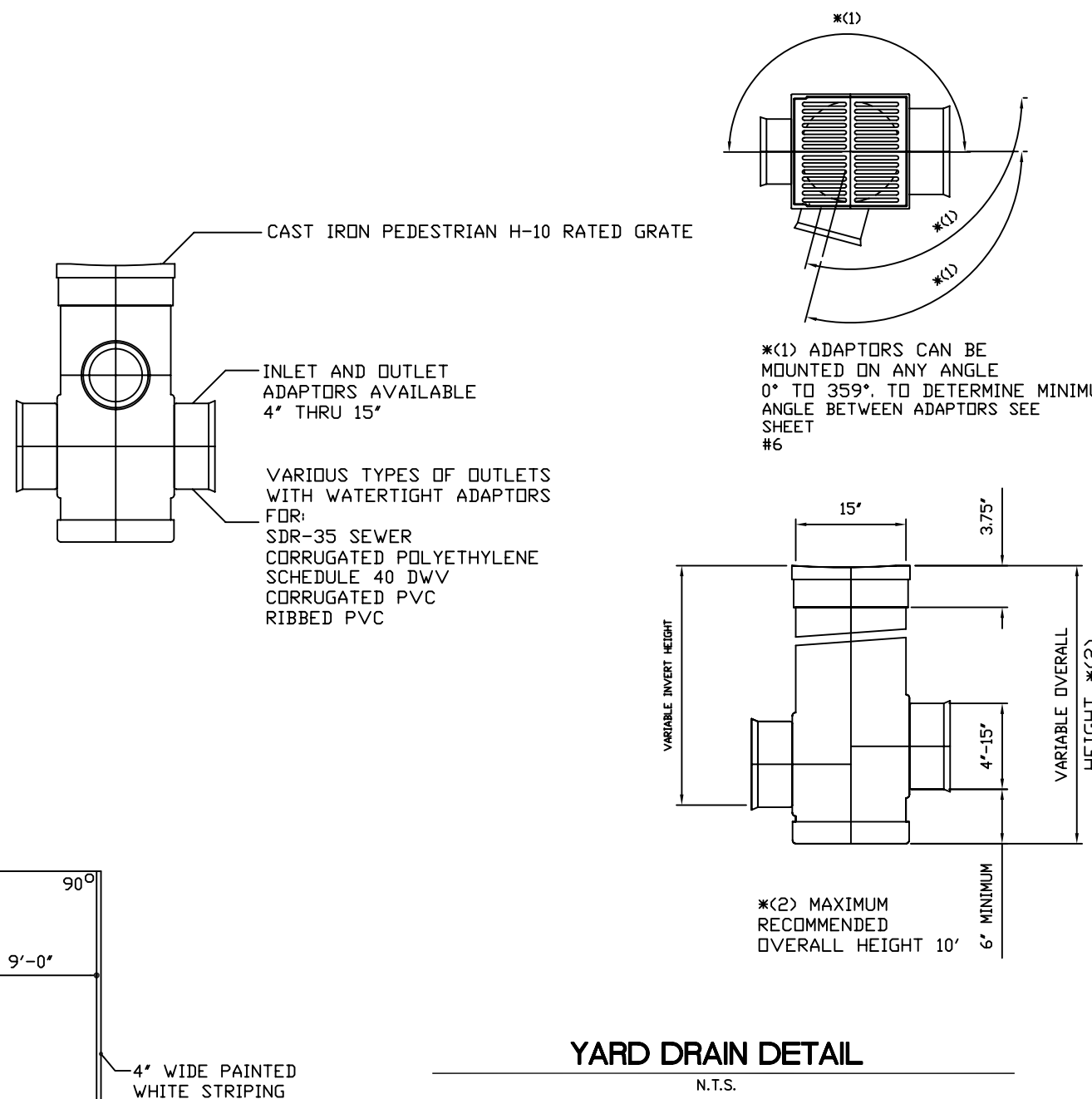
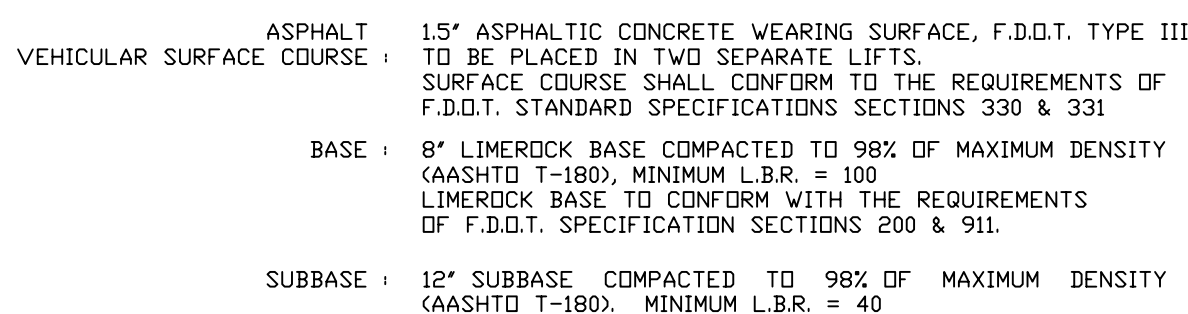
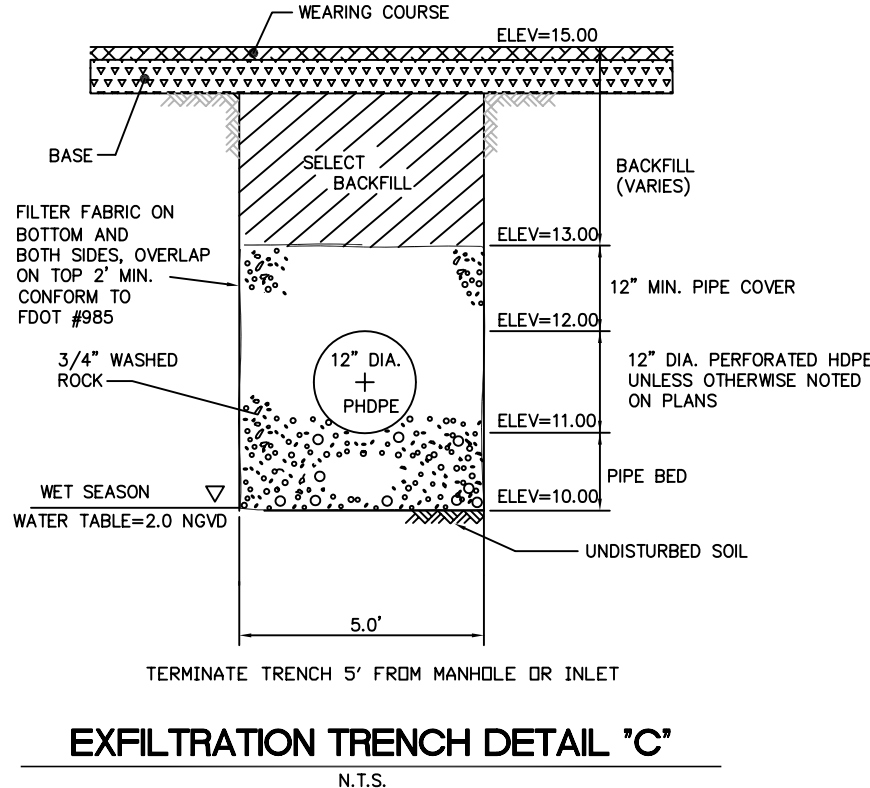
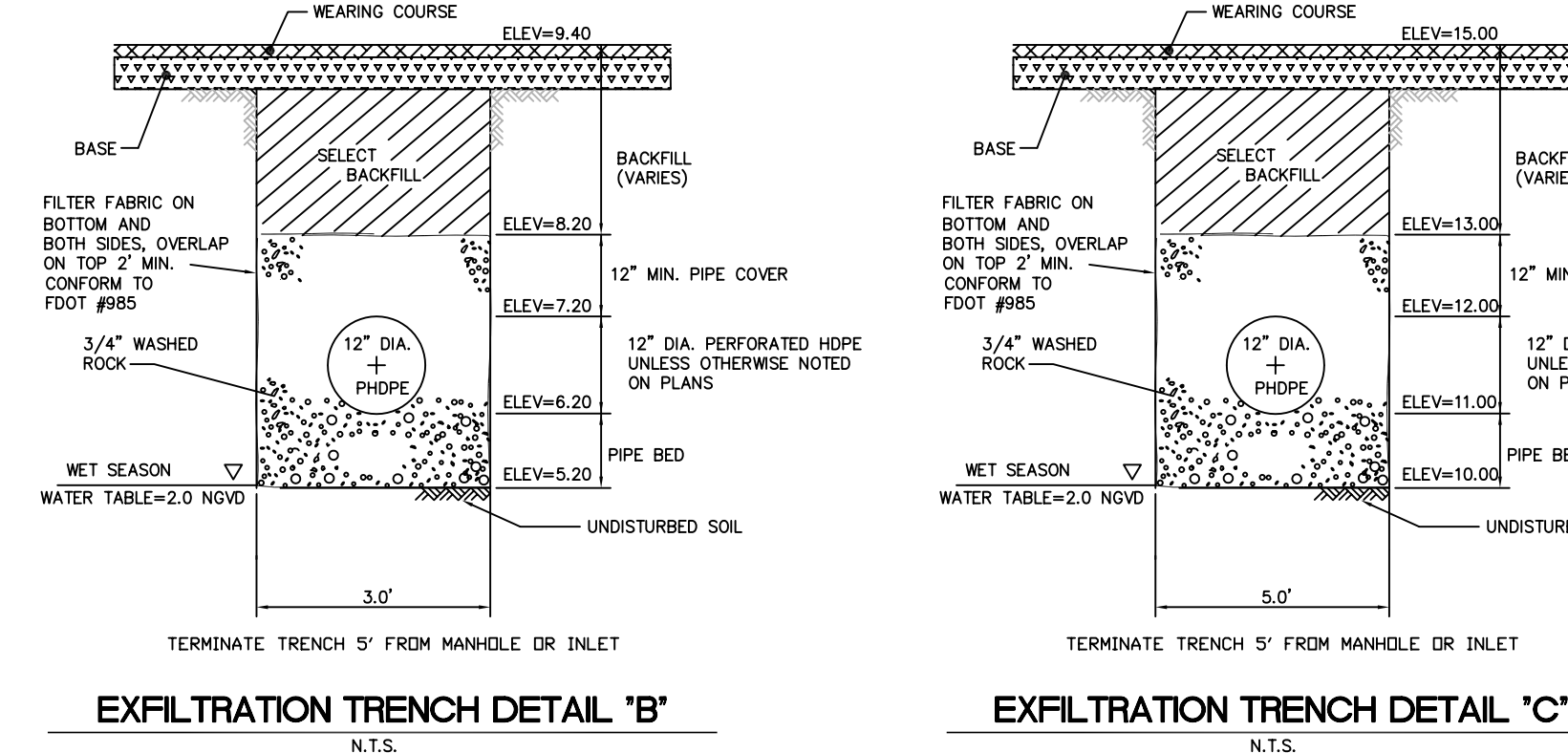
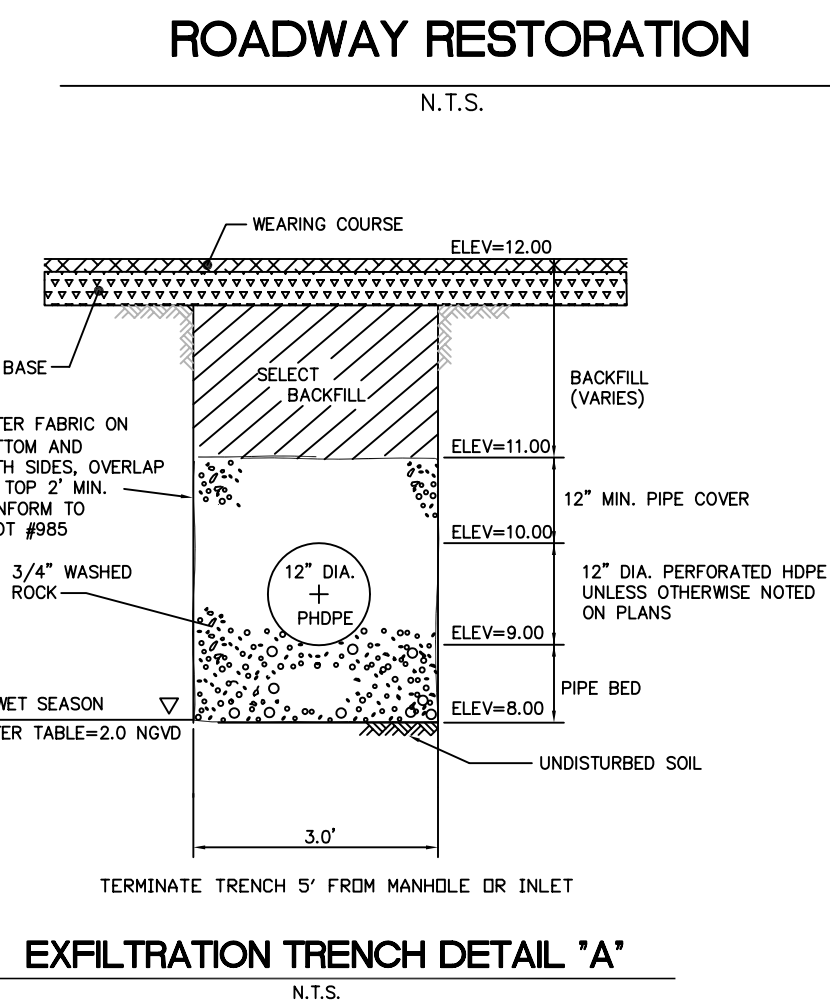
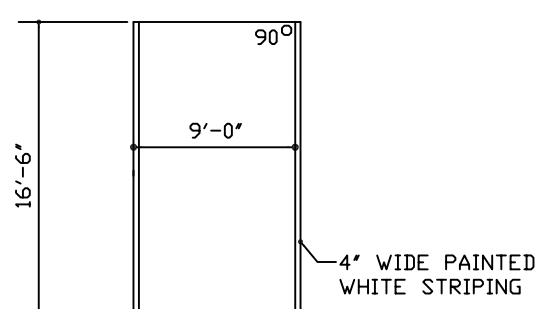


TYPE	LOCATION
'A'	P.C. AND P.T. CURVES. JUNCTION OF EXISTING AND NEW SIDEWALKS.
'B'	5'-0" CENTER TO CENTER ON SIDEWALKS. 15' CENTER TO CENTER MAX. FOR CONCRETE PAVEMENT UNLESS OTHERWISE INDICATED.
'C'	WHERE SIDEWALK OR CONCRETE ABUTS CONCRETE CURBS, DRIVEWAYS AND OTHER FIXED OBJECTS

## CONCRETE PAVEMENT & SIDEWALK DETAIL



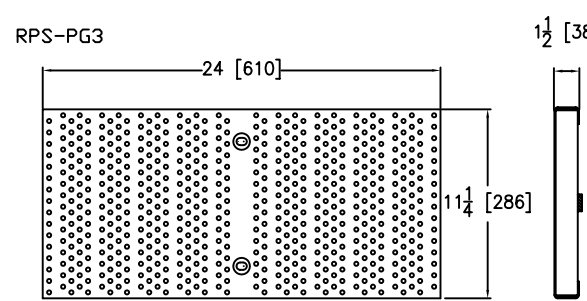
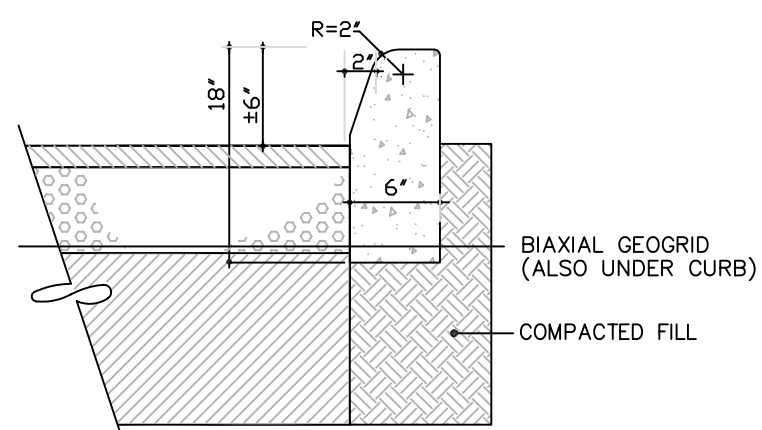
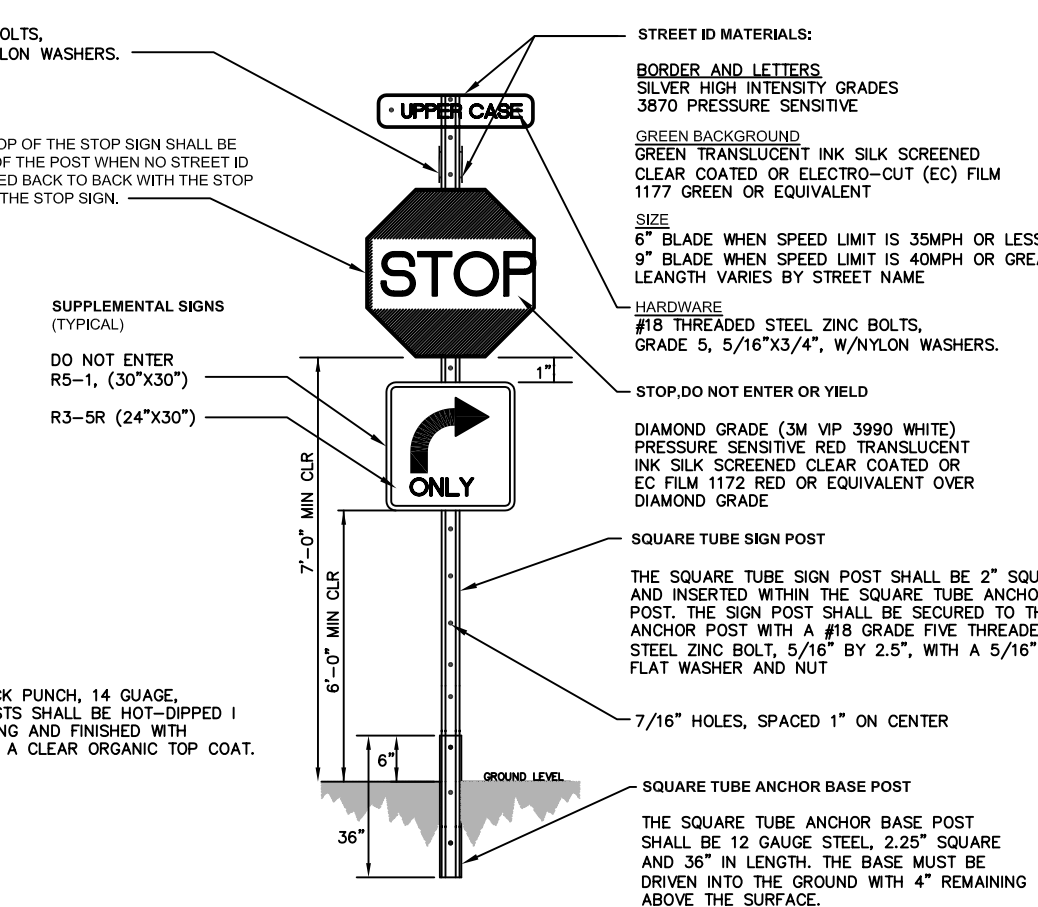
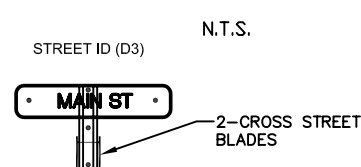
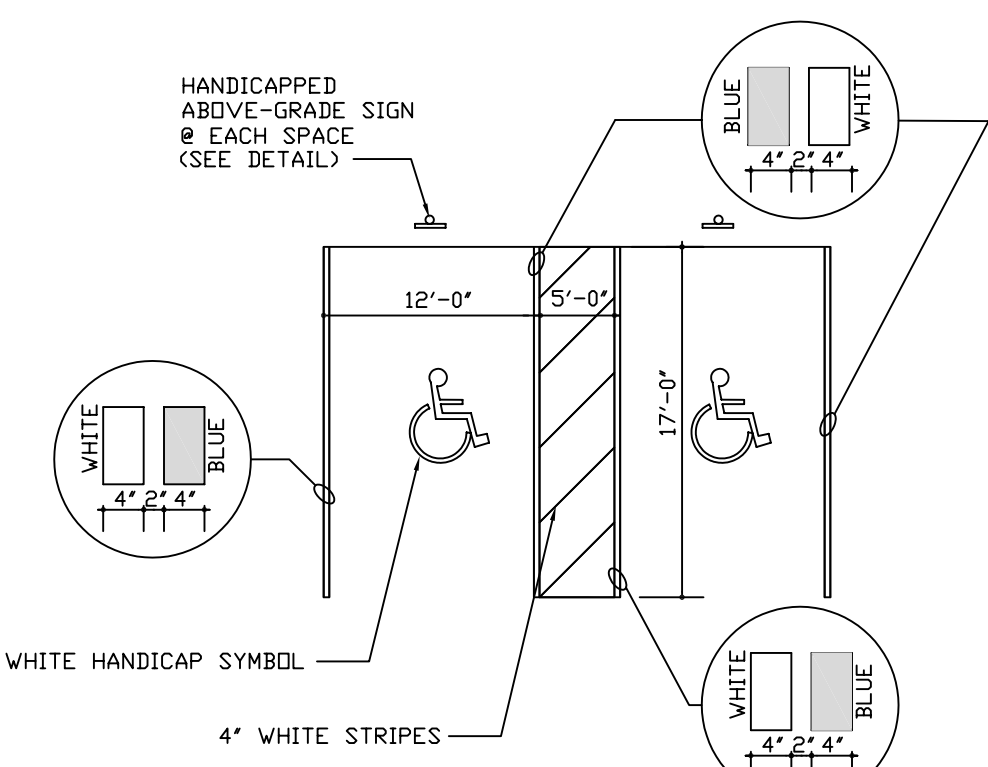
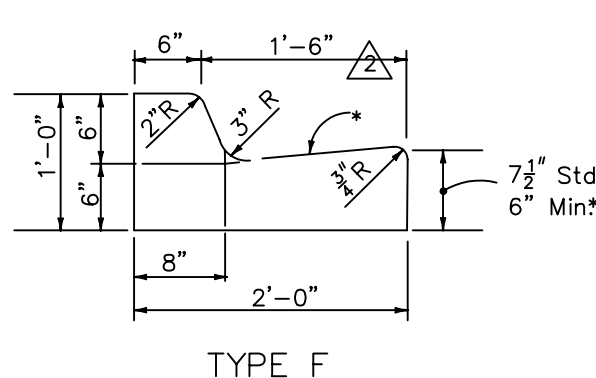
1. REPLACED BASE MATERIAL OVER DITCH SHALL BE TWICE THE THICKNESS OF THE ORIGINAL BASE.
2. BASE MATERIAL SHALL BE PLACED IN TWO OR THREE LAYERS AND EACH LAYER THOROUGHLY ROLLED OR TAMPED TO MAX. DENSITY.
3. ASPHALT CONCRETE PAVEMENT JOINTS SHALL BE MECHANICALLY SAWED.
4. ASPHALT CONCRETE PAVEMENT SHALL BE 1-1/2" TYPE S-1.
5. TRENCH BACKFILL COMPACTED TO 100% MAX. DENSITY PER AASHTO T-180.



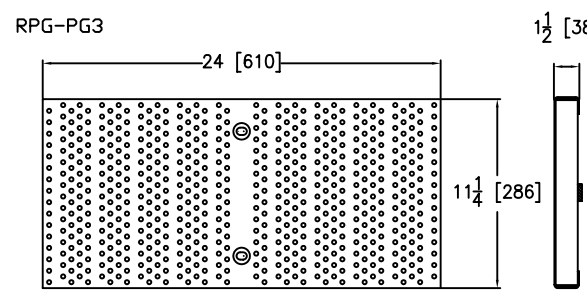
	SPACING OF REQUIRED ROADWAY, PARKING AREA AND UTILITY TRENCH TESTS							
	F.B.V.		DENSITY		L.B.R.		THICKNESS	
	MAX. SPACING	MAX. SPACING	MAX. SPACING	MAX. SPACING	MAX. SPACING	MAX. SPACING	MAX. SPACING	
	LN FEET	50 FEET	LN FEET	50 FEET	LN FEET	50 FEET	LN FEET	50 FEET
COMPACTED OR STABILIZED SUBGRADE	200	10,000	200	10,000	200	10,000	300	10,000
CURB/EDGE BASE	---	---	300	10,000	---	---	300	10,000
ASPHALT	---	---	---	---	---	---	750 INSP.	750 INSP.
UTILITY TRENCH	---	---	200	---	---	---	---	---

ALL TESTING SHALL BE TAKEN IN A CROSS SECTION SAMPLING PATTERN FROM A POINT  
10' INSIDE THE LEFT EDGE OF THE ITEM TESTED TO THE CENTER, TO A POINT  
10' INSIDE THE RIGHT EDGE.

ALL TESTING SHALL BE TAKEN IN A STAGGED SAMPLING PATTERN FROM A POINT 12" INSIDE THE LEFT EDGE OF THE ITEM TESTED TO THE CENTER, TO A POINT 12" INSIDE THE RIGHT EDGE.



Please	Item	RPS- Reinforced Stainless Steel Perforated Material : Type 304 Stainless Steel G19 Rating : Class C Weight: 10.65 lbs. per sq. ft. Open Area: 14.00 sq. in. per ft. ANSI Rating: Heavy Duty Application: Heelproof & Pedestrian Slot Width/Slot Size: 25" ADA H-20 F.A.A. Yes Yes No
Check	No.	
<input checked="" type="checkbox"/>	12	



Please Check ✓	Item No.	11	RPO- Reinforced Galvanized Perforated Material : Galvanized Cast Iron DIN Rating : Class C Weight: 10.65 # per ft. Open Area: 14.00 sq. in. per ft. ANSI Rating: Heavy Duty Application: Truck Traffic & Pneumatic Tire Slot Width/Hole Size: 25" ADA H-20 FAA Yes No No
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SUMMARY OF DRAINAGE STRUCTURES											
STRUCTURES	TYPE	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	U.S.F. # OR EQUAL FRAME	U.S.F. # OR EQUAL GRATE
CB# 1,2,3,4,7,8,9,10,11,12,13	"J"	4'-0" Ø	6'	8'	#4 @ 12' CCEW	#4 @ 12' CCEW	6'-0" Ø	5'-0" Ø	#4 @ 6' CCEW		N60 N80 R60/RPS WITH 25" OPENING & SCREWED DOWN (2 RED.)
CB# 5,6	"C"	24"	37"							4155	6209 CAST IRON
YD# 1	YD-12' - INLINE INLET BY NYLOPLAST										