

**(DR-11) CITY OF SACO
PAVEMENT REPAIR & UTILITY PIPE TRENCH SECTION**

N.T.S.

Short Form Specifications:

Material:	SEE BACKFILL MATERIALS SCHEDULE.	QA/QC:	INSPECT EACH LIFT FOR COMPACTION.
Submittal:	MATERIAL GRADATIONS/COMPACTION DATA.	Completion:	N/A
Installation:	PER THE FOLLOWING STANDARD SPECIFICATIONS SECTIONS: 02220 – EXCAVATIONS, BACKFILL AND COMPACTION; 02505 – PAVING BASE AND SUBBASE COURSES; 02511 – ASPHALTIC CONCRETE PAVING; 02525 – CURBS AND SIDEWALKS; 02720 – STORM SEWER SYSTEMS.		

Design Checklist:

Use: **THIS WILL PROVIDE A SMOOTH REPAIRED SURFACE FOR CITY STREETS UPON COMPLETION OF STORM DRAIN INSTALLATION.**

Computations: **N/A**

Water Quality Provisions:

N/A

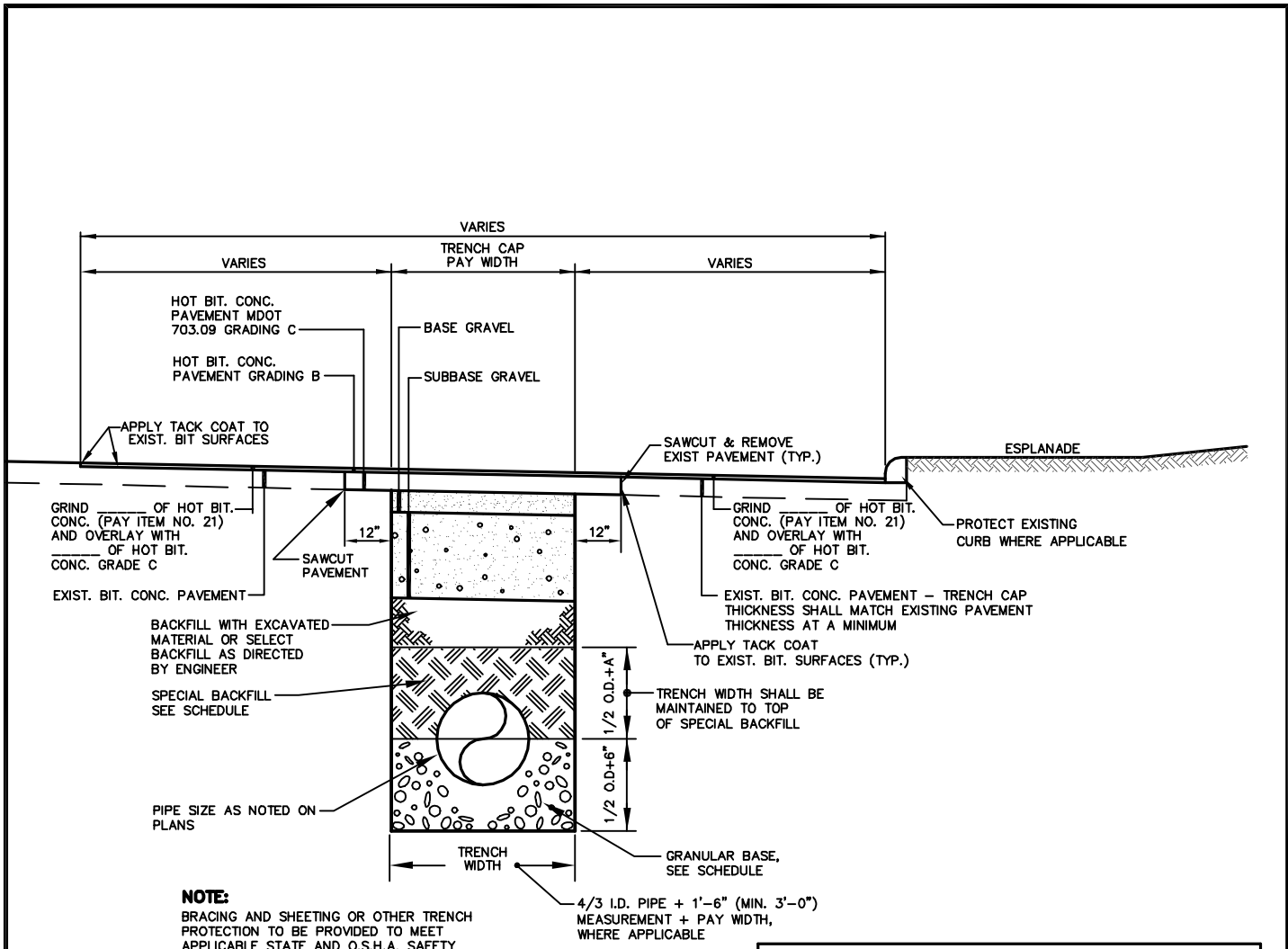
Cross Reference:

Zoning/Site Plan Review: **ARTICLE 8 – "GOOD NEIGHBOR" PERFORMANCE STANDARDS, PARAGRAPH 805 – STORMWATER RUNOFF**

Subdivision Review: **ARTICLE 10, PARAGRAPH 10.12 – STORMWATER MANAGEMENT; ARTICLE 11, PARAGRAPH 11.14 – STORM AND SURFACE DRAINAGE.**

ASCE MREP No. 77: **CHAPTER 14 – STRUCTURAL REQUIREMENTS.**

MEDEP STORMWATER BMP: **N/A**



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.

TRENCH SECTION BACKFILL SCHEDULE				
TYPE OF PIPE	GRANULAR BASE 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	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

NOTE:
SERVICES TO BE SIMILAR EXCEPT MINIMUM PAY WIDTH IS 2 1/2 FT. WHERE APPLICABLE

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