

**SCHEDULE OF BASE BACKFILL FOR NON-SANITARY INSTALLATIONS**

TYPE OF PIPE	BEDDING MATERIAL	SPECIAL BACKFILL	SPECIAL BACKFILL COVER \"A\" (IN)	SELECT BACKFILL
CONCRETE	3/4\" CRUSHED STONE	GRANULAR AASHTO M145-49 A-3 OR BETTER	12	GRANULAR AASHTO M145-49 A-3 OR BETTER
PVC OR CORRUGATED POLYETHYLENE	3/4\" CRUSHED STONE	GRANULAR AASHTO M145-49 A-3 OR BETTER	6	GRANULAR AASHTO M145-49 A-3 OR BETTER
CMP	3/4\" CRUSHED STONE	GRANULAR AASHTO M145-49 A-3 OR BETTER	6	GRANULAR AASHTO M145-49 A-3 OR BETTER
DUCTILE IRON	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

**SCHEDULE OF BASE BACKFILL FOR SANITARY INSTALLATIONS**

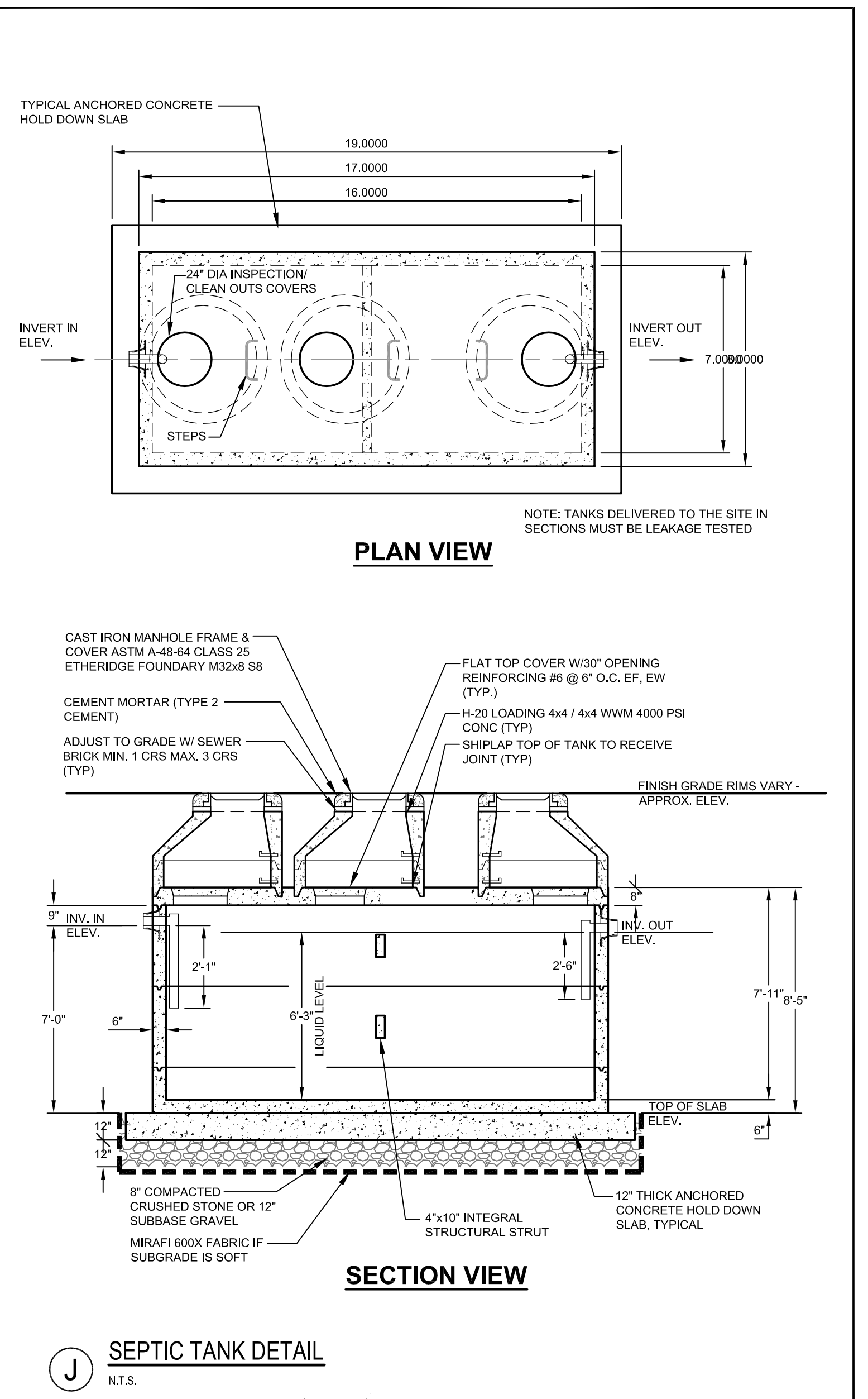
TYPE OF PIPE	BEDDING MATERIAL	SPECIAL BACKFILL	SPECIAL BACKFILL COVER \"A\" (IN)	SELECT BACKFILL
PVC PRESSURE	3/4\" CRUSHED STONE	3/4\" CRUSHED STONE	6	GRANULAR AASHTO M145-49 A-3 OR BETTER
PVC GRAVITY	3/4\" CRUSHED STONE	GRANULAR AASHTO M145-49 A-3 OR BETTER	6	GRANULAR AASHTO M145-49 A-3 OR BETTER
DUCTILE IRON	3/4\" CRUSHED STONE	3/4\" CRUSHED STONE	6	GRANULAR AASHTO M145-49 A-3 OR BETTER

**MAXIMUM ALLOWABLE TRENCH WIDTHS FOR SEWERS**

PIPE SIZE	MAXIMUM WIDTH
10\" OR LESS	4'-0"
12 TO 15	4'-6"
18	5'-0"
24	5'-6"
30	6'-0"
36	6'-6"
42	7'-0"
48	8'-0"

SHEETING, IF REQUIRED, SHALL BE CUT OFF 2'-0\" BELOW FINISH GRADE.



PRELIMINARY - NOT FOR CONSTRUCTION

PROJECT: BRICK NORTH AND SOUTH BUILDINGS AT THE FOREFRONT AT THOMPSON'S POINT

SHEET TITLE: STORMWATER AND SANITARY SEWER DETAILS

CLIENT: FOREFRONT PARTNERS | LP

**FST** FAY, SPOFFORD & THORNDIKE  
ENGINEERS - PLANNERS - SCIENTISTS  
778 MAIN ST, SUITE 6, SOUTH PORTLAND, ME 04106

DATE: APRIL 2015  
DESIGNED: BEK  
CHECKED: SRB  
FILE NAME: 2982.05-B5-DET

REV	DATE	DESCRIPTION	REVISIONS
1	09.01.15	FINAL BRICK SOUTH LEVEL III SITE PLAN APPLICATION	

RC2982.05 Amended Site Plan Part III (Final) Permit Set/along BRICK SOUTH 2982.05-65 DET.dwg (sh-h)\_6 9/30/2015 2:30 PM