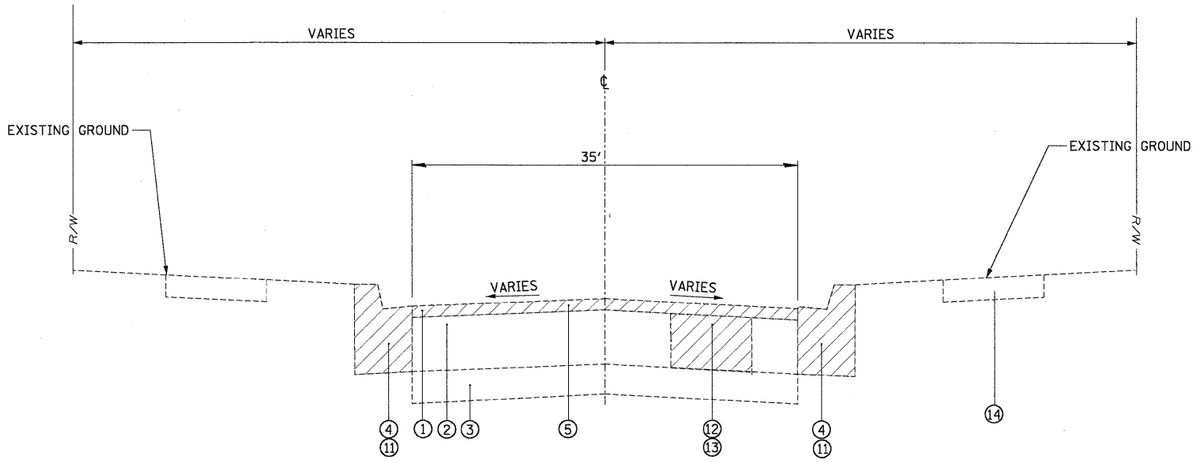


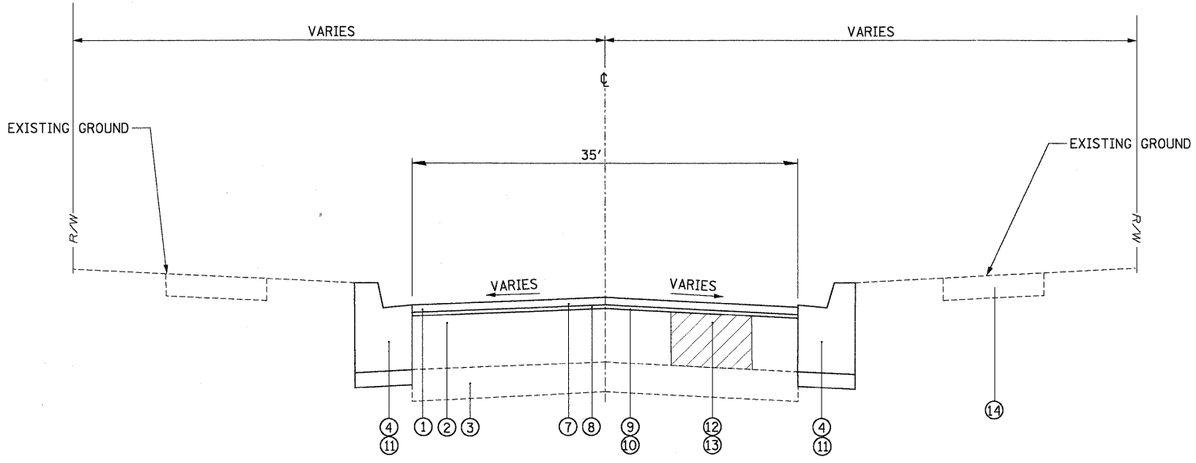
CIRCLE AVENUE

EXISTING TYPICAL SECTION

STATION 200+70 TO STATION 204+00
STATION 207+95 TO STATION 260+78

LEGEND

1. EXISTING HOT-MIX ASPHALT PAVEMENT (1.9"-4.3")
2. EXISTING PORTLAND CEMENT CONCRETE (8.1"-12.2")
3. EXISTING AGGREGATE SUBBASE (0"-8.4")
4. EXISTING B6.12 CURB AND GUTTER
5. HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH (1.9"-3.25")
6. SODDING, SALT TOLERANT AS NECESSARY FOR CURB AND GUTTER REMOVAL AND REPLACEMENT (INCLUDED IN THE COST OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT)
7. PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50 - 1"
8. PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 - 2"
9. PROPOSED BITUMINOUS MATERIAL (PRIME COAT)
10. PROPOSED AGGREGATE (PRIME COAT)
11. COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT INCLUDES 4" SUBBASE GRANULAR MATERIAL TYPE B. (AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER)
12. CLASS C PATCH
13. CLASS D PATCH (ONLY AT INTERSECTIONS AND AS DIRECTED BY ENGINEER)
14. EXISTING SIDEWALK



CIRCLE AVENUE

PROPOSED TYPICAL SECTION

STATION 200+70 TO STATION 204+00
STATION 207+95 TO STATION 260+78

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
ITEM	AIR VOIDS @Ndes
FULL DEPTH PAVEMENT HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm), 2"	4%@50GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 1"	4%@50GYR.
DRIVEWAY HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5 mm), 3"	4%@50GYR.
PATCHING CLASS D PATCHES, 6" (HMA BINDER IL-19 MM)(PLACE IN 2 LIFTS) NOTE: SAWCUT PATCHES PRIOR TO REMOVAL	4%@70GYR.

NOTES:

1) THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN.

2) 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.

FILE NAME = N:\FORESTPARK\Ø023\BØ236\Civil\TYP_Ø023bg36.sht	USER NAME = JAMELIO	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20'	CHECKED -	REVISED -
	PLOT DATE = 12/6/2011	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: | SHEET NO. OF SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1047	11-00110-00-RS	COOK	25	4
		CONTRACT NO. 63603		
	ILLINOIS FED. AID PROJECT			