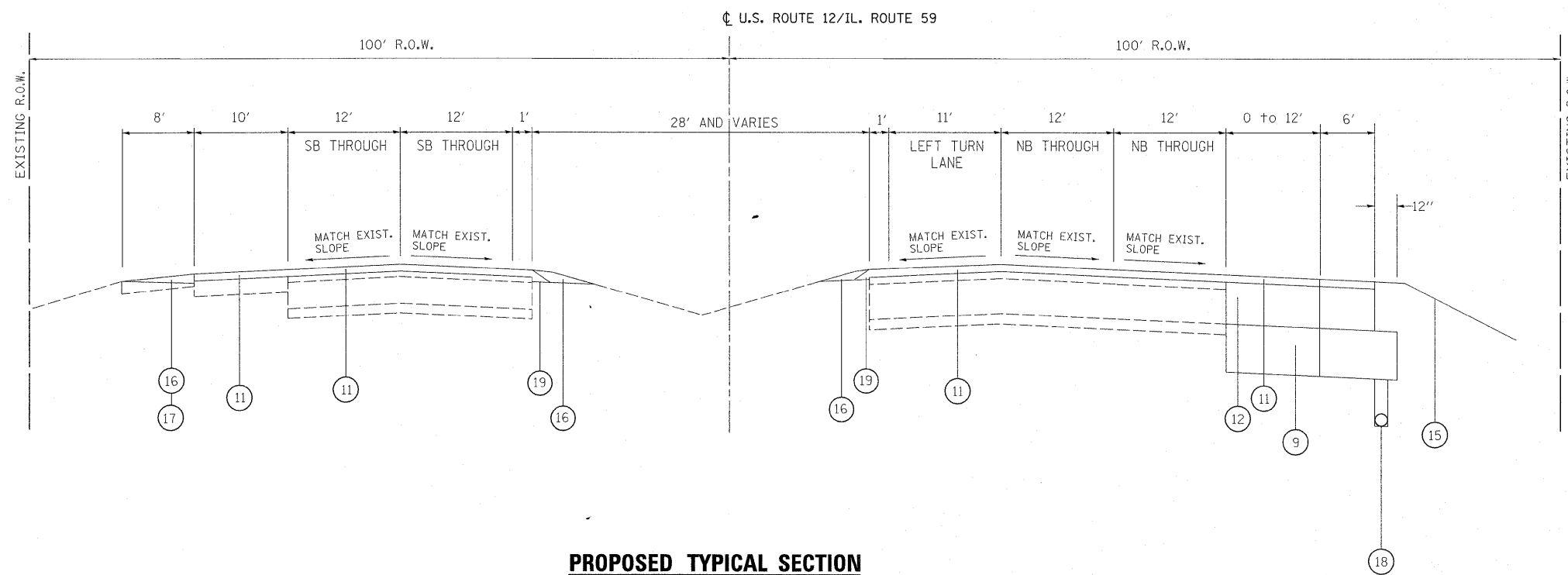


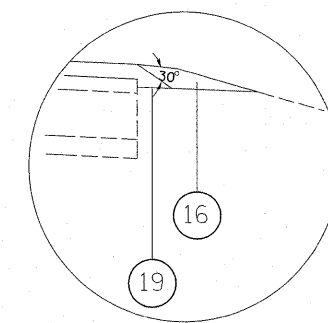
**EXISTING TYPICAL SECTION
U.S. ROUTE 12/IL. ROUTE 59
STA. 513+36.70 TO 517+65**



**PROPOSED TYPICAL SECTION
U.S. ROUTE 12/IL. ROUTE 59
STA. 513+36.70 TO 517+65**

LEGEND

- ① EXISTING HMA SURFACE, 3.5±
- ② EXISTING PCC PAVEMENT, 10"
- ③ EXISTING SUBBASE GRANULAR MATERIAL 4"
- ④ EXISTING AGGREGATE SHOULDER
- ⑤ EXISTING HMA SHOULDER
- ⑥ EXISTING CURB & GUTTER, TYPE B-6.12
- ⑦ EXISTING PARKWAY
- ⑧ PROPOSED HMA SURFACE COURSE, REMOVAL, 2"
- ⑨ PROPOSED AGGREGATE SUBGRADE, 12"
- ⑩ PROPOSED SUBBASE GRANULAR MATERIAL, TYPE B, 5"
- ⑪ PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "F", N90, 2"
- ⑫ PROPOSED HMA BASE COURSE, 11 1/2" (3 LIFTS)
- ⑬ PROPOSED HMA SHOULDER, 8" (2 LIFTS)
- ⑭ PROPOSED AGGREGATE SHOULDER, 6"
- ⑮ PROPOSED FURNISH & PLACE TOPSOIL, 4" CLASS 2A SEED
- ⑯ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑰ PROPOSED GRADING AND SHAPING SHOULDERS
- ⑱ PROPOSED PIPE UNDERDRAINS, 4" STA. 514+75 TO STA. 515+25 RT. 30" BELOW PROPOSED PAVEMENT SURFACE.
- ⑲ SAFETY EDGE



**SAFETY EDGE DETAIL
NTS**

| | | | |
|--|-------------------|------------|--------------------------|
| FILE NAME = | USER NAME = bmkal | DESIGNED - | REVISED - L.B. 5/09/2011 |
| c:\pr_work\p141301\bankal\0156076\p141301-Design.dgn | | DRAWN - | REVISED - |
| PLOT SCALE = 50.0000' / IN. | | CHECKED - | REVISED - |
| PLOT DATE = 5/18/2011 | | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**U.S. ROUTE 12/IL. ROUTE 59 @ BONNER ROAD
EXISTING & PROPOSED TYPICAL SECTIONS**

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

Rev. Sheet 6-2-11

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|--------|--------------|-----------|
| 334 | OR-N | LAKE | 40 | 5 |
| CONTRACT NO. 60L20 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |