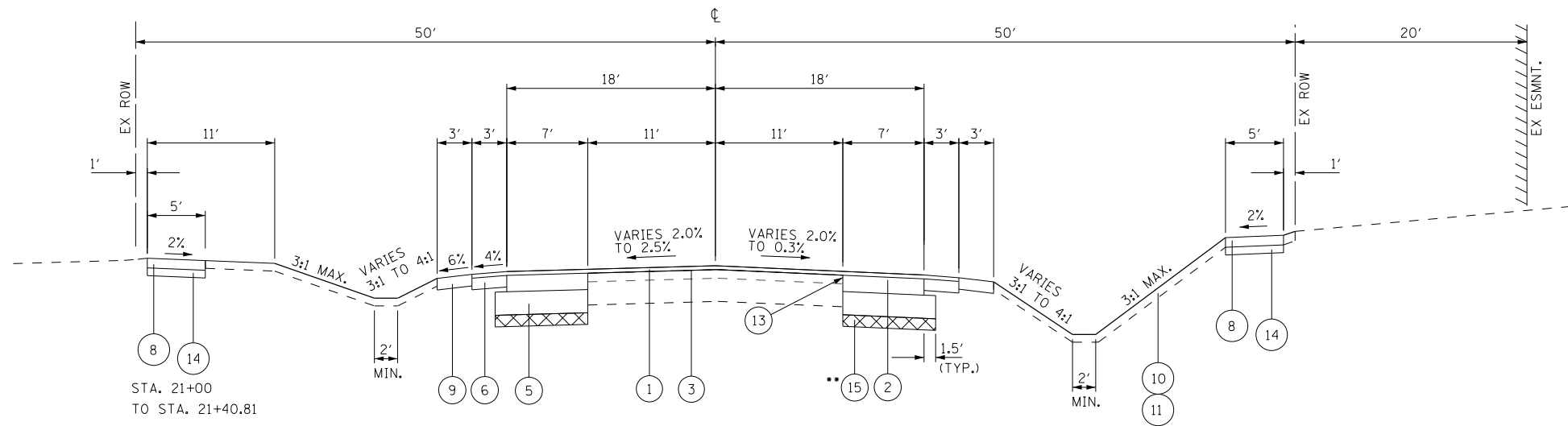


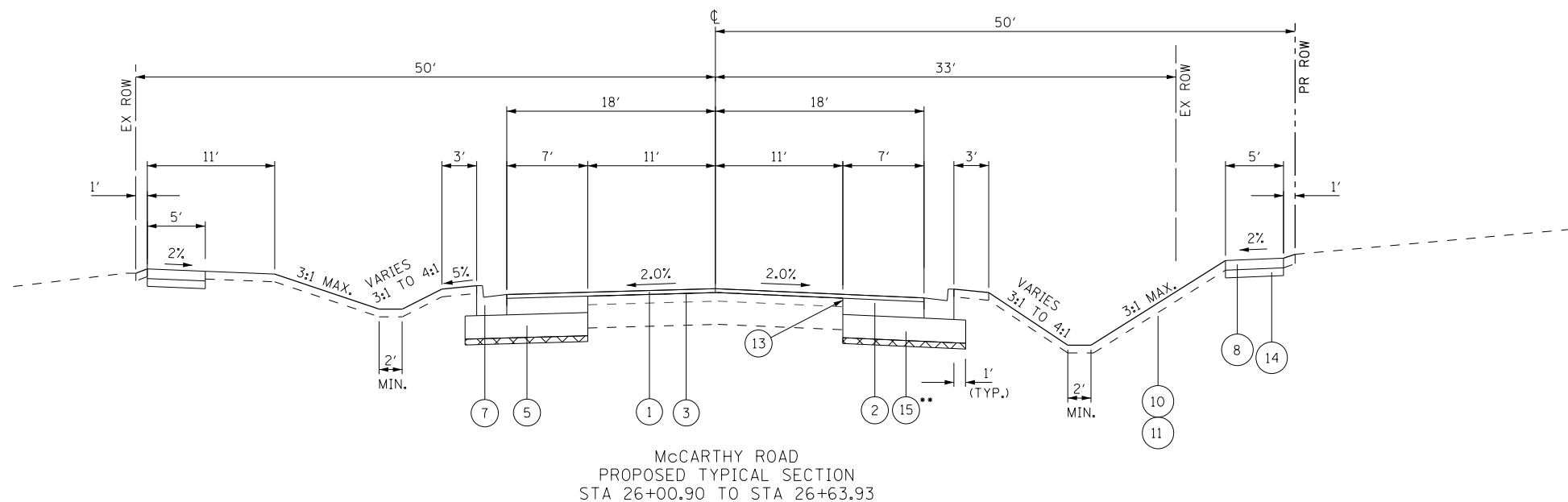
THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING

- LEFT: STA. 17+77.24 TO WALKER ROAD
- RIGHT: WALKER ROAD TO STA. 21+95
- 12" - STA. 12+77 TO STA. 14+00
- 6" - STA. 24+50 TO STA. 26+63

- EXISTING LEGEND**
- (A) HMA SURFACE COURSE REMOVAL, 1-1/2"
 - (B) EXISTING BITUMINOUS SURFACE APPROX. 6-1/4"
 - (C) SAWCUT. INCLUDED IN THE COST OF PAVEMENT REMOVAL.
 - (D) EXISTING HMA WIDENING (TO BE REMOVED)
 - (E) EXISTING PCC PAVEMENT (10")
 - (F) EXISTING AGGREGATE SHOULDER (TO BE REMOVED)
 - (G) EXISTING PCC SIDEWALK



- PROPOSED LEGEND**
- (1) PROPOSED HMA SURFACE COURSE, MIX "D", N70, 2"
 - (2) PROPOSED HMA BINDER COURSE, IL-19.0, N70, 8 1/2"
TO BE PAID FOR AS HOT-MIX ASPHALT BASE COURSE, 8 1/2"
 - (3) PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4" MIN.
 - (5) PROPOSED AGGREGATE SUBGRADE IMPROVEMENT, 12"
 - (6) PROPOSED HMA SHOULDER, 6" (2 LIFTS)
 - (7) PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
 - (8) PROPOSED PCC SIDEWALK, 5"
 - (9) PROPOSED AGGREGATE SHOULDER, TYPE B, 8"
 - (10) TOPSOIL, FURNISH AND PLACE, 4"
 - (11) SEEDING, CLASS 2A
 - (13) PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT
 - (14) SUBBASE GRANULAR MATERIAL, TYPE B 4"
 - (15) PROPOSED AGGREGATE SUBGRADE IMPROVEMENT



HOT-MIX ASPHALT MIXTURE REQUIREMENTS MIXTURE TYPE	AIR VOIDS @ Ndes
PAVEMENT RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL 9.5mm)	4% @ 70 GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	3.5% @ 50 GYR.
PAVEMENT WIDENING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL 9.5mm); 2"	4% @ 70 GYR.
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70; 8-1/2"	4% @ 70 GYR.
SHOULDERS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, (IL 9.5mm); 2"	4% @ 70 GYR.
HOT-MIX ASPHALT SHOULDERS, (HMA BINDER IL-19mm), 6"	4% @ 50 GYR.
PATCHING	
CLASS D PATCH (HMA BINDER IL-19mm)	4% @ 70 GYR.
DRIVEWAYS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm); 2"	4% @ 50 GYR.
HOT-MIX ASPHALT BASE COURSE (HMA BINDER IL-19 mm) PE-6", CE-8"	4% @ 50 GYR.

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD / IN.

THE "AC TYPE" FOR ALL POLYMERIZED HMA MIXES SHALL BE SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY THE DISTRICT ONE SPECIAL PROVISIONS.

FOR USE OF RECYCLED MATERIAL, SEE SPECIAL PROVISIONS.

I:\6710\671018 - McCarthy at Walker Intersection_imp\CADD\CADD SHEETS\60L79-hh-supacal-McCarthy.dgn

FILE NAME =	USER NAME = rge11	DESIGNED - RG	REVISED -
		DRAWN - RG	REVISED -
		CHECKED - MGR	REVISED -
		DATE - MARCH, 2012	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MCCARTHY ROAD AT WALKER ROAD TYPICAL SECTIONS			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1587	3098-R	COOK	95	15
CONTRACT NO. 60L79				
ILLINOIS FED. AID PROJECT				