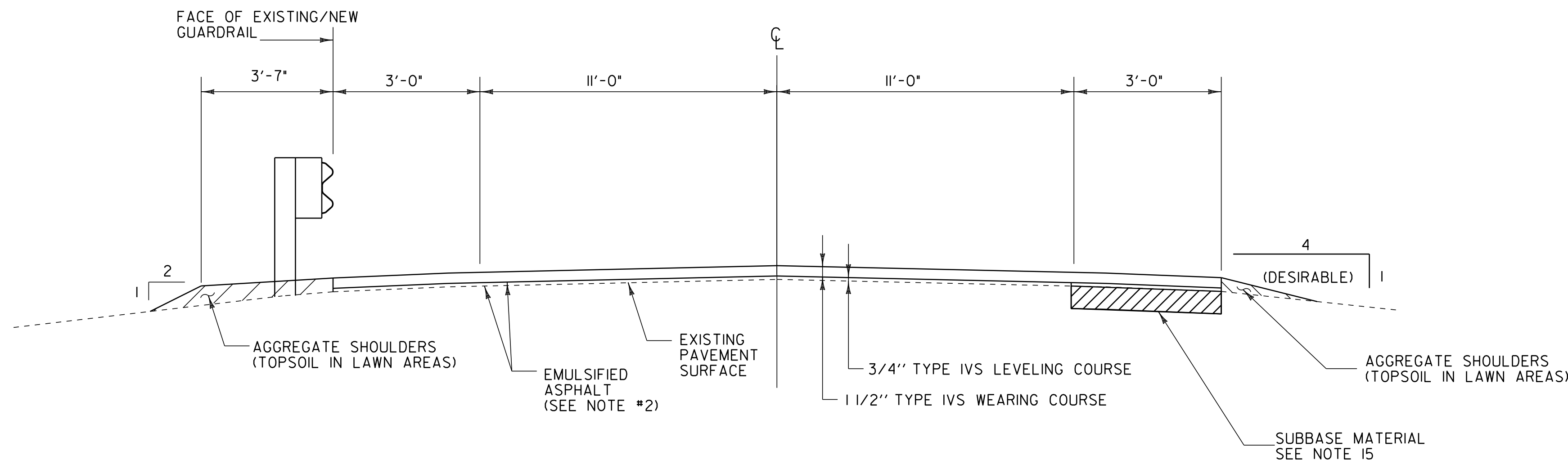
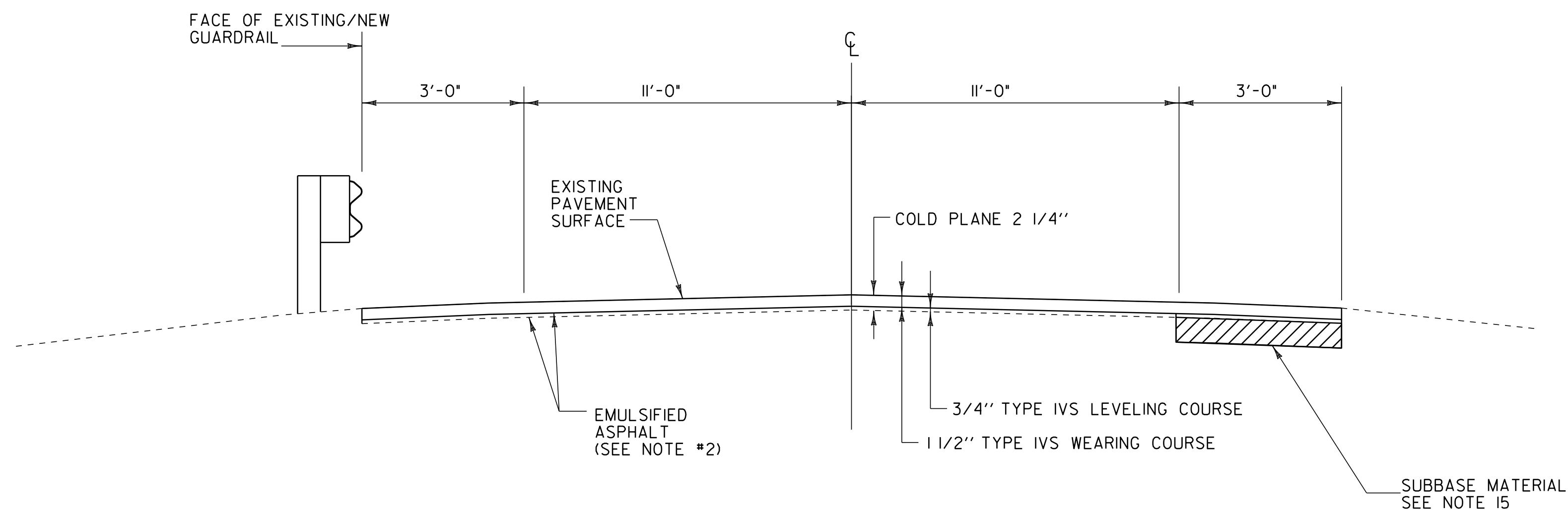


GENERAL NOTES

1. THE PAVEMENT WEARING COURSE SHALL BE TYPE IVS, THE LEVELING COURSE SHALL BE TYPE IVS, ITEM 490.30, SUPERPAVE BITUMINOUS CONCRETE PAVEMENT, AS SHOWN ON THE TYPICALS.
2. EMULSIFIED ASPHALT SHALL BE APPLIED ON ALL EXISTING PAVEMENT SURFACES, BETWEEN ALL COURSES OF PAVEMENT, AND ALL COLD PLANED SURFACES AT THE RATE OF 0.025 GAL/SY OR AS DIRECTED BY THE RESIDENT ENGINEER.
3. SUPERPAVE BITUMINOUS CONCRETE PAVEMENT TOLERANCE = 1/4 INCH +/- (TOTAL THICKNESS EXCLUDING LEVEL COURSE).
4. COLD PLANING SHALL BE COMPLETED ACCORDING TO THE TYPICAL OR AS OTHERWISE NOTED ON THE PLANS. A FULL-DEPTH BUTT JOINT SHALL BE CONSTRUCTED AT THE PROJECT BEGIN/END, OR AS DIRECTED BY THE RESIDENT ENGINEER, AND SHALL BE PAID UNDER ITEM 210.10 COLD PLANING, BITUMINOUS PAVEMENT.
5. ALL EDGES OF PAVEMENT SHALL BE BACKED UP FULL HEIGHT WITH COLD PLANE GRINDINGS AS DIRECTED BY THE RESIDENT ENGINEER AND WILL BE PAID FOR UNDER ITEM 402.I3, AGGREGATE SHOULDERS, RAP. ONCE THE RAP QUANTITY IS USED UP, USE ITEM 402.I2, AGGREGATE SHOULDERS.
6. GRASS GROWING ADJACENT TO PAVEMENT, OR THROUGH CRACKS IN THE PAVEMENT, WHICH MAY HAMPER THE PLACEMENT OF NEW SUPERPAVE BITUMINOUS CONCRETE, SHALL BE REMOVED BY THE CONTRACTOR, AS DIRECTED BY THE ENGINEER. PAYMENT FOR THIS WILL BE CONSIDERED INCIDENTAL TO ITEM 490.30, SUPERPAVE BITUMINOUS CONCRETE PAVEMENT.
7. STEEL BEAM GUARDRAIL WITH STEEL POSTS SHALL BE USED ON THIS PROJECT.
8. A QUANTITY OF ITEM 676.I0, DELINEATOR WITH STEEL POSTS, HAS BEEN ADDED, AND SHALL BE USED AT THE ENDS OF EACH GUARDRAIL END TERMINAL.
9. 3'- 7" OF BACKING IS REQUIRED BEHIND THE FACE OF GUARDRAIL WITH 6' POSTS. IF THIS CANNOT BE OBTAINED, THEN 8' POSTS SHALL BE USED.
10. COMPACTION, GRADING, AND CLEAN UP OF ITEM 402.I2, AGGREGATE SHOULDERS, ITEM 402.I3, AGGREGATE SHOULDERS, RAP AND ITEM 651.35, TOPSOIL, IS TO BE INCLUDED IN THE CONTRACT UNIT PRICE OF EACH ITEM.
11. ITEMS 604.412, 604.415, 604.418, AND 604.42 ARE ESTIMATED QUANTITIES AND SHALL BE PERFORMED AT LOCATIONS INDICATED ON THE PLANS AND AS DIRECTED BY THE RESIDENT ENGINEER. ALL DI'S, MANHOLES AND WATER VALVES SHALL BE RAISED OR REHABILITATED SUCH THAT THE NEW FINISH GRADE ELEVATION IS LEVEL WITH THE SURROUNDING TERRAIN.
12. ESTIMATED QUANTITIES OF ITEMS 608.25 ALL PURPOSE EXCAVATOR RENTAL, TYPE I, ITEM 608.37 TRUCK RENTAL AND ITEM 608.40 LOADER RENTAL, TYPE I HAVE BEEN INCLUDED FOR THE PROVISION OF CONSTRUCTING GUARDRAIL END SECTION FLARES WITH EXCAVATED DITCHING MATERIAL. AN ESTIMATED QUANTITY OF 25 CUBIC YARDS OF ITEM 203.30 EARTH BORROW FOR EACH NEW GUARDRAIL END SECTION FLARE HAS BEEN INCLUDED IN THE CASE THAT THE DITCHING MATERIAL IS NOT SUITABLE TO USE IN THE GUARDRAIL END SECTION FLARE AREA. ITEM 653.20 TEMPORARY EROSION MATTING SHALL BE PLACED ON SLOPES GREATER THAN 1-6 CREATED BY THE GUARDRAIL END SECTION FLARE. THE QUANTITIES INCLUDED REFLECT 25 SY OF ITEM 653.20 TEMPORARY EROSION MATTING FOR EACH NEW GUARDRAIL END SECTION FLARE.
13. YIELDING MARKER POSTS SHALL BE PLACED TO MARK INLET AND OUTLETS OF CROSS PIPES THAT ARE 30' OR LESS, OR AS DIRECTED BY THE RESIDENT ENGINEER.
14. THE PROPOSED GUARDRAIL SHALL BE INSTALLED A MINIMUM OF 14 FEET FROM THE CENTER OF THE ROAD.
15. EXISTING SHOULDER MATERIAL DEEMED UNSUITABLE BY THE RESIDENT ENGINEER SHALL BE EXCAVATED TO A DEPTH OF 3" OR AS DIRECTED BY THE RESIDENT ENGINEER. EXCAVATION WILL BE PAID FOR AS ALL PURPOSE EXCAVATOR RENTAL, TYPE I. MATERIAL REMOVED SHALL BE REPLACED WITH ITEM 301.28 SUBBASE OF CRUSHED GRAVEL, FINE GRADED. EXCAVATED MATERIAL SHALL BE SPREAD ON THE ADJACENT SLOPES OR REMOVED FROM THE PROJECT AS DIRECTED BY THE RESIDENT ENGINEER. THIS WORK SHALL BE DONE BEFORE THE LEVELING COURSE IS PAVED TO ALLOW ALL OF THE LIFTS OF PAVEMENT THROUGHOUT THE WIDENED AREA. SEE TABLE BELOW FOR EXISTING PAVEMENT WIDTHS:



**OVERLAY TYPICAL SECTION
SEE TABLE BELOW**



**COLD PLANE TYPICAL SECTION
SEE TABLE BELOW**

TOWN	BEGIN MM	END MM	WEARING DEPTH	WEARING TYPE	LEVEL DEPTH	LEVEL TYPE	NOTES
GUILDHALL							
I02 APPROACH	0.000	0.068	1 1/2"	IVS	3/4"	IVS	COLD PLANE 2 1/4", LEVEL 3/4" AND OVERLAY 1 1/2"
VT I02	0.000	0.070	1 1/2"	IVS	3/4"	IVS	COLD PLANE 2 1/4", LEVEL 3/4" AND OVERLAY 1 1/2"
	0.070	5.389	1 1/2"	IVS	3/4"	IVS	LEVEL 3/4" AND OVERLAY 1 1/2"
	5.389	5.442	1 1/2"	IVS	3/4"	IVS	COLD PLANE 2 1/4", LEVEL 3/4" AND OVERLAY 1 1/2"
	5.442	6.550	1 1/2"	IVS	3/4"	IVS	LEVEL 3/4" AND OVERLAY 1 1/2"
	6.550	7.308	1 1/2"	IVS	3/4"	IVS	COLD PLANE 2 1/4", LEVEL 3/4" AND OVERLAY 1 1/2"
	7.308	7.748 T/L	1 1/2"	IVS	3/4"	IVS	LEVEL 3/4" AND OVERLAY 1 1/2"
TH#2 APPROACH	0.000	0.083	1 1/2"	IVS	3/4"	IVS	COLD PLANE 2 1/4", LEVEL 3/4" AND OVERLAY 1 1/2"
MAIDSTONE							
VT I02	0.000	2.835	1 1/2"	IVS	3/4"	IVS	LEVEL 3/4" AND OVERLAY 1 1/2"

GUILDHALL						MAIDSTONE			
MM	WIDTH	MM	WIDTH	MM	WIDTH	MM	WIDTH	MM	WIDTH
0.532	25'-0"	2.557	24'-6"	5.397	23'-3"	1.070	25'-0"	2.272	25'-1"
0.691	24'-9"	2.746	23'-9"	5.682	21'-6"	1.212	24'-4"	2.398	24'-2"
0.757	24'-8"	2.841	23'-9"	6.065	23'-0"	1.442	24'-6"	2.556	26'-2"
0.852	23'-7"	2.969	24'-8"	6.439	21'-1"	1.529	24'-9"	2.656	25'-1"
0.947	24'-0"	3.125	23'-7"	6.723	20'-6"	1.610	25'-2"	2.835	25'-2"
1.079	22'-10"	3.314	24'-0"	7.010	19'-9"	1.704	26'-2"		
1.141	23'-1"	3.401	23'-8"	7.292	18'-6"	1.792	24'-10"		
1.233	23'-0"	3.598	23'-6"	7.604	24'-7"	1.888	23'-9"		
1.375	24'-2"	3.598	23'-6"			2.032	23'-10"		
2.462	23'-10"	3.787	22'-10"			2.195	24'-1"		

NOT TO SCALE

PROJECT TYPICAL SHEET	PROJECT NAME: GUILDHALL-MAIDSTONE	
	PROJECT NUMBER: STP 2706 (I)	
	FILE NAME: ...07C162\...07C162.dgn	PLOT DATE: 31-OCT-2011 10:43
	PROJECT LEADER: DOMEY	DRAWN BY: PAVT MGMT
DESIGNED BY: PAVT MGMT	CHECKED BY: PAVT MGMT	
IPARM FILE NAME: 07C162.03.I	SHEET 3 OF 18	