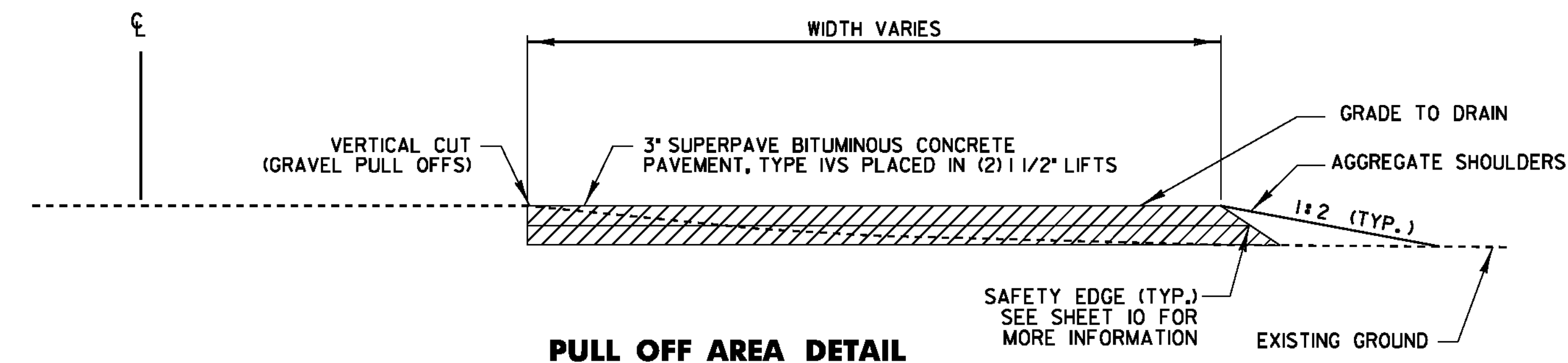


TYPICAL ORDER OF OPERATIONS FOR RECLAIMED STABILIZED BASE WITH PORTLAND CEMENT PAVEMENT REHABILITATION

STEP	DESCRIPTION	PAYMENT ITEM(S)
1	COLD PLANE EXISTING BITUMINOUS CONCRETE PAVEMENT TO INDICATED DEPTH	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 7
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 4" COLD MIX IN (2) 2" LIFTS	ITEM 415.25 *EMULSIFIED ASPHALT, COLD MIX* ITEM 900.675 *SPECIAL PROVISION (COLD MIXED RECYCLED BITUMINOUS PAVEMENT, PORTLAND CEMENT)* ITEM 900.680 *SPECIAL PROVISION (PORTLAND CEMENT FOR COLD MIXED RECYCLING)*
7	PLACE 1/2" TYPE IVS LEVEL	ITEM 490.30 *SUPERPAVE BITUMINOUS CONCRETE PAVEMENT*
8	PLACE 1/2" TYPE IVS WEARING COURSE	ITEM 490.30 *SUPERPAVE BITUMINOUS CONCRETE PAVEMENT*

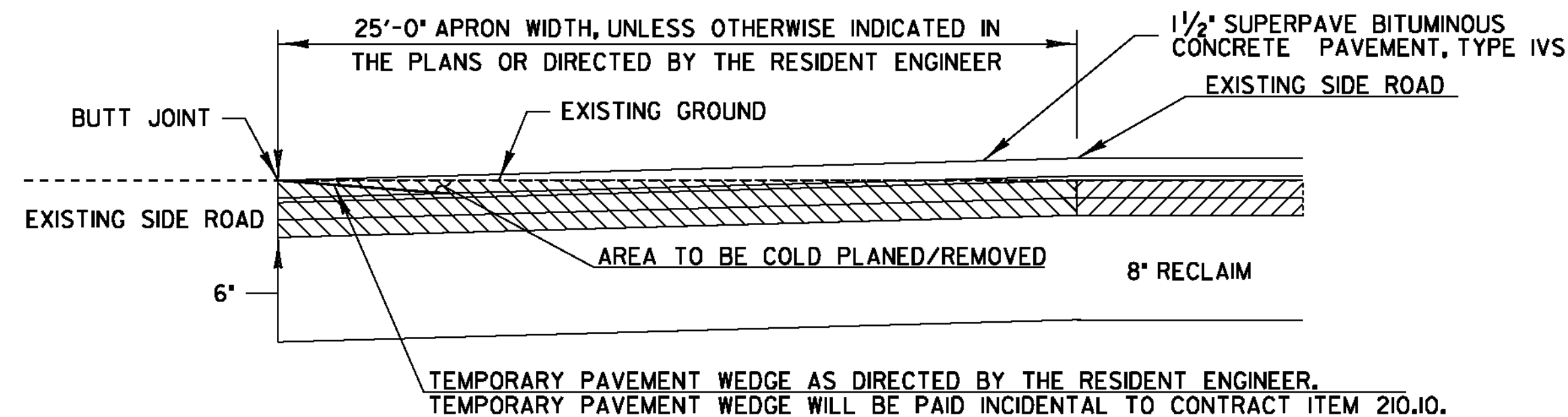
NOTE: THIS LIST OF PROCEDURES FOR REHABILITATING THE EXISTING ROADBED IS PRESENTED FOR INFORMATIONAL PURPOSES ONLY AND SHALL NOT BE CONSIDERED ALL INCLUSIVE. THE CONTRACTOR SHALL PREPARE THEIR OWN SCHEDULE OF OPERATIONS TO COMPLETE THE PROPOSED WORK IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS WHILE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



PULL OFF AREA DETAIL

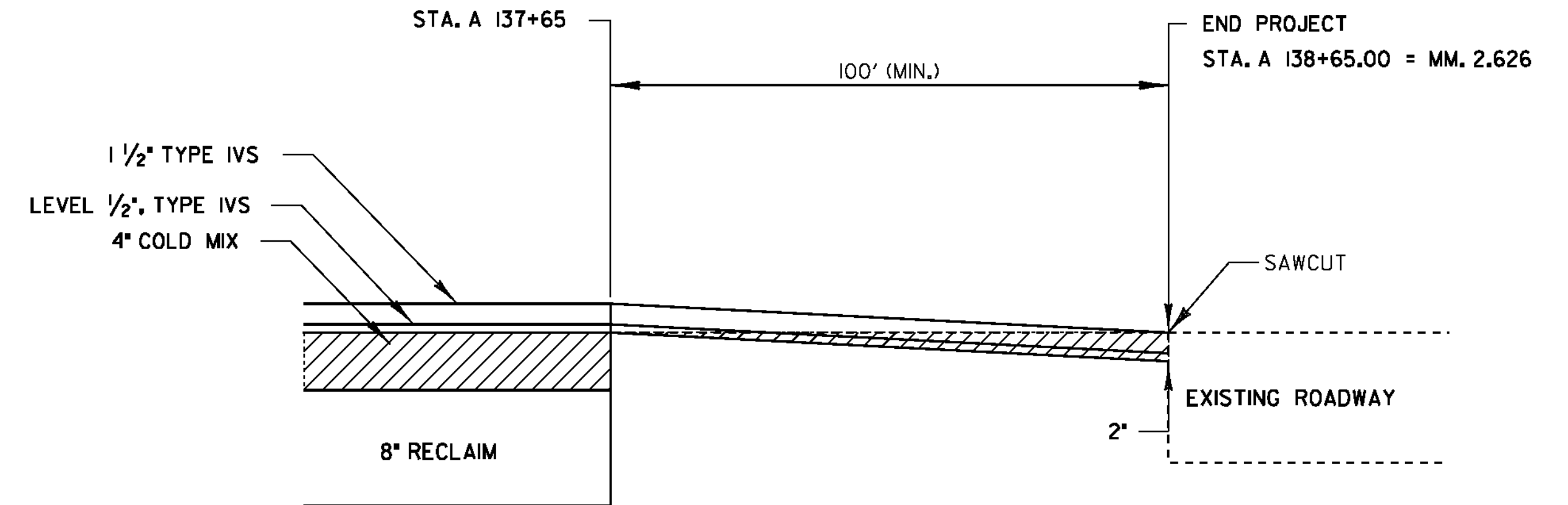
WESTFIELD
STA. A 52+50 RT
STA. A 72+40 RT
STA. A 136+00 RT

NOTE: ANY EXCAVATION REQUIRED IN THE PULLOFF AREAS PRIOR TO PAVING SHALL BE PAID FOR UNDER THE APPROPRIATE RENTAL ITEMS.



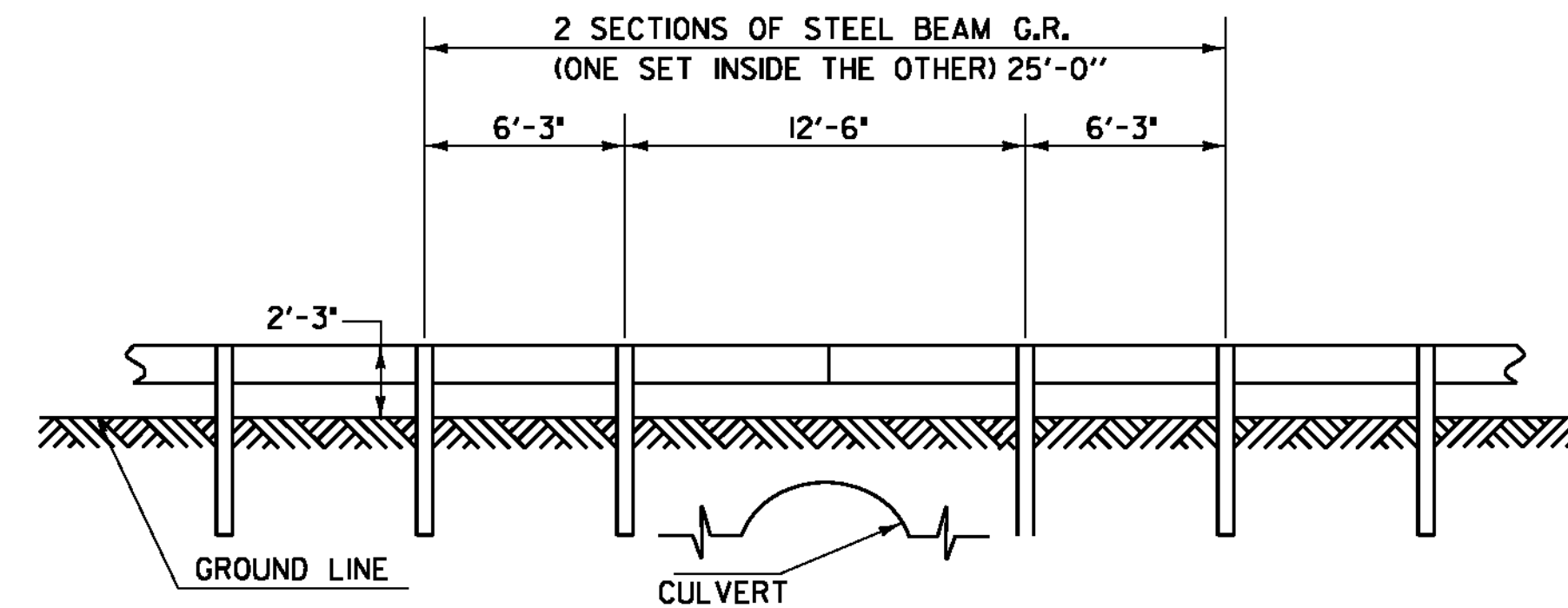
TRANSITION AREA FOR GRAVEL SIDE ROADS

FULL WIDTH OF TOWN HIGHWAY
SEE LAYOUT SHEETS FOR LOCATIONS OF ALL SIDE ROADS



APPROACH AREA DETAIL (END PROJECT)

WESTFIELD
STA. A 137+65



DETAIL OF STEEL BEAM GUARDRAIL AT SMALL CULVERTS

WESTFIELD
STA. A 74+47

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 3**

PROJECT NAME: MONTGOMERY-WESTFIELD
PROJECT NUMBER: STP 2906(1)

FILE NAME: pi0CI90.dgn
PROJECT LEADER: CDL
DESIGNED BY: SJL
PLOT FILE: pi0CI90_9.1

PLOT DATE: 9/5/12
DRAWN BY: SJL
CHECKED BY: CDL
SHEET 9 OF 178

DETAILS ARE NOT TO SCALE