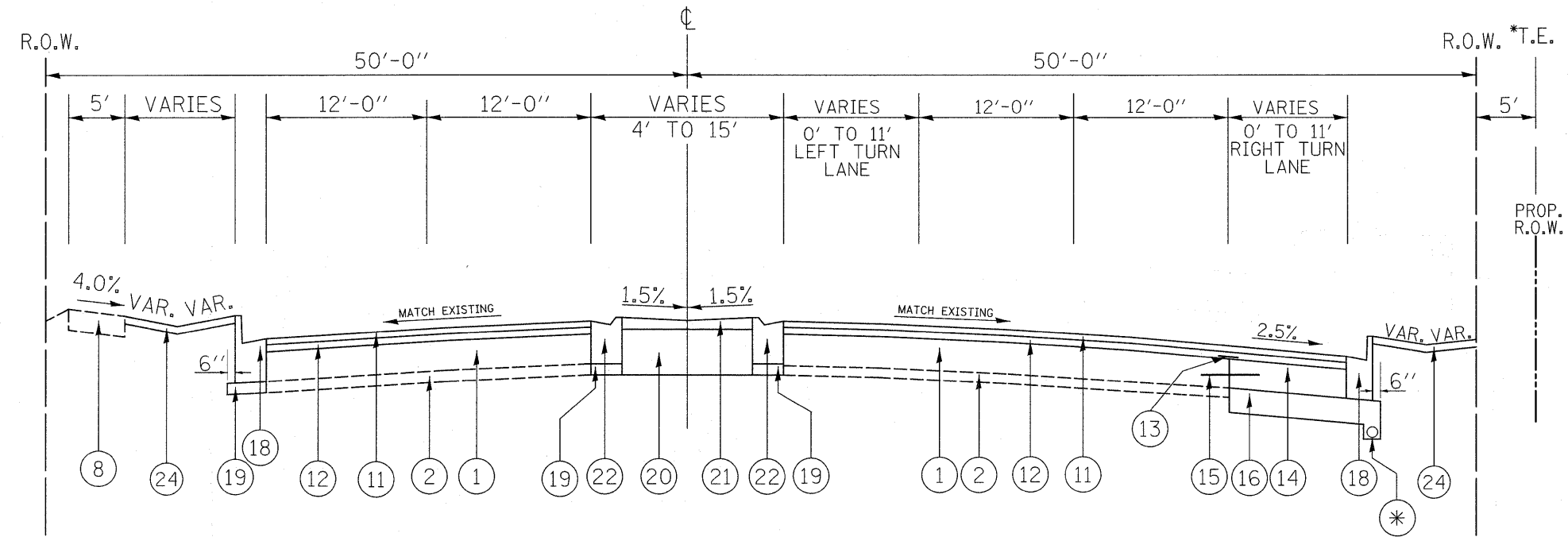


EXISTING TYPICAL SECTION  
IL 58 (GOLF RD.)  
Sta. 9+60 to Sta. 15+00



PROPOSED TYPICAL SECTION  
IL 58 (GOLF RD.)  
Sta. 9+60 to Sta. 15+00

\* PROPOSED PIPE UNDERDRAIN, 4"  
(STA. 11+50 TO 12+50 RT  
STA. 18+00 TO 19+00 LT)

LEGEND

- ① EXISTING P.C.C. PAVEMENT, 10"
- ② EXISTING STABILIZED AGGREGATE SUBBASE, 4"
- ③ EXISTING P.C.C. PAVEMENT, 9"
- ④ EXISTING STABILIZED MEDIAN SURFACE, 12"
- ⑤ EXISTING COMBINATION CONCRETE C&G TYPE B-9.24
- ⑥ EXISTING COMBINATION CONCRETE C&G TYPE M-2.12
- ⑦ EXISTING COMBINATION CONCRETE C&G TYPE B-6.24
- ⑧ EXISTING P.C.C. SIDEWALK, 5"
- ⑨ EXISTING CONCRETE MEDIAN TYPE SB-9.12
- ⑩ EXISTING HOT-MIX ASPHALT OVERLAY (± 3")
- ⑪ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- ⑫ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑬ PROPOSED REFLECTIVE CRACK CONTROL STRIP, 2'
- ⑭ PROPOSED P.C.C. BASE COURSE, 10"
- ⑮ PROPOSED DRILL & GROUT (#8) EPOXY COATED DEFORMED STEEL TIE BAR, 24" LONG, 24" C-C - COST INCLUDED IN P.C.C. BASE COURSE, 10"
- ⑯ PROPOSED AGGREGATE SUBGRADE, 12"
- ⑰ PROPOSED CONCRETE MEDIAN, TYPE SB-9.12
- ⑱ PROPOSED COMBINATION CONCRETE C&G TYPE B-6.24
- ⑲ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B, 4"
- ⑳ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B, 8"
- ㉑ PROPOSED CONCRETE MEDIAN SURFACE, 4"
- ㉒ PROPOSED COMBINATION CONCRETE C&G TYPE M-4.12
- ㉓ PROPOSED P.C.C. SIDEWALK, 5"
- ㉔ PROPOSED TOPSOIL, 4"

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS @ Ndes
PAVEMENT WIDENING & RESURFACING (IL 58 & SHERMER RD.)	
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	4% @ 90 GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50	4% @ 50 GYR.
PAVEMENT WIDENING & RESURFACING (ELM ST.)	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, (IL 9.5 mm)	4% @ 50 GYR.
HOT-MIX ASPHALT BASE COURSE, (HMA BINDER IL-19 mm)	4% @ 50 GYR.
DRIVEWAYS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2" (IL 9.5 mm)	4% @ 50 GYR.
HOT-MIX ASPHALT BASE COURSE, (6") (HMA BINDER IL-19 mm) (PE)	4% @ 50 GYR.
PATCHING	
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR.

- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ.YD./IN  
 - THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.  
 FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.