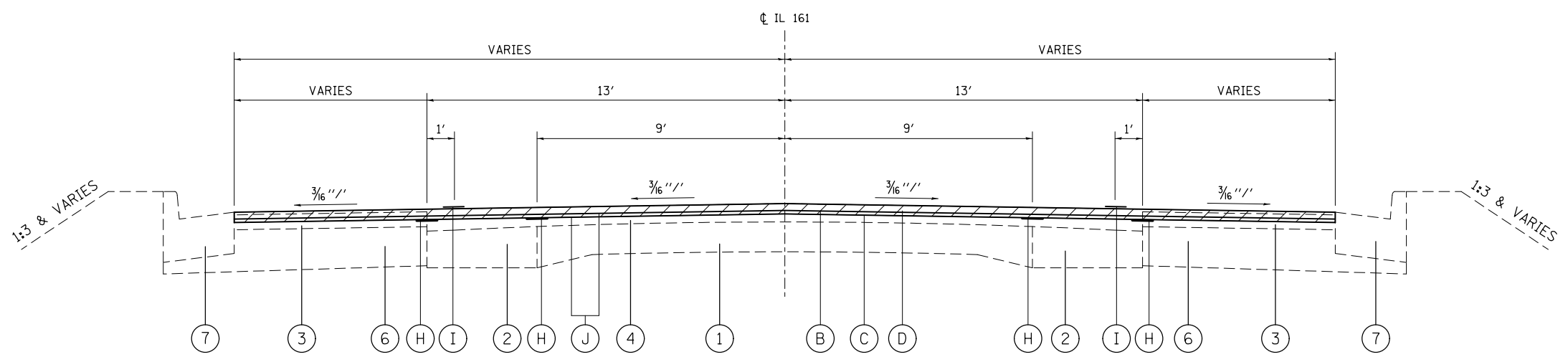


TYPICAL SECTION
STA. 941+10 TO STA. 943+56

LEGEND

- ① EXISTING P.C.C. PAVEMENT, 9-6 1/2-9
- ② EXISTING BASE COURSE WIDENING, 9"
- ③ EXISTING HOT-MIX ASPHALT RESURFACING, 3/4"
- ④ EXISTING HOT-MIX ASPHALT RESURFACING, ±4"
- ⑤ EXISTING HOT-MIX ASPHALT RESURFACING, ±5"
- ⑥ EXISTING HOT-MIX ASPHALT BASE COURSE, 8 1/2"
- ⑦ EXISTING COMBINATION CURB AND GUTTER, TYPE B-6.24
- ⑧ EXISTING HOT-MIX ASPHALT SHOULDER, 2"
- ⑨ EXISTING HOT-MIX ASPHALT SHOULDER, 9"
- ⑩ EXISTING AGGREGATE SHOULDERS, 6"
- ⑪ EXISTING AGGREGATE SHOULDERS, TYPE B"
- ⑫ EXISTING HOT-MIX ASPHALT RESURFACING AND WATERPROOFING MEMBRANE SYSTEM, ±2 1/2"

- Ⓐ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
- Ⓑ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
- Ⓒ PROPOSED LEVELING BINDER (MACHINE METHOD), IL-9.5FG N70 (3/4")
- Ⓓ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (1 1/2")
- Ⓔ PROPOSED HOT-MIX ASPHALT SHOULDERS (2 1/4")
- Ⓕ PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- Ⓖ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- Ⓗ PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT
- Ⓘ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 4"
- ⓵ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)



TYPICAL SECTION
STA. 943+56 TO STA. 945+10
(THIS INCLUDES THE INTERSECTION OF IL 160/IL 161
ON IL 160 FROM STA. 754+82 TO STA. 756+80)

MIXTURE USE	SURFACE	LEVEL BINDER	INCIDENTAL HMA	PATCHING	SHOULDER > 2.25
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	**2.0% @ Ndes=30
MIX COMPOSITION					NMAS 3/4"
(GRADATION MIXTURE)	IL 9.5	IL 9.5 FG	IL 9.5	IL 19.0 FG	
FRICION AGG	MIXTURE "D"	MIXTURE "C"	MIXTURE "C"	MIXTURE "B"	
QUALITY MGMT PROGRAM	QC/QA	QC/QA	QC/QA	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.