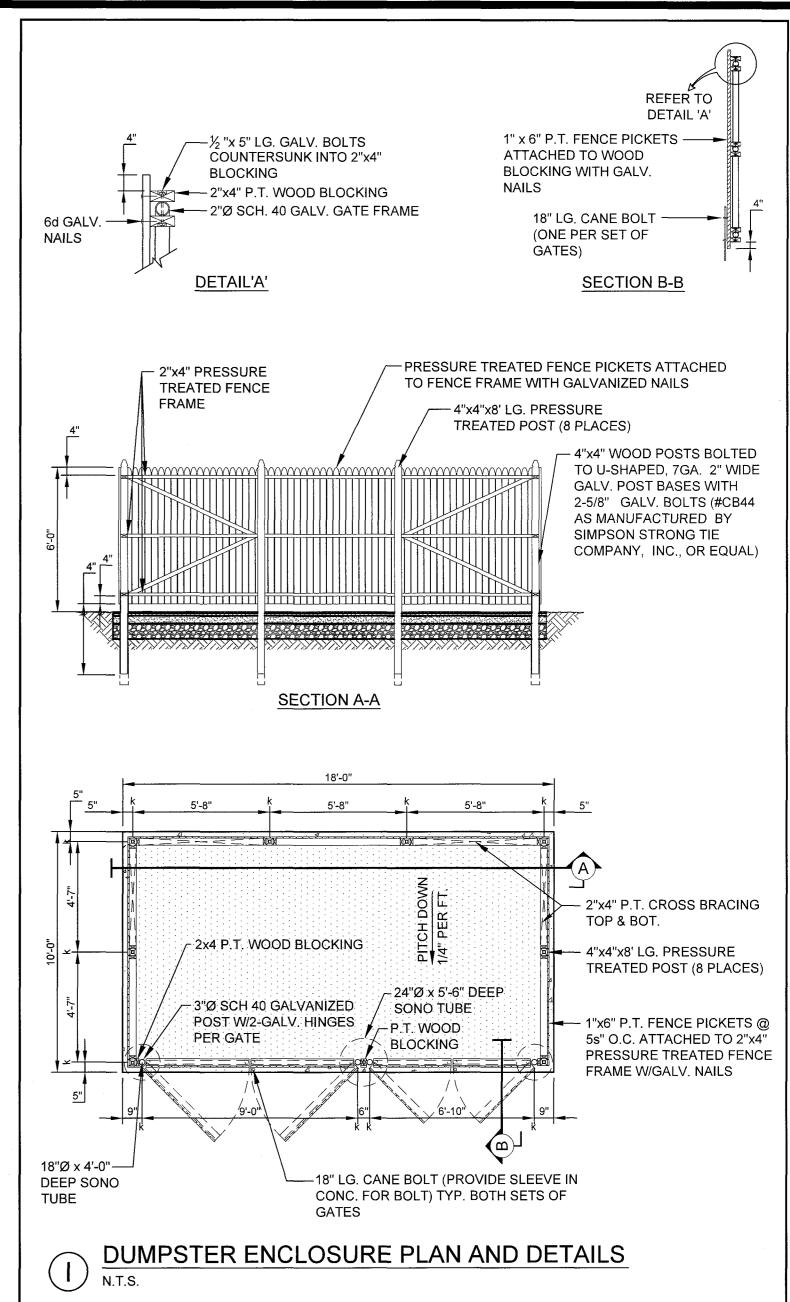
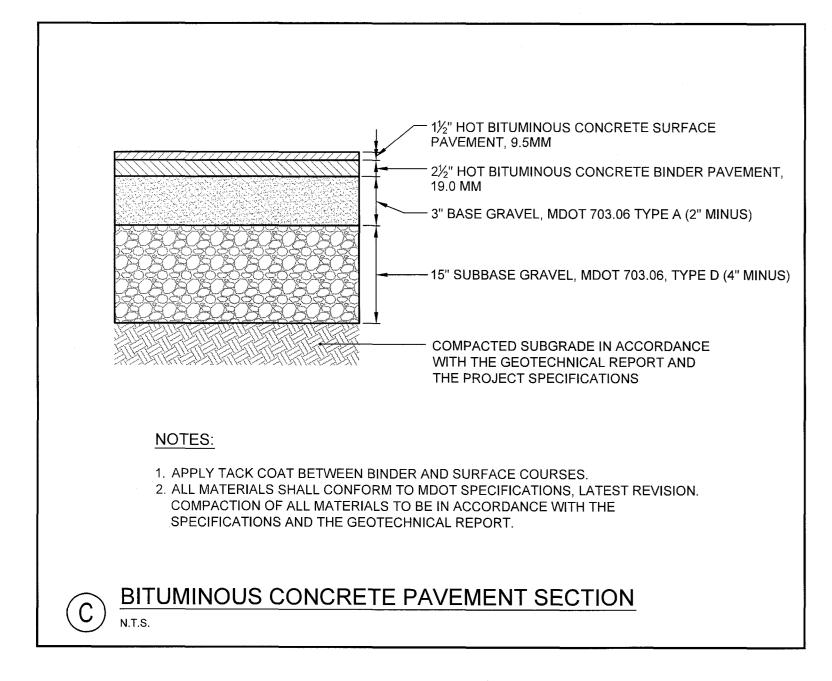


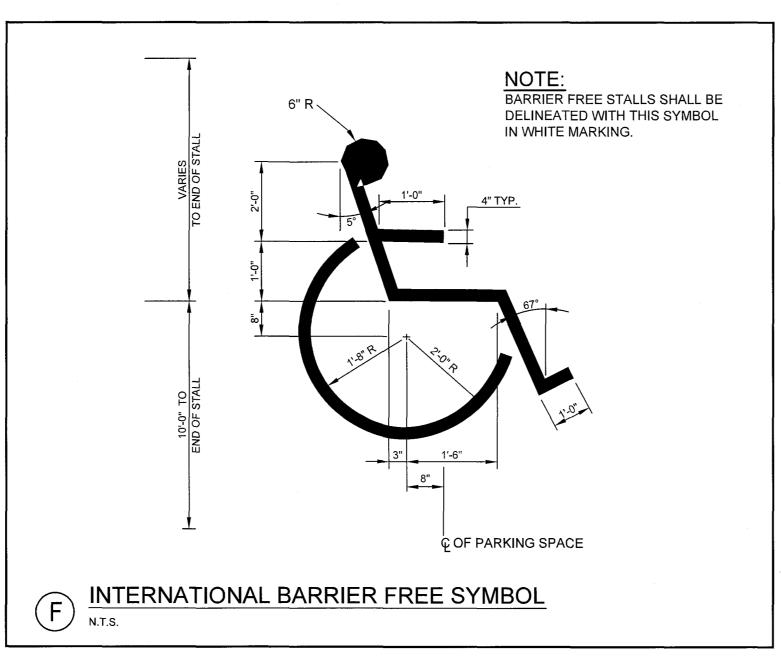
SCHEDULE OF BASE BACKFILL									
TYPE OF PIPE	BEDDING MATERIAL	SPECIAL BACKFILL	SPECIAL BACKFILL COVER "A" (IN)	SELECT BACKFILL					
CONCRETE	GRANULAR AASHTO M145 49-A-3 OR BETTER	GRANULAR AASHTO M145 49-A-3 OR BETTER	12	GRANULAR AASHTO M145 49-A-3 OR BETTER					
PVC/HDPE	¾" CRUSHED STONE	GRANULAR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

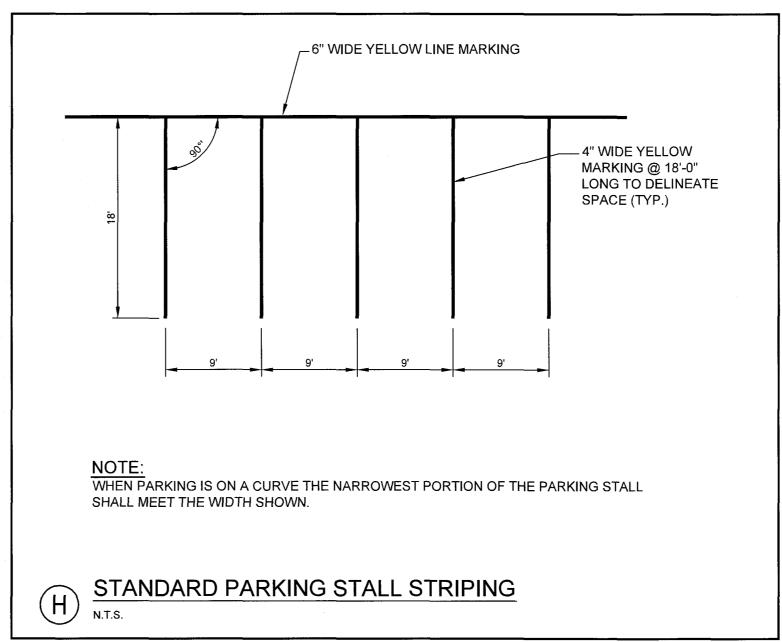
BRACING AND SHEETING OR OTHER TRENCH PROTECTION TO BE PROVIDED TO MEET APPLICABLE STATE AND O.S.H.A. SAFETY STANDARDS. ALL SUCH TRENCH PROTECTION TO BE THE RESPONSIBILITY OF THE CONTRACTOR.

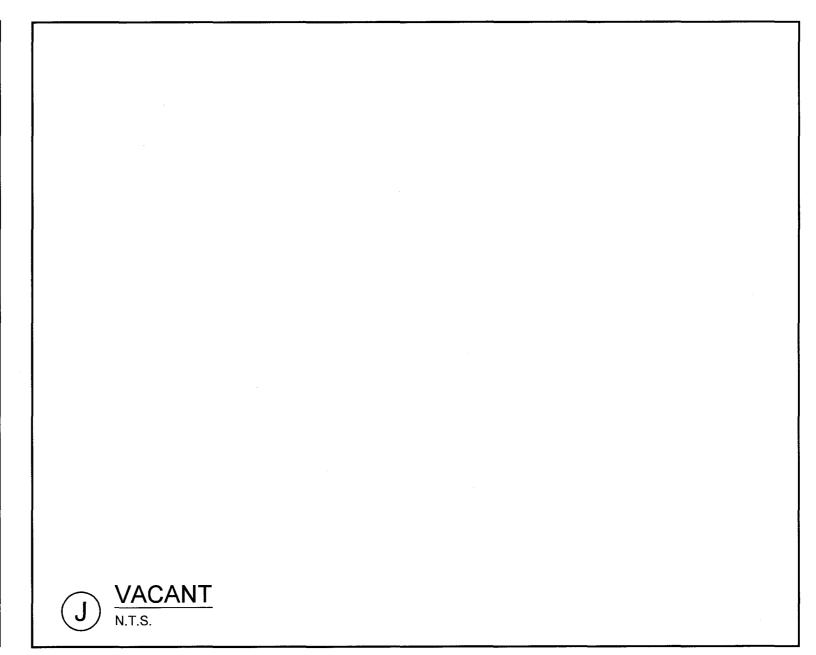
TYPICAL TRENCH DETAIL











			STEPHEN R	PROJECT	PH WARREN AVENUE, LLC COMMERCIAL SITE 421 WARREN AVENUE	FS.	FAY, SPOFFORD & THORNDIKE, IN  ENGINEERS · PLANNERS · SCIENTISTS  778 MAIN ST, SUITE 8, SOUTH PORTLAND, ME 04100		ANNERS SCIENTISTS
4	08.11.14	RELEASED TO CITY - FINAL PLANS	THE BUSHEY	SHEET TIT	TE	Since	Since 1914		
3	07.03.14	FINAL PLAN SUBMISSION TO CITY PER CONDITIONS OF APPROVAL	JUGANSEO JULI		DETAILS	DRAWN:	CMW	DATE:	NOVEMBER 2013
2	04.17.14	FINAL PLAN SUBMISSION TO CITY	MANUAL PROPERTY OF THE PROPERT			DESIGNED:	SRB	SCALE:	AS NOTED
1	02.10.14	SUBMITTED TO CITY OF PORTLAND		CLIENT	PH WARREN AVENUE, LLC	CHECKED:	SRB	JOB NO.	SP-M104
REV	DATE	DESCRIPTION	P.E. STEPHEN BUSHEY	1	C/O PETER HOLMES	FILE NAME:	SP-M104-DET		
INLV	REVISIONS		LIC. # 7429	12 WILDWOOD LANE SCARBOROUGH, ME 04074		SHEET	C-6.0		