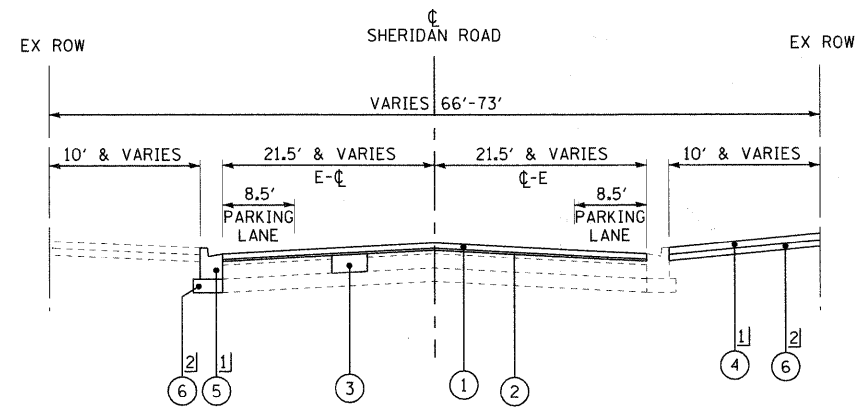
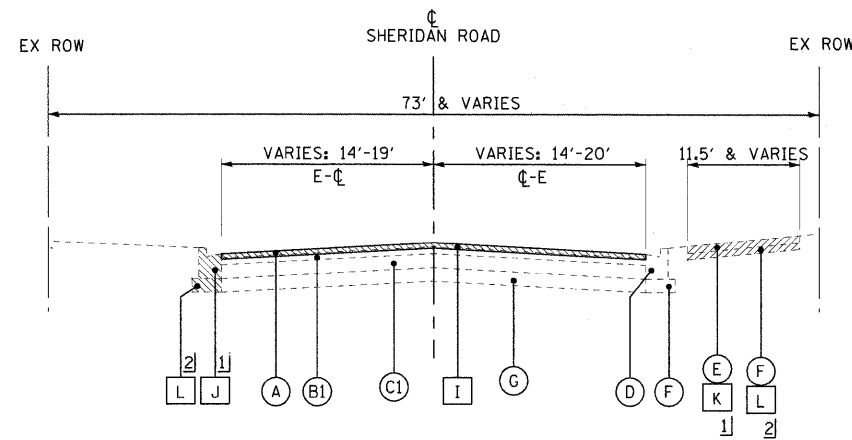


**EXISTING TYPICAL SECTION
SHERIDAN ROAD
STA. 7+17 TO STA. 22+19**

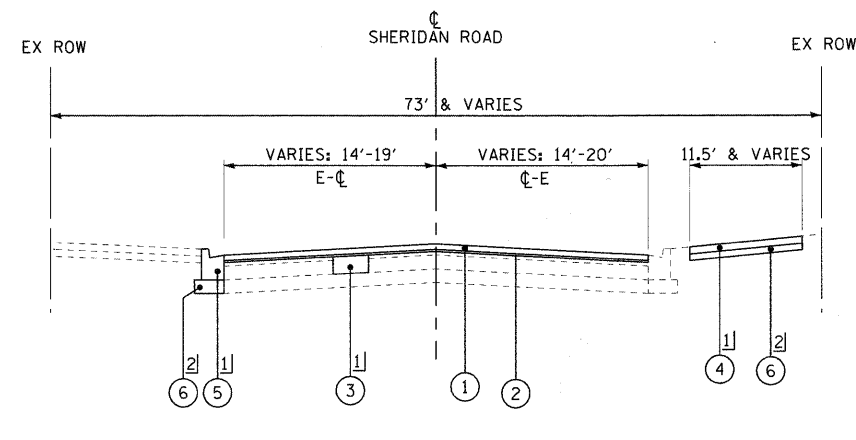


**PROPOSED TYPICAL SECTION
SHERIDAN ROAD
STA. 7+17 TO STA. 22+19**



**EXISTING TYPICAL SECTION
SHERIDAN ROAD
STA. 22+19 TO STA. 38+56
STA. 60+75 TO STA. 67+00**

1] AS INDICATED ON THE PLANS OR AS DETERMINED BY THE ENGINEER IN THE FIELD DURING CONSTRUCTION
2] AS REQUIRED



**PROPOSED TYPICAL SECTION
SHERIDAN ROAD
STA. 22+19 TO STA. 38+56
STA. 60+75 TO STA. 67+00**

HOT-MIX ASPHALT MIXTURE REQUIREMENTS NOTES:

- CONTRACTOR SHALL MILL BEFORE PATCHING.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS @ Ndes
RESURFACING	
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5mm); 1 1/2"	4% @ 70 GYR.
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50; 3/4"	4% @ 50 GYR.
DRIVEWAYS	
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5mm); 2"	4% @ 50 GYR.
HMA BASE COURSE (HMA BINDER IL-19 mm); CE - 8"	4% @ 50 GYR.
PATCHING	
CLASS D PATCHES (HMA BINDER IL-19 mm); TYPE II - IV - 10-INCH	4% @ 70 GYR.

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

EXISTING LEGEND

- (A) HOT-MIX ASPHALT SURFACE, 2"
- (B1) HOT-MIX ASPHALT LEVEL BINDER COURSE, 3/4"
- (B2) HOT-MIX ASPHALT LEVEL BINDER COURSE, 2"-3"
- (C1) CONCRETE BASE COURSE
- (C2) BRICK BASE COURSE
- (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (E) SIDEWALK
- (F) AGGREGATE BASE COURSE
- (G) SUB-GRADE
- (H) GROUND SURFACE
- (I) HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- (J) COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
- (K) SIDEWALK REMOVAL
- (L) AGGREGATE BASE COURSE REMOVAL (NOT PAID FOR SEPARATELY)
- [Hatched Box] ITEM TO BE REMOVED

PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 - 1 1/2"
- (2) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50-3/4"
- (3) CLASS D PATCHES, TYPE II - IV, 10 INCH
- (4) PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
- (5) COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
- (6) AGGREGATE BASE COURSE, TYPE B 4"

LEGEND NOTES:

- SIDEWALK REMOVAL AND REPLACEMENT LOCATIONS TO BE DETERMINED BY THE ENGINEER, UNLESS OTHERWISE SHOWN.
- CURB AND GUTTER REMOVAL AND REPLACEMENT LOCATIONS TO BE DETERMINED BY THE ENGINEER, UNLESS OTHERWISE SHOWN.

**CITY OF HIGHWOOD, ILLINOIS
SHERIDAN ROAD ARRA (LAPP)
RESURFACING**

DESIGNED - SLN	REVISED - IDOT REVIEW 10/05/09
DRAWN - KAR	REVISED -
CHECKED - RWL	REVISED -
DATE - 08-20-09	FILE - 090831-typsec.sht

TYPICAL SECTIONS

SCALE: NONE

STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2744	09-00053-00-RS	LAKE	25	4
FED. ROAD DIST. NO. 1 C-91-891-09			CONTRACT NO. 63338	
ILLINOIS FED. AID PROJECT ARA-9003(457)				

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