

-VERTICAL GRANITE CURB

- 1/2" EXPANSION JOINT FOR

P.C. CONC. PAVING ONLY

ASPHALTIC CONCRETE PAVING

PROVIDE 1' WIDE PAVEMENT GRIND FOR SURFACE COURSE

OVERLAP OF EXISTING BINDER

1. MAXIMUM LENGTH OF STRAIGHT CURB

2. MINIMUM LENGTH OF STRAIGHT CURB

BEHIND EACH CURB JOINT.

3. CIRCULAR CURB REQUIRED FOR RADIUS

4. GROUT OR CAULK ALL CURB JOINTS OVER $\frac{1}{4}$ "

IN WIDTH. INSTALL STRIP OF FILTER FABRIC

STONES = 8'

STONES = 3'

LESS THAN 50'

P.C. CONC. PAVING OR

GRAVEL

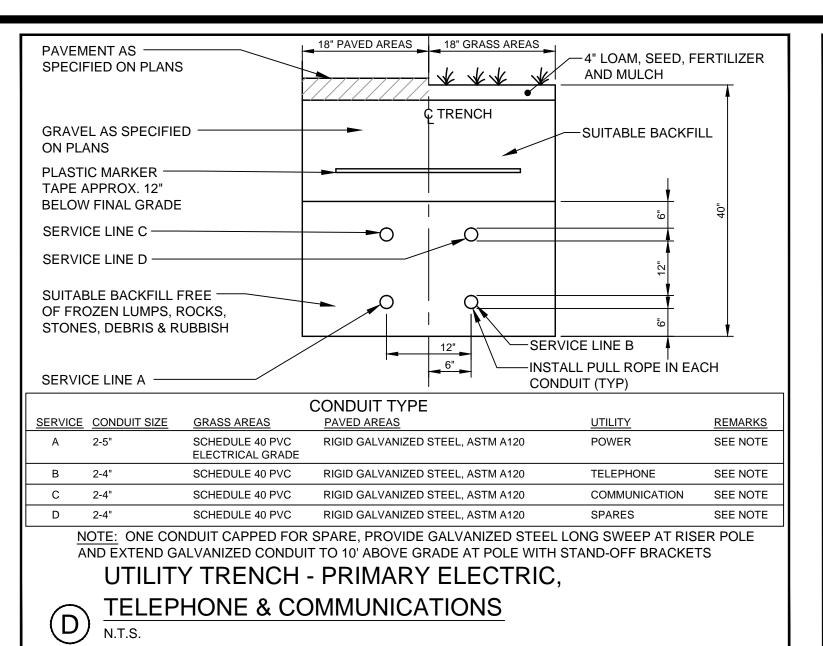
→ SUBBASE

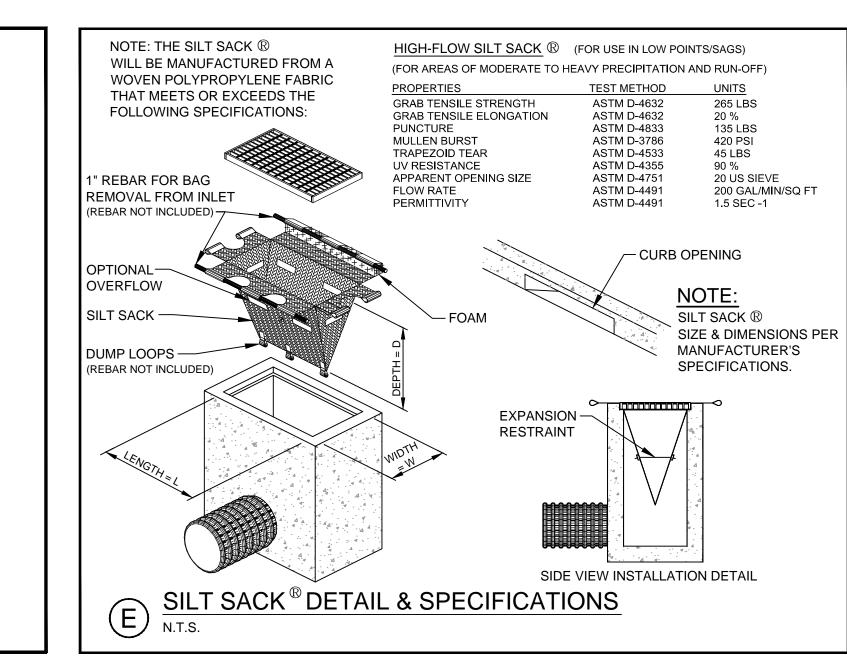
— 4" MIN. FOR AT LEAST 3 OF LENGTH

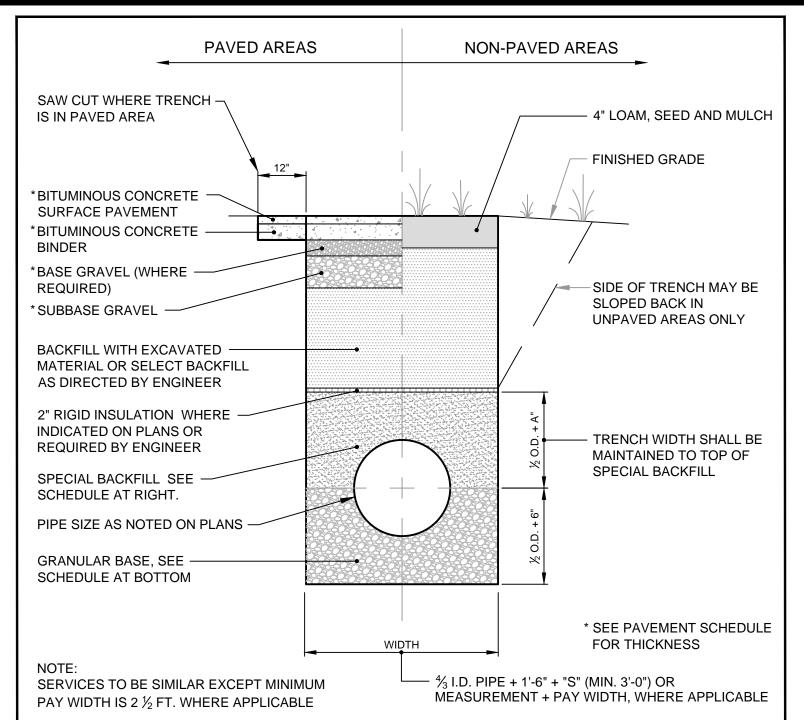
VERTICAL GRANITE CURB

GRAVEL

(MDOT STANDARD)





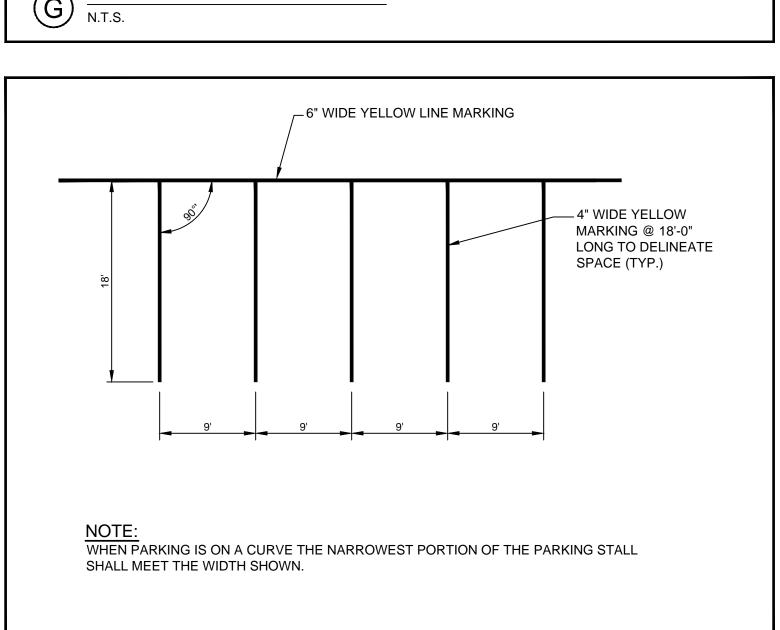


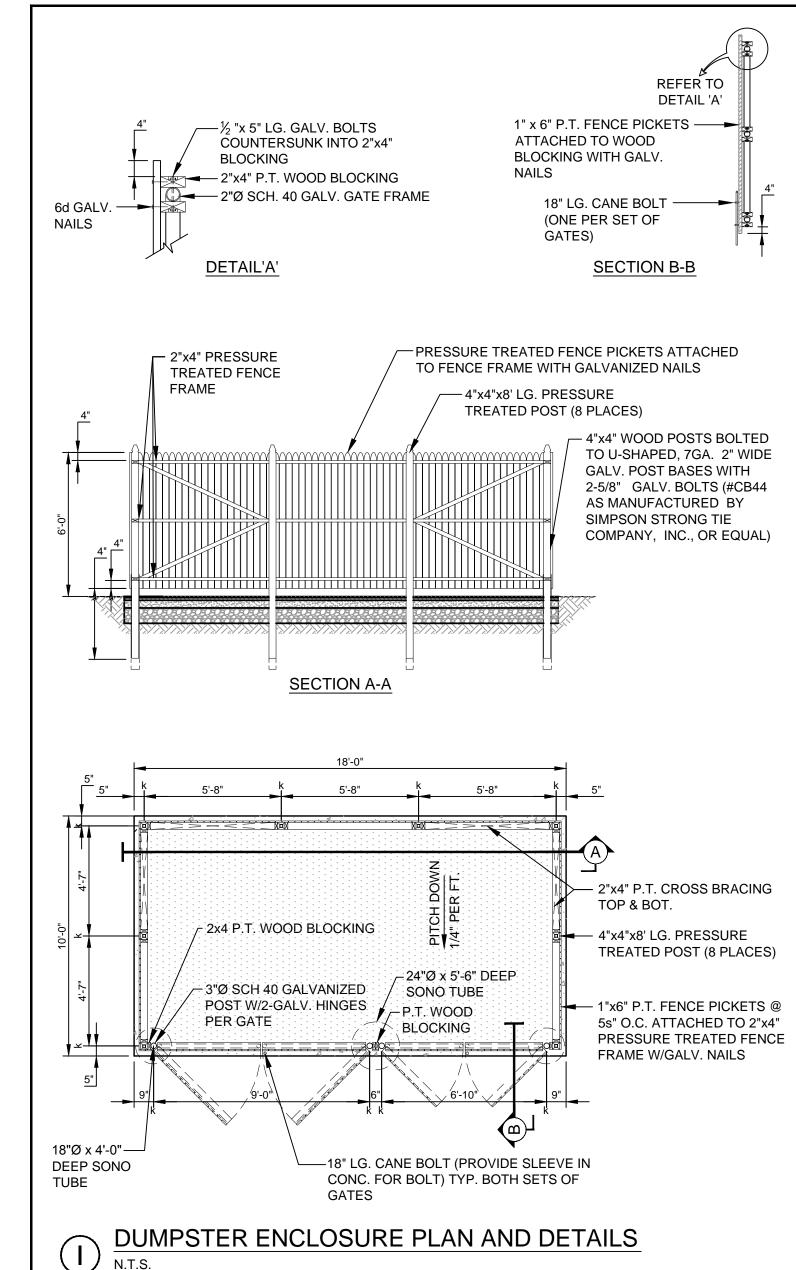
SCHEDULE OF BASE BACKFILL						
TYPE OF PIPE	BEDDING MATERIAL	SPECIAL BACKFILL	SPECIAL BACKFILL COVER "A" (IN)	SELECT BACKFILL		
CONCRETE	GRANULAR AASHTO M145 49-A-3 OR BETTER	GRANULAR AASHTO M145 49-A-3 OR BETTER	12	GRANULAR AASHTO M145 49-A-3 OR BETTER		
PVC/HDPE	¾" CRUSHED STONE	GRANULAR AASHTO M145 49-A-3 OR BETTER	6	GRANULAR AASHTO M145 49-A-3 OR BETTER		
CMP	¾" CRUSHED STONE	GRANULAR AASHTO M145 49-A-3 OR BETTER	6	GRANULAR AASHTO M145 49-A-3 OR BETTER		
D.I.	GRANULAR AASHTO M145-49 A-3 OR BETTER	GRANULAR AASHTO M145 49-A-3 OR BETTER	6	GRANULAR AASHTO M145 49-A-3 OR BETTER		

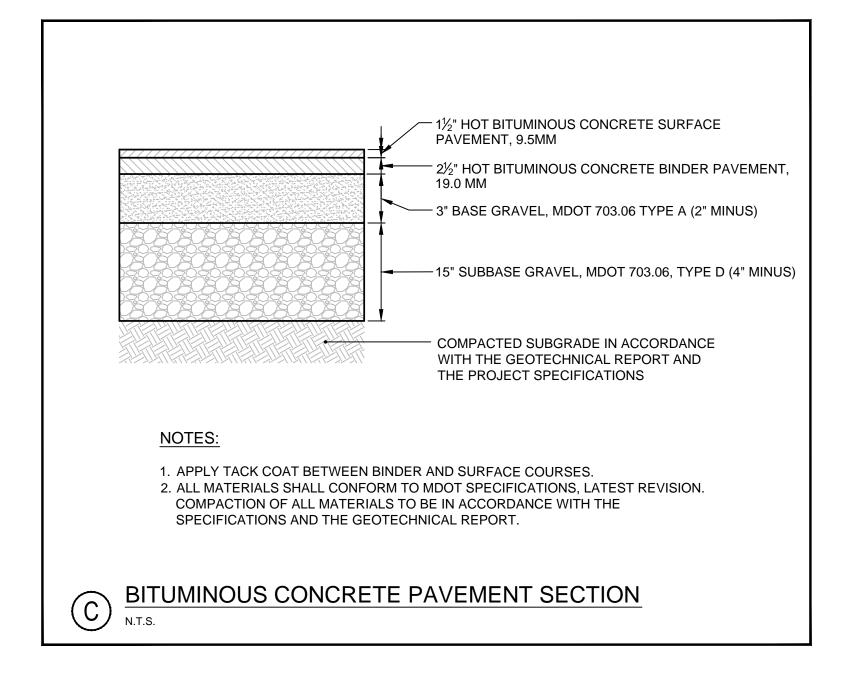
NOTE:
BRACING AND SHEETING OR OTHER TRENCH PROTECTION TO BE PROVIDED TO
MEET APPLICABLE STATE AND O.S.H.A. SAFETY STANDARDS. ALL SUCH TRENCH
PROTECTION TO BE THE RESPONSIBILITY OF THE CONTRACTOR.

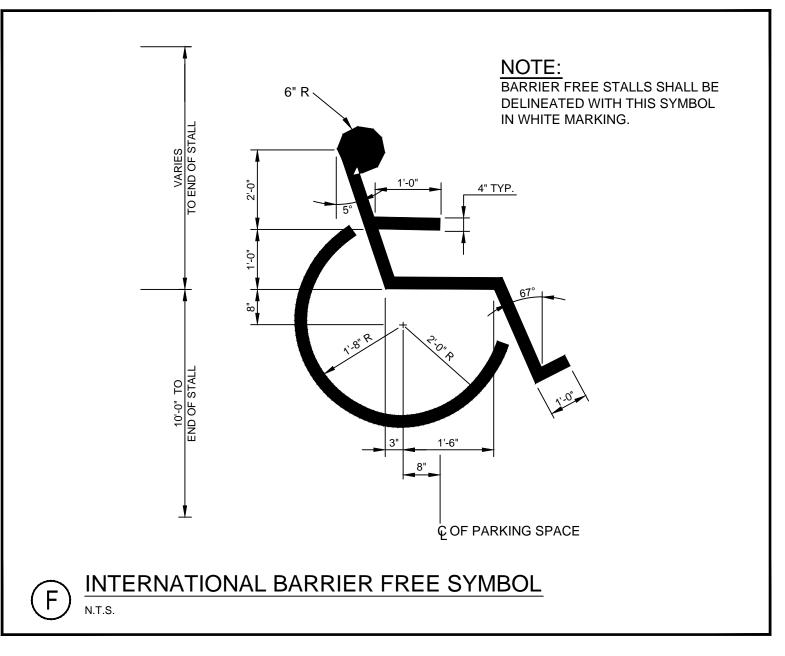
STANDARD PARKING STALL STRIPING

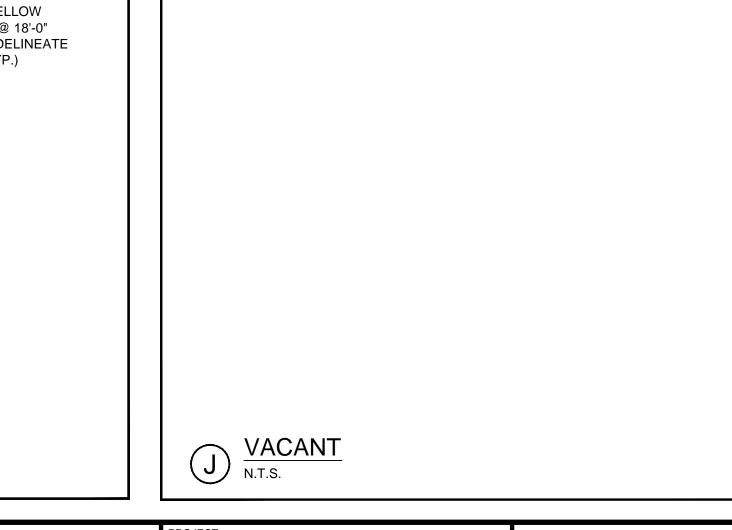
TYPICAL TRENCH DETAIL











2 04.17.14 FINAL PLAN SUBMISSION TO CITY 1 02.10.14 SUBMITTED TO CITY OF PORTLAND REV DATE DESCRIPTION PROPRIES SHE CLIE PRO PRO PRO PRO PRO PRO PRO PR					
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1 02.10.14 SUBMITTED TO CITY OF FORTLAND	2	04.17.14	FINAL PLAN SUBMISSION TO CITY	MANA	
REV DATE DESCRIPTION P.E. STEPHEN BUSHEY	1	02.10.14	SUBMITTED TO CITY OF PORTLAND		CLIE
	REV	DATE	DESCRIPTION	P.E. STEPHEN BUSHEY	

REVISIONS

LIC. # 7429

