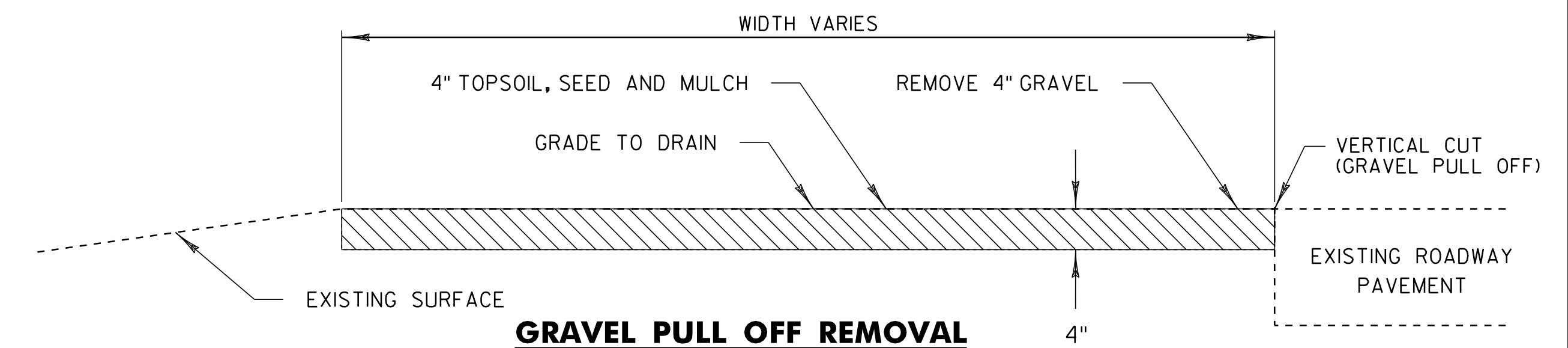


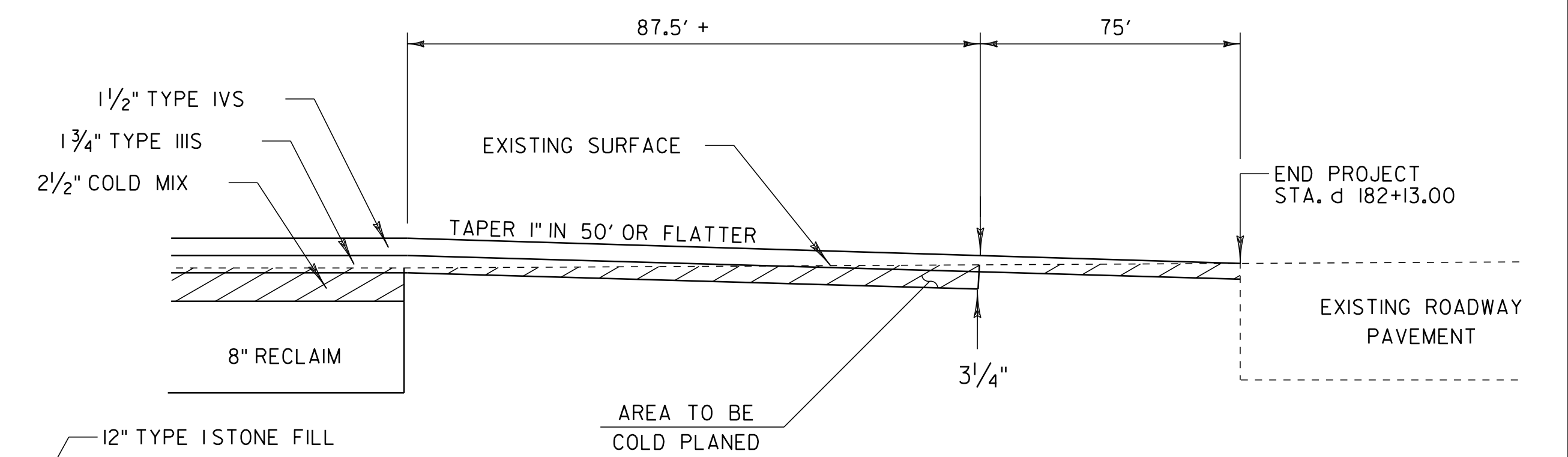
TYPICAL ORDER OF OPERATIONS FOR RECLAIMED STABILIZED BASE WITH PORTLAND CEMENT PAVEMENT REHABILITATION

STEP	DESCRIPTION	PAYMENT ITEM(S)
1	COLD PLANE EXISTING BITUMINOUS CONCRETE PAVEMENT 3 INCHES	ITEM 210.10 "COLD PLANING, BITUMINOUS PAVEMENT"
2	REPAIR EXISTING SHOULDERS AS DIRECTED BY THE RESIDENT ENGINEER	ITEM 301.28 "SUBBASE OF CRUSHED GRAVEL, FINE GRADED"
3	RECLAIM EXISTING ROADBED 8" FROM TOP OF SLOPE TO TOP OF SLOPE USING WATER FOR STABILIZATION AND COMPACTION	ITEM 310.20 "RECLAIMED STABILIZED BASE"
4	CORRECT SUPERELEVATION DEFICIENCIES	ITEM 301.28 "SUBBASE OF CRUSHED GRAVEL, FINE GRADED" SEE NOTE 5 ON SHEET 3
5	PLACE PORTLAND CEMENT ON ROADBED SURFACE AND RECLAIM ROADBED 8", CURE, MICROCRACK, AND APPLY FOG SEAL SURFACE TREATMENT	ITEM 900.675 "SPECIAL PROVISION (RECLAIMED STABILIZED BASE, PORTLAND CEMENT)", ITEM 900.680 "SPECIAL PROVISION (PORTLAND CEMENT FOR BASE STABILIZATION)" AND ITEM 900.683 "SPECIAL PROVISION (FOG SEAL SURFACE TREATMENT)"
6	PLACE 2 1/2" COLD MIX	ITEM 900.675 "SPECIAL PROVISION (COLD MIXED RECYCLED BITUMINOUS PAVEMENT, PORTLAND CEMENT)" ITEM 900.675 "SPECIAL PROVISION (PORTLAND CEMENT FOR COLD MIXED RECYCLING)"
7	PLACE 1 3/4" TYPE IIIS	ITEM 490.30 "SUPERPAVE BITUMINOUS CONCRETE PAVEMENT"
8	PLACE 1 1/2" TYPE IVS WEARING COURSE	ITEM 490.30 "SUPERPAVE BITUMINOUS CONCRETE PAVEMENT"

NOTE: THIS LIST OF PROCEDURES FOR REHABILITATING THE EXISTING ROADBED IS PRESENTED FOR INFORMATIONAL PURPOSES ONLY AND SHALL NOT BE CONSIDERED ALL INCLUSIVE. THE CONTRACTOR SHALL PREPARE THEIR OWN SCHEDULE OF OPERATIONS TO COMPLETE THE PROPOSED WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS WHILE UTILIZING THE APPROPRIATE PAY ITEMS AS SHOWN IN THE PLANS AS DIRECTED BY THE RESIDENT ENGINEER.

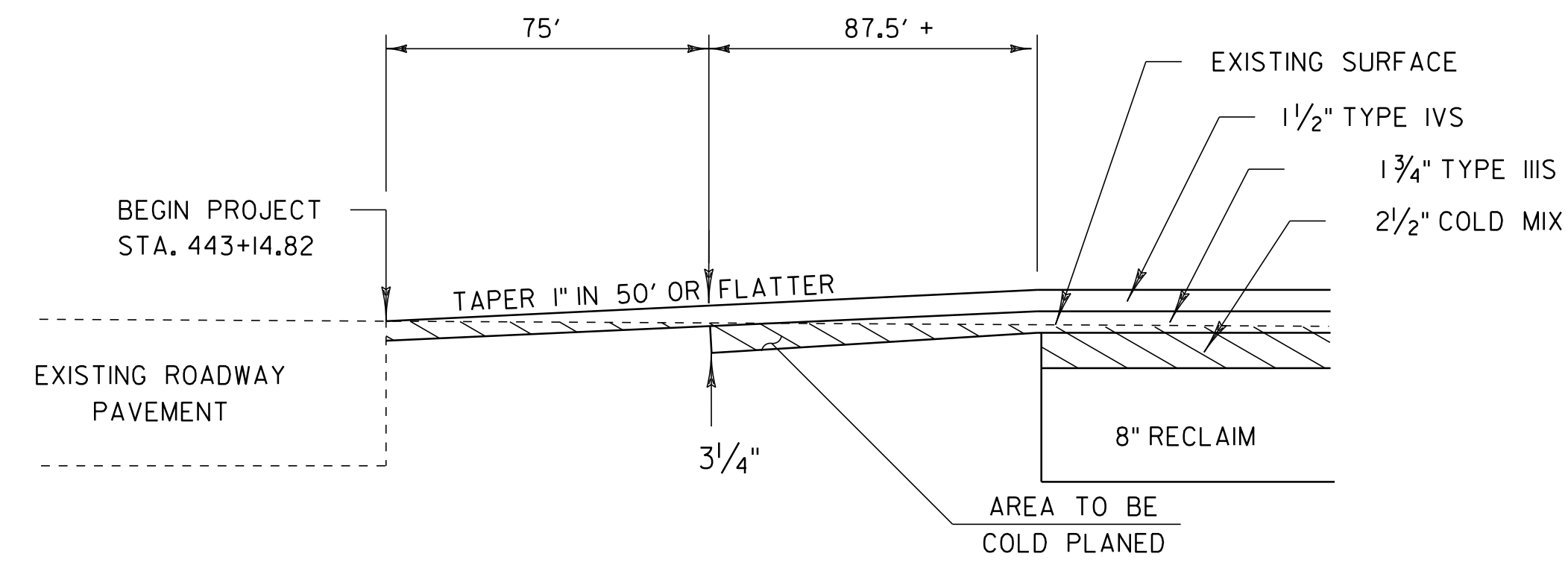


NOTE:
1. ALL EXCAVATION AND GRADING ASSOCIATED WITH PERFORMING THIS WORK WILL BE PAID UNDER THE APPLICABLE RENTAL ITEMS.



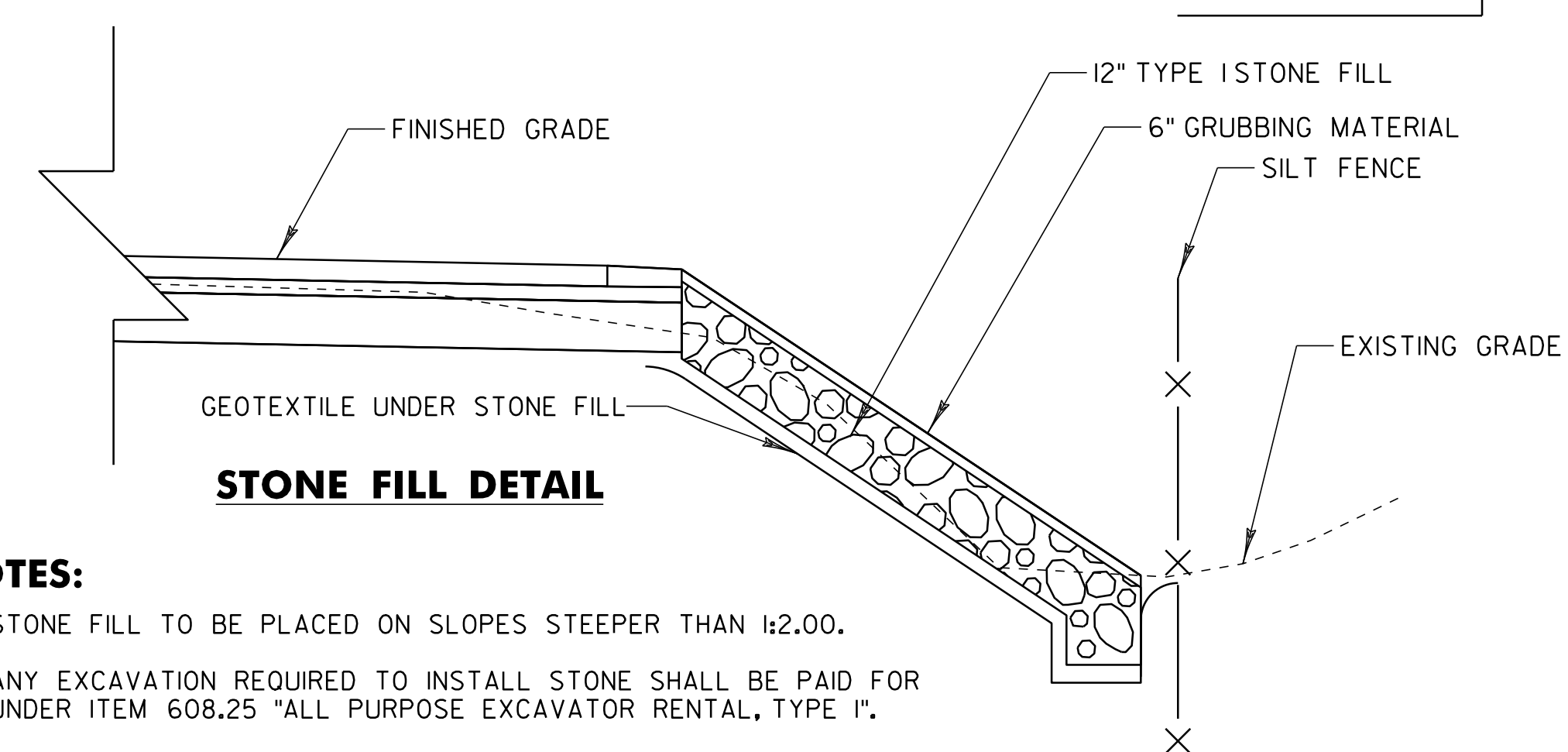
APPROACH AREA DETAIL (END PROJECT)

NEW HAVEN
STA. d 182+13.00



APPROACH AREA DETAIL (BEGIN PROJECT)

ADDISON
STA. 443+14.82



STONE FILL DETAIL

- NOTES:**
1. STONE FILL TO BE PLACED ON SLOPES STEEPER THAN 4:2.00.
 2. ANY EXCAVATION REQUIRED TO INSTALL STONE SHALL BE PAID FOR UNDER ITEM 608.25 "ALL PURPOSE EXCAVATOR RENTAL, TYPE I".

PROJECT PAVING LIMITS

TOWN AND ROUTE	BEGIN STATION	END STATION	LANE TYPICAL	WEARING DEPTH	LEVELING TON	NOTES
ADDISON	443+14.82	457+00	6' - 11' - 11' - 6'	1 1/2"	-	COLD PLANE 3", RECLAIM EXISTING ROADBED 8", RECLAIM 8" WITH SPECIAL PROVISION (RECLAIMED STABILIZED BASE, PORTLAND CEMENT), THEN PAVE 2 1/2" SPECIAL PROVISION (COLD MIXED RECYCLED BITUMINOUS PAVEMENT), THEN PAVE 1 3/4" IIIS, THEN PAVE 1 1/2" TYPE IVS
	457+00	460+25	VARIES' - 11' - 11' - VARIES'	1 1/2"	-	COLD PLANE 3", RECLAIM EXISTING ROADBED 8", RECLAIM 8" WITH SPECIAL PROVISION (RECLAIMED STABILIZED BASE, PORTLAND CEMENT), THEN PAVE 2 1/2" SPECIAL PROVISION (COLD MIXED RECYCLED BITUMINOUS PAVEMENT), THEN PAVE 1 3/4" IIIS, THEN PAVE 1 1/2" TYPE IVS
	460+25	587+92.19	3' - 11' - 11' - 3'	1 1/2"	-	COLD PLANE 3", RECLAIM EXISTING ROADBED 8", RECLAIM 8" WITH SPECIAL PROVISION (RECLAIMED STABILIZED BASE, PORTLAND CEMENT), THEN PAVE 2 1/2" SPECIAL PROVISION (COLD MIXED RECYCLED BITUMINOUS PAVEMENT), THEN PAVE 1 3/4" IIIS, THEN PAVE 1 1/2" TYPE IVS
WEYBRIDGE	a 0+00	a 11+34.06	3' - 11' - 11' - 3'	1 1/2"	-	COLD PLANE 3", RECLAIM EXISTING ROADBED 8", RECLAIM 8" WITH SPECIAL PROVISION (RECLAIMED STABILIZED BASE, PORTLAND CEMENT), THEN PAVE 2 1/2" SPECIAL PROVISION (COLD MIXED RECYCLED BITUMINOUS PAVEMENT), THEN PAVE 1 3/4" IIIS, THEN PAVE 1 1/2" TYPE IVS
NEW HAVEN	b 0+00	b 117+45.96	3' - 11' - 11' - 3'	1 1/2"	-	COLD PLANE 3", RECLAIM EXISTING ROADBED 8", RECLAIM 8" WITH SPECIAL PROVISION (RECLAIMED STABILIZED BASE, PORTLAND CEMENT), THEN PAVE 2 1/2" SPECIAL PROVISION (COLD MIXED RECYCLED BITUMINOUS PAVEMENT), THEN PAVE 1 3/4" IIIS, THEN PAVE 1 1/2" TYPE IVS
WALTHAM	c 0+00	c 48+77.02	3' - 11' - 11' - 3'	1 1/2"	-	COLD PLANE 3", RECLAIM EXISTING ROADBED 8", RECLAIM 8" WITH SPECIAL PROVISION (RECLAIMED STABILIZED BASE, PORTLAND CEMENT), THEN PAVE 2 1/2" SPECIAL PROVISION (COLD MIXED RECYCLED BITUMINOUS PAVEMENT), THEN PAVE 1 3/4" IIIS, THEN PAVE 1 1/2" TYPE IVS
NEW HAVEN	d 117+45.96	d 182+13.00	3' - 11' - 11' - 3'	1 1/2"	-	COLD PLANE 3", RECLAIM EXISTING ROADBED 8", RECLAIM 8" WITH SPECIAL PROVISION (RECLAIMED STABILIZED BASE, PORTLAND CEMENT), THEN PAVE 2 1/2" SPECIAL PROVISION (COLD MIXED RECYCLED BITUMINOUS PAVEMENT), THEN PAVE 1 3/4" IIIS, THEN PAVE 1 1/2" TYPE IVS

SEEDING FORMULA
RATE: DOUBLE IF HYDROSEEDING

% WT.	LBS./A.	NAME	PUR %	GERM %
38	32	CREeping RED FESCUE	98	90
29	24	SPARTAN HARD FESCUE	95	85
15	12	AZAY SHEEP'S FESCUE	95	87
15	12	ANNUAL RYE GRASS	95	90
3	--	INERTS	--	--
100.0	80 LB/A			

GENERAL NOTES

SEED MIXTURE: SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS SEED.
SEED ITEM 651.15: TO BE APPLIED PER SEEDING FORMULAS OR AS DIRECTED BY THE RESIDENT ENGINEER.
FERTILIZER ITEM 651.18: FORMULA 10-20-10, TO BE USED WITH SEED, APPLIED AT THE RATE OF 500 LBS./ACRE. (HYDRO SEEDERS MAY USE 19-19-19 FORMULA)
AGRICULTURAL LIMESTONE ITEM 651.20: TO BE APPLIED AT THE RATE OF 2 TONS/ACRE, OR AS DIRECTED BY THE RESIDENT ENGINEER.
TOPSOIL ITEM 651.35: TO BE USED WITH SEED AS INDICATED ON THE PLANS, OR AS DIRECTED BY THE RESIDENT ENGINEER.

PROJECT TYPICAL SHEET 2

PROJECT NAME: ADDISON - NEW HAVEN
PROJECT NUMBER: STP 9632(1)
FILE NAME: p95B076.dgn PLOT DATE: 3/13/2012
PROJECT LEADER: CDL DRAWN BY: SJL
DESIGNED BY: SJL CHECKED BY: EPD
PLOT FILE: p95B076_4.i SHEET 4 OF 186

DETAILS ARE NOT TO SCALE