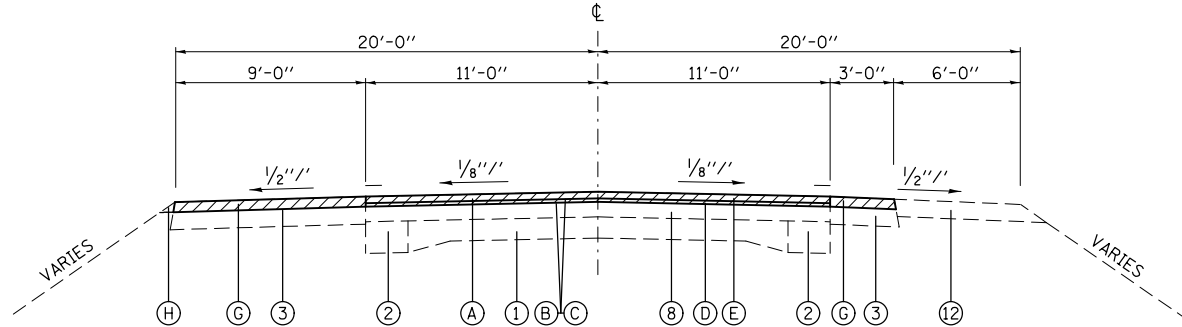


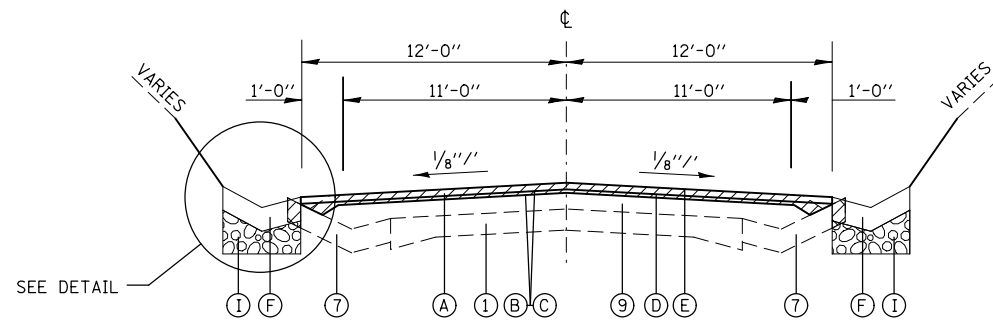
TYPICAL SECTION

STA. 631+00 TO STA. 634+50
 STA. 642+00 TO STA. 647+37 (LT)/647+72 (RT)
 STA. 664+56 (LT)/665+13 (RT) TO STA. 707+00



TYPICAL SECTION

STA. 634+50 TO STA. 636+46.5
 STA. 639+60.5 TO STA. 642+00



TYPICAL SECTION

LT - STA. 647+37 TO STA. 664+56
 RT - STA. 647+72 TO STA. 665+31
 (SEE GUTTER SCHEDULE FOR LIMITS)

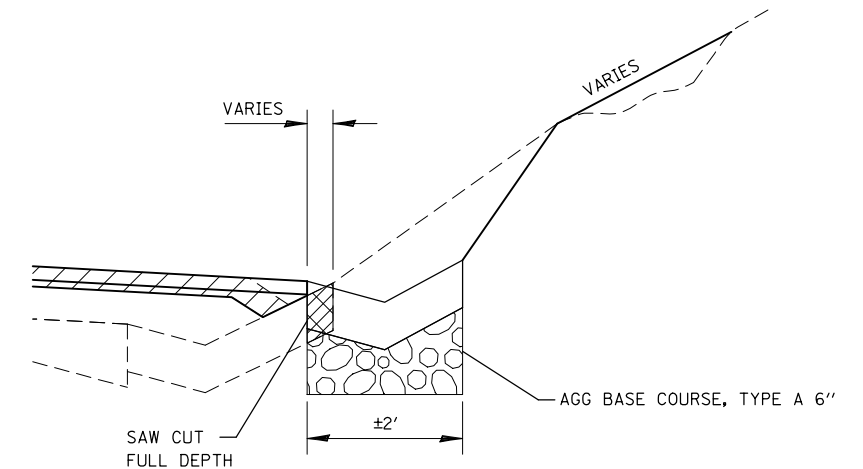
LEGEND

- ① EXISTING P.C.C. PAVEMENT - 9'-6"-9"
- ② EXISTING P.C.C. BASE COURSE WIDENING - 9"
- ③ EXISTING BASE COURSE WIDENING - 9"
- ④ EXISTING BASE COURSE WIDENING - 10 1/2"
- ⑤ EXISTING HMA SHOULDER - 8"
- ⑥ EXISTING CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑦ EXISTING CONCRETE GUTTER
- ⑧ EXISTING HMA RESURFACING - VARIES 4 1/2" TO 6"
- ⑨ EXISTING HMA RESURFACING - VARIES 8 1/2" TO 10"
- ⑩ EXISTING HMA RESURFACING - VARIES 4 3/4" TO 6 1/4"
- ⑪ EXISTING SB CONCRETE MEDIAN
- ⑫ EXISTING AGGREGATE SHOULDERS
- ⑬ EXISTING CONCRETE MEDIAN SURFACE
- A PROPOSED HMA SURFACE REMOVAL, 2 1/2"
- B PROPOSED AGGREGATE (PRIME COAT)
- C PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- D PROPOSED LEVELING BINDER (MACHINE METHOD), N70 - 1"
- E PROPOSED HMA SURFACE COURSE, MIX "D", N70 - 1 1/2"
- F PROPOSED CONCRETE GUTTER, TYPE B
- G PROPOSED HMA SHOULDERS - 2 1/2"
- H PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- I PROPOSED AGGREGATE BASE COURSE, TYPE A 6"

MIXTURE USE	SURFACE	LEVEL BINDER	INCIDENTAL SURFACE	SHOULDER ≥ 2.25	SHOULDER < 2.25
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	SEE SPEC.	SEE SPEC.	SEE SPEC.	SEE CONTRACT RAP SPECIAL PROVISION	SEE CONTRACT RAP SPECIAL PROVISION
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70		
MIX COMPOSITION				**2.0% @ Ndes=30	**2.0% @ Ndes=30
(GRADATION MIXTURE)	IL 9.5	IL 9.5 FG		NMAS 3/4"	NMAS 1/2"
FRICTION AGG	MIXTURE "D"	MIXTURE "C"	MIXTURE "C"		
QUALITY MGMT PROGRAM	QC/QA	QC/QA			

** TOP LIFT SHOULDERS - DESIGN THIS MIX AT 2.0 % VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%.

PLAN QUANTITIES FOR BITUMINOUS CONCRETE SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN (59.8 KG/SQ M/25 MM THICKNESS).



DETAIL