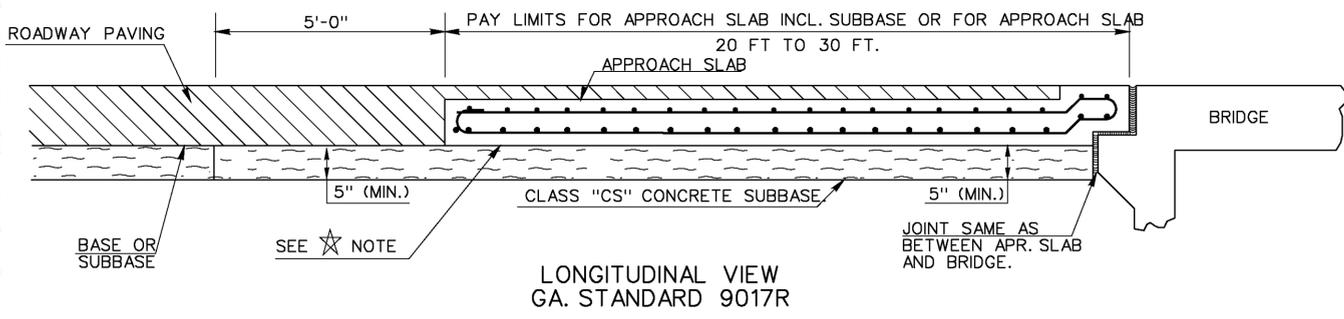
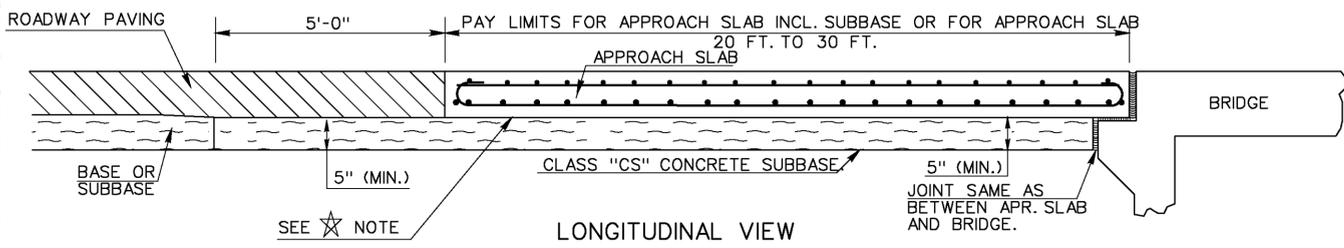


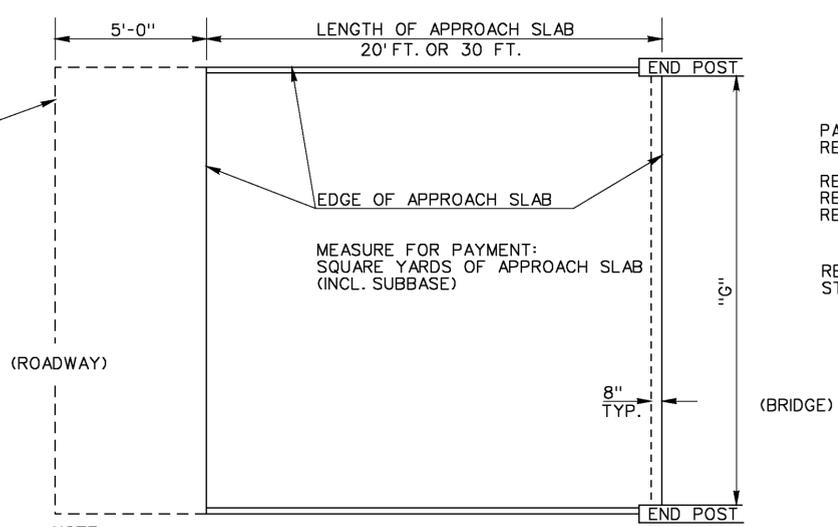
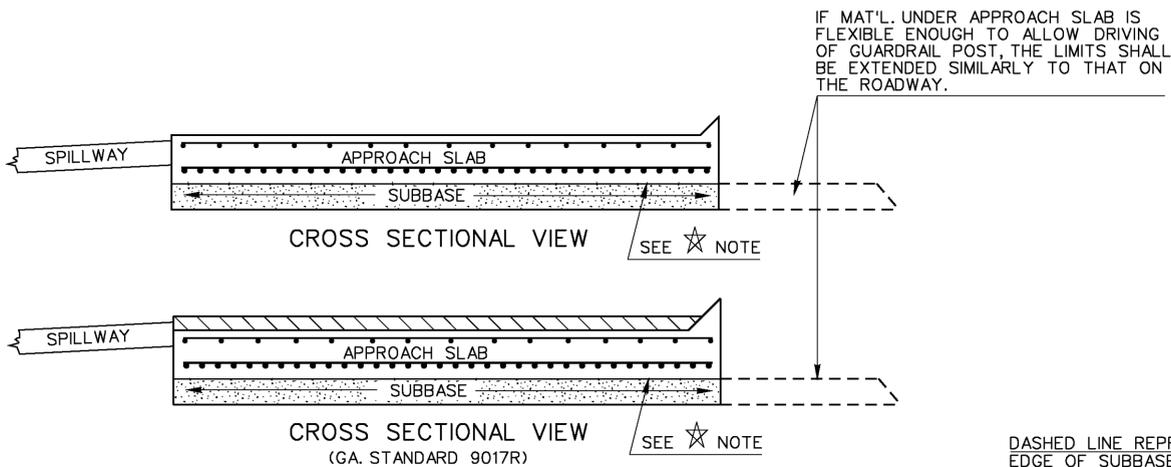
Y:\Roadways\A17740002\008415\Dgn\Const\_Detail\Spec\Design\M-2.dgn M-2 JPerks 11/16/2009 8:40:56 AM  
 SHEET NO. 326 OF 472  
 RELEASED FOR CONSTRUCTION 11/04/09

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	CSNHS-0008-00(415)01	326	472



"G"	CUBIC YARDS OF SUBBASE FOR APPROACH SLAB			
	STD. 9017K	STD. 9017L	STD. 9017P	STD. 9017Q
28'-0"	15.63	11.08		
29'-6"			16.47	11.67
30'-0"				16.47
31'-6"			17.54	12.43
32'-0"	17.75	12.58		
33'-6"			18.60	13.18
34'-0"				18.60
35'-6"			19.67	13.94
36'-0"	19.87	14.08		
37'-6"			20.74	14.70
38'-0"				20.74
39'-6"			21.81	15.46
40'-0"	21.99	15.59		
41'-6"			22.88	16.21
42'-0"	23.05	16.34		
43'-6"			23.94	16.97
44'-0"				23.94
45'-6"			25.01	17.73
46'-0"		17.84		
47'-6"			26.08	
48'-0"	26.23	18.59		
49'-6"			27.15	27.15
50'-0"				27.15
51'-6"			28.22	28.22
52'-0"	28.35			
53'-6"			29.29	29.29
54'-0"				29.29
55'-6"			30.35	30.35
56'-0"				30.35
57'-6"			31.42	31.42
58'-0"	31.53			
59'-6"			32.49	32.49
60'-0"	32.59			
61'-6"			35.56	35.56
62'-0"	33.65			
63'-6"			34.63	34.63
64'-0"	34.71			
65'-6"			35.70	35.70
66'-0"	35.77			

QUANTITIES GIVEN IN THE TABLE ARE BASED UPON MINIMUM DIMENSIONS AND ARE GIVEN FOR INFORMATION ONLY.  
 CUBIC YARDS OF SUBBASE FOR USE WITH STD. 9017M, STD. 9017N OR FOR USE WITH SLAB SIZES NOT GIVEN IN TABLE, MAY BE ESTIMATED WITH THE FOLLOWING FORMULAE:  
 FOR 30' APPROACH SLABS:  
 CU. YARDS = 0.5298 TIMES SLAB WIDTH (IN FEET)  
 FOR 20' APPROACH SLABS:  
 CUBIC YARDS = 0.3755 TIMES SLAB WIDTH (IN FEET)



PAY ITEMS		
REINF. CONC. APPROACH SLAB INCL. SUBBASE	-----	SQ. YDS.
REINF. CONC. APPROACH SLAB INCL. CURB & SUBBASE	-----	SQ. YDS.
REINF. CONC. APPROACH SLAB INCL. BARRIER & SUBBASE	-----	SQ. YDS.
REINF. CONC. APPROACH SLAB INCL. SLOPED EDGE & SUBBASE	-----	SQ. YDS.

REBAR SIZES ARE PER ASTM A615 M, SI UNITS. EQUIVALENT US STANDARD SIZE AND/OR EQUAL STEEL AREAS WILL BE ALLOWED.

NOTE:  
 FOR "CS" CONCRETE OR P.C. CONC. SUBBASE, CLEAR POLYETHYLENE SHEETING 8 MILS, MIN. THICKNESS, WITH A 6" OVERLAP, UNIFORMLY LAYED, SHALL BE REQUIRED UNDER THE APPROACH SLAB TO PREVENT BONDING. POLYETHYLENE SHEETING SHALL BE NEW, UNUSED AND FREE OF HOLES, RIPS AND TEARS.  
 NOTE: SUBBASE SHOWN ABOVE FOR APPROACH SLAB WITH SPILLWAY ON ONE SIDE AND SLOPED EDGE ON OTHER SIDE. SUBBASE DETAILS SIMILAR FOR APPROACH SLAB WITH TRANSITION CURB OR OTHER DRAINAGE STRUCTURES.

WHERE THE CONTRACT FOR THE BRIDGE AND APPROACH SLABS IS LET SEPARATE FROM THE ROADWAY PAVING CONTRACT, THE SUBBASE FOR THE APPROACH SLAB SHALL BE CLASS "CS" CONCRETE ACCORDING TO SECTION 500. IN THIS CASE, PAYMENT FOR THE SUBBASE SHALL BE INCLUDED IN THE PAYMENT FOR THE APPROACH SLAB.

DEPARTMENT OF TRANSPORTATION		STATE OF GEORGIA	
CONSTRUCTION DETAIL			
SUBBASES FOR APPROACH SLABS			
NO SCALE		AUGUST, 2005	
DES. _____	BY _____	TRA. _____	NUMBER
CHK. _____			M-2