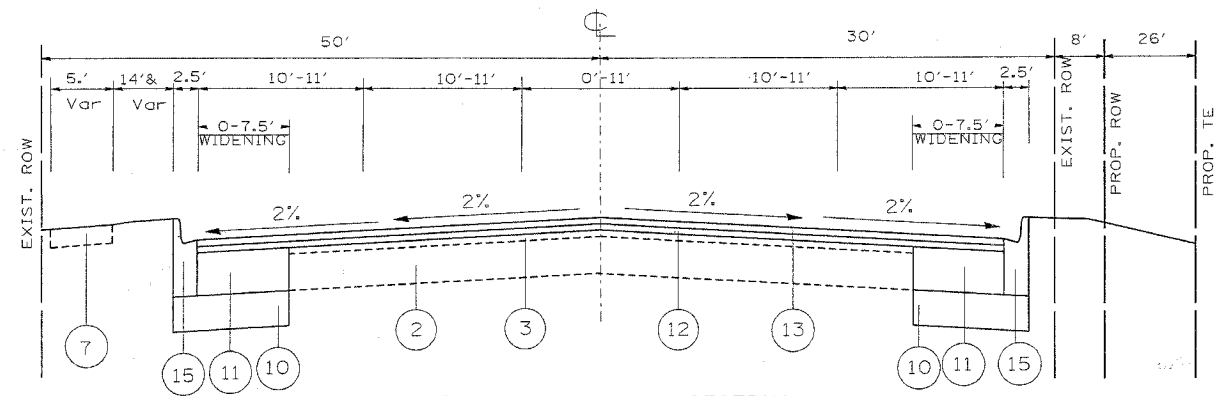


EXISTING TYPICAL SECTION
RIVER OAKS DRIVE
STA 212+20 TO STA 215+20



PROPOSED TYPICAL SECTION
RIVER OAKS DRIVE
STA 212+20 TO STA 215+20

NOTE: EXISTING GUARDRAIL TO BE REMOVED FROM STA. 213+75 TO STA. 215+20

LEGEND

- ① EXISTING HOT-MIX ASPHALT OVERLAY, 5.5" (+/-)
 - ② EXISTING PCC PAVEMENT, 7.5"
 - ③ EXISTING HOT-MIX ASPHALT AFTER MILLING
 - ④ EXISTING CURB, TYPE B
 - ⑤ EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - ⑥ EXISTING AGGREGATE SHOULDER
 - ⑦ EXISTING SIDEWALK
 - ⑧ EXISTING GUARDRAIL
 - ⑨ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"
 - ⑩ PROPOSED AGGREGATE SUBGRADE, 12"
 - ⑪ PROPOSED HOT-MIX ASPHALT BASE COURSE WIDENING, 9 1/2"
 - ⑫ PROPOSED POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 1" MIN AND VARIES TO 7"
 - ⑬ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1.5"
 - ⑭ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
 - ⑮ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - ⑯ PROPOSED HOT-MIX ASPHALT SHOULDER, 8"
 - ⑰ PROPOSED AGGREGATE SHOULDER, TYPE B, 6"
 - ⑱ PROPOSED PCC SIDEWALK, 5"
- ▨ DENOTES REMOVAL

HMA MIXTURE REQUIREMENTS

MIXTURE USE	AC TYPE	AIR VOIDS(%)
PAVEMENT PATCHING		
HOT-MIX ASPHALT REPLACEMENT OVER PATCHES (HMA BINDER IL-19 MM)	* PG 64-22	4 % @ 70 GYR.
CLASS D PATCHES (BINDER), 7" (HMA BINDER IL-19 MM)	* PG 64-22	4 % @ 70 GYR.
PAVEMENT RESURFACING		
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1-1/2" (IL-9.5 MM)	PG 64-22	4 % @ 50 GYR.
POLY. LEVELING BINDER (MM), IL 4.75, N50, 1"	SBS/SBR PG76-28/22	4 % @ 50 GYR.
SHOULDER AND BASE COURSE		
HOT-MIX ASPHALT SHOULDER, 8"	* PG 64-22/58-22	2 % @ 30 GYR.
HOT-MIX ASPHALT BASE COURSE, 9.5" (HMA BINDER IL-19 MM)	PG 64-22/58-22	4 % @ 70 GYR.
DRIVEWAYS		
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2" (IL-9.5 MM)	PG 64-22/58-22	4 % @ 50 GYR.
HOT-MIX ASPHALT BASE COURSE, 8" (HMA BINDER IL-19 MM)	PG 64-22/58-22	4 % @ 50 GYR.
HOT-MIX ASPHALT BASE COURSE, 6" (HMA BINDER IL-19 MM)	PG 64-22/58-22	4 % @ 50 GYR.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 IBS/SY.IN
 * WHEN RAP EXCEEDS 20% THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

REVISIONS	
NAME	DATE