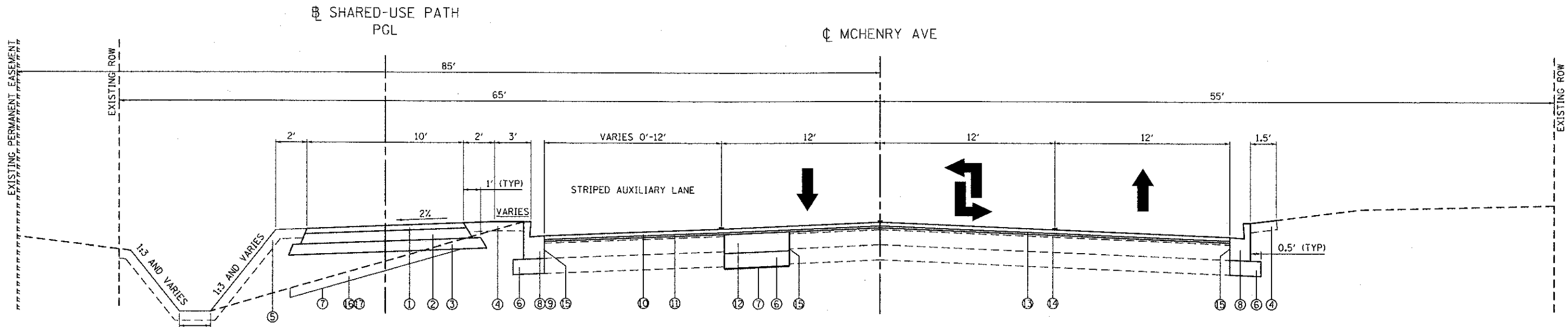


EXISTING TYPICAL SECTION
MCHENRY AVENUE

STA 147+19 TO STA 155+00

• EXISTING SHOULDER STA 145+94 TO 147+19



PROPOSED TYPICAL SECTION
MCHENRY AVENUE

MCHENRY AVENUE - STA 147+19 TO STA 155+00

SHARED-USE PATH - STA 47+10 TO STA 54+29

LEGEND:

- Ⓐ EXISTING HMA OVERLAY, 3"
- Ⓑ EXISTING HMA BASE COURSE, 8"
- Ⓒ EXISTING AGGREGATE BASE, 6"
- Ⓓ EXISTING COMB CONC CURB AND GUTTER, TYPE B-6.12

- ① PROPOSED HOT-MIX ASPHALT SURFACE CSE, MIX "D", N50 2"
- ② PROPOSED HOT-MIX ASPHALT BINDER CSE, IL-19.0, N50, 4"
- ③ STABILIZED SUB-BASE 4"
- ④ FURNISH AND PLACE TOPSOIL, 4" AND SODDING, SALT TOLERANT
- ⑤ FURNISH AND PLACE TOPSOIL, 4" AND SEEDING CLASS 4
- ⑥ SUBBASE GRANULAR MATERIAL, TYPE B, 6" (AS DIRECTED BY THE ENGINEER)
- ⑦ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑧ COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (AS DIRECTED BY THE ENGINEER)
- ⑨ PROPOSED CONC CURB AND GUTTER, TYPE B-6.24 STA 145+94 TO 148+18
- ⑩ PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 1 1/2"
- ⑪ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"
- ⑫ CLASS D PATCHES, TYPE II, TYPE III OR TYPE IV, 9" (AS DIRECTED BY THE ENGINEER)
- ⑬ BITUMINOUS MATERIALS (PRIME COAT)
- ⑭ AGGREGATE (PRIME COAT)
- ⑮ FULL DEPTH SAWCUT (COST INCLUDED IN ⑧ AND ⑫)
- ⑯ REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (AS DIRECTED BY THE ENGINEER)
- ⑰ AGGREGATE SUBGRADE IMPROVEMENT (AS DIRECTED BY THE ENGINEER)
- ⑱ HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"

M:\PROJECTS\11-00115-00-RS\11-00115-00-RS-Typical\11-00115-00-RS-Typical.dwg

ENGINEERING CONSULTANT

 CONSULTING ENGINEERS
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 Tel: 773-451-4509 Fax: 773-451-4014
 Email: clorba@clorba.com

USER NAME = ahorn	DESIGNED - RJR	REVISED -
PLOT SCALE = 1/8" = 1'-0"	DRAWN - KEJ	REVISED -
PLOT DATE = 2/22/2013	CHECKED - MRJ	REVISED -
	DATE - FEBRUARY 4, 2013	REVISED -

STATE OF ILLINOIS	MCHENRY AVENUE
DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS

SCALE: N.T.S.	SHEET NO. OF SHEETS	STA. TO STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
120	11-00115-00-RS	MCHENRY	62	11
CONTRACT NO. 63806				

ILLINOIS FED. AID PROJECT				
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