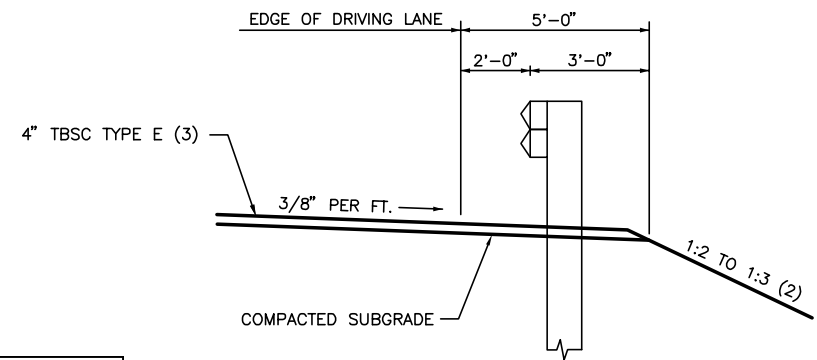


- (1) SHOULDERS TO BE WIDENED IN AREAS OF GUARDRAIL, SEE DETAIL THIS SHEET.
GRADING TRANSITION NOTE:
PROVIDE TRANSITION OF 1:14 BETWEEN GRADING SECTION AT END OF GUARDRAIL WIDENING TO TYPICAL GRADING SECTION OF ROADWAY. STATIONING ON WIDENING DETAIL DOES NOT INCLUDE TAPER.
- (2) SEE CROSS SECTIONS FOR SPECIAL SLOPES.
- (3) THE CONTRACTOR SHALL SPRINKLE TBSC WITH WATER AND ROLL WITH A RUBBER TIRE PNEUMATIC ROLLER FOR COMPACTION PURPOSES. ACCEPTANCE WILL BE BASED ON VISUAL OBSERVATION BY THE ENGINEER.
- (4) TOPSOIL NOTE:
RESERVE TOPSOIL SHALL BE SPREAD APPROX. 5 INCHES THICK, FIRST ON COMPLETED BACKSLOPES OF CUT SECTIONS AND REMAINDER ON COMPLETED FILL SLOPES OR OTHER PRIORITY AREAS LOCATED BY THE ENGINEER.



DETAIL OF SURFACING FOR GUARDRAIL WIDENING

GUARDRAIL WIDENING STATIONS
 STA. 63+75.25 TO 64+89.25 LT
 STA. 63+75.25 TO 64+89.25 RT
 STA. 66+10.75 TO 67+24.75 LT
 STA. 66+10.75 TO 67+24.75 RT

SUMMARY OF GRADING				
P & P SHEET NO.	STATION TO STATION	UNCL. EXCAV. CU. YD.	EMB. +15% CU. YD.	WASTE CU. YD.
7	52+00.00 TO 67+00.00	4011	3386	625
8	67+00.00 TO 73+00.00	1149	657	492
7	CHANNEL*	540	0	540
TOTAL		5700	4043	1657

* THIS MATERIAL MAY BE USED TO REDUCE THE UNCLASSIFIED BORROW IF MATERIAL IS DEEMED SUITABLE BY THE ENGINEER. UNSUITABLE MATERIAL WILL BE DISPOSED OF IN A MANNER APPROVED BY THE ENGINEER.

SUMMARY OF SURFACING		
P & P SHEET NO.	STATION TO STATION	TRAFFIC BOUND SURFACE COURSE TONS
7	52+00.00 TO 67+00.00	900.00
8	67+00.00 TO 72+00.00	300.00
TOTAL		1200.00

SCHEDULE OF GUARDRAIL						
LOCATION		623(F) GUARDRAIL ANCHOR UNIT (TYPE D-BF)		623(F) GUARDRAIL ANCHOR UNIT (TYPE A)		TOTAL LENGTH
STATION TO STATION	LT.	RT.	EA.	EA.	L.F.	
63+82.25 TO 64+82.25	X		1.00	1.00	100.00	
63+82.25 TO 64+82.25		X	1.00	1.00	100.00	
66+17.75 TO 67+17.75	X		1.00	1.00	100.00	
66+17.75 TO 67+17.75		X	1.00	1.00	100.00	
TOTAL			4.00	4.00	400.00	

SUMMARY OF DRIVES				
P&P SHEET NO.	STATION	TYPE	402(E) TRAFFIC BOUND SURFACE COURSE TON	
7	58+10.00, LT	PRIVATE DRIVE	65.00	
7	58+32.00, RT	PRIVATE DRIVE	20.00	
7	63+50.00, RT	SECTION LINE RETURN	55.00	
8	68+24.00, LT	PRIVATE DRIVE	20.00	
8	69+90.00, LT	PRIVATE DRIVE	10.00	
TOTAL			170.00	

SUMMARY OF TEMPORARY SEDIMENT CONTROLS				
SHEET NO.	STATION TO STATION	221(C) SLT FENCE	221(F) SILT DIKE	
		L.F.	L.F.	
7	53+00.00 TO 67+00.00	408.00	160.00	
8	67+00.00 TO +7200.00	-	70.00	
TOTALS		408.00	230.00	

SIGN SUMMARY				
SIGN NO.	APPROXIMATE STATION LOCATION	TYPE OF SIGN	SIGN AREA	FLANGE CHANNEL POST
			S.F.	L.F.
1	63+82.47 (RT.)	R1-1	6.25	14.50
TOTAL			6.25	14.50

SUMMARY OF EROSION CONTROLS				
SHEET NO.	STATION TO STATION	DESCRIPTION	230(A) SOLID SLAB SOD	233(A) VEGETATIVE MULCHING
			S.Y.	AC.
7	53+00.00 TO 67+00.00	ALL DISTURBED AREAS	5,440.82	1.12
8	67+00.00 TO +7200.00	ALL DISTURBED AREAS	2,224.71	0.46
TOTALS			7,665.53	1.58

SUMMARY OF DRAINAGE STRUCTURES											
STR. NO.	P & P SHEET NO.	STATION	DESCRIPTION	FILL HEIGHT	FLOWLINE UPSTREAM	FLOWLINE DOWNSTREAM	613(A) 24" R.C. PIPE CLASS III	613(B) 24" CORR. GALV. STEEL PIPE	613(M) 21"x15" CORR. GALV. STEEL PIPE ARCH	613(M) CULVERT END TREATMENT (TYPE A4)	613(M) CULVERT END TREATMENT (TYPE B4)
				FT.	FT.	FT.	L.F.	L.F.	L.F.	EA.	EA.
1	7	58+10.00 LT	21"x15" CGSPA W/ CETS	1.32	828.41	827.98			54.00	2.00	-
2	7	58+32.00 RT	24" CGSP W/ CETS	1.19	827.96	827.55		54.00		-	2.00
3	7	63+50.00 RT	24" RCP W/ CETS	1.96	824.47	823.60	64.00				2.00
4	8	68+24.00 LT	24" CGSP W/ CETS	2.00	823.78	823.69		44.00			2.00
5	8	69+90.00 LT	21"x15" CGSPA W/ CETS	1.37	824.10	824.03			38.00	2.00	-
TOTAL							64.00	98.00	92.00	4.00	6.00

CREEK COUNTY DOG CREEK

TYPICAL SECTION

J/P NO. 22752(04) SHEET NO. 2