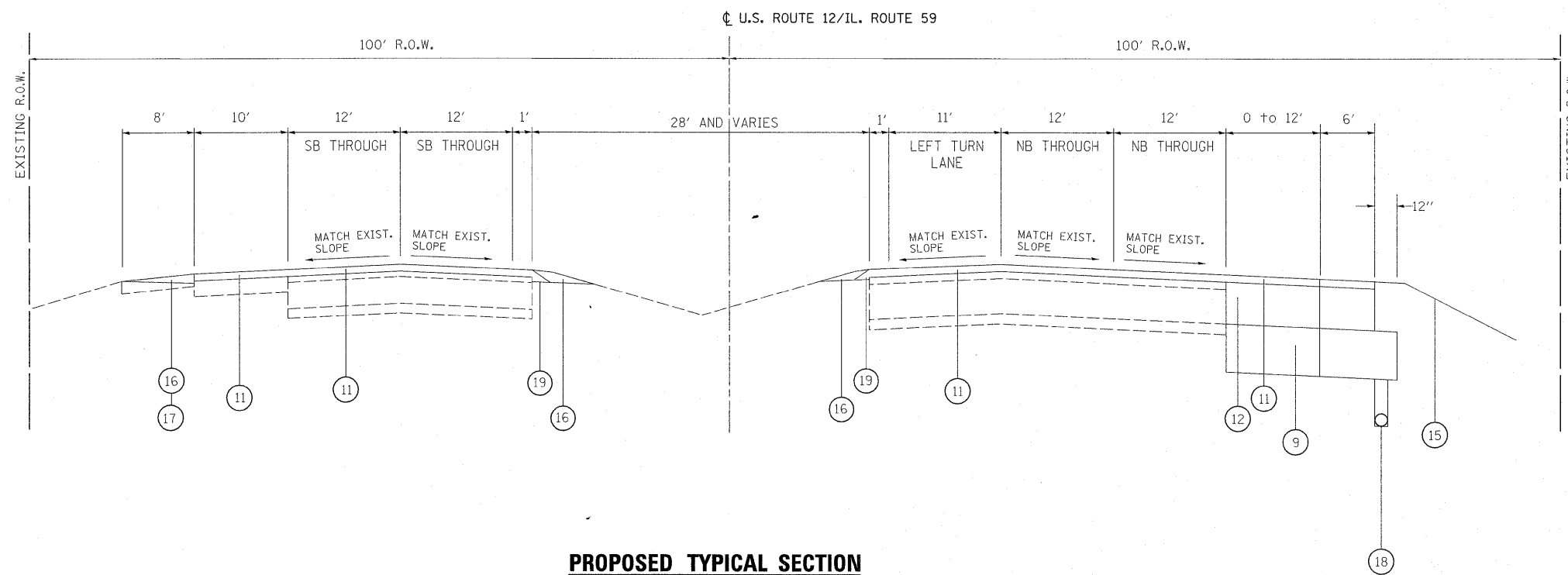


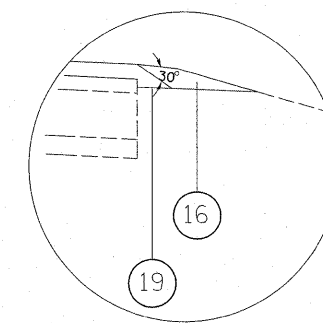
**EXISTING TYPICAL SECTION
U.S. ROUTE 12/IL. ROUTE 59
STA. 513+36.70 TO 517+65**



**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 -

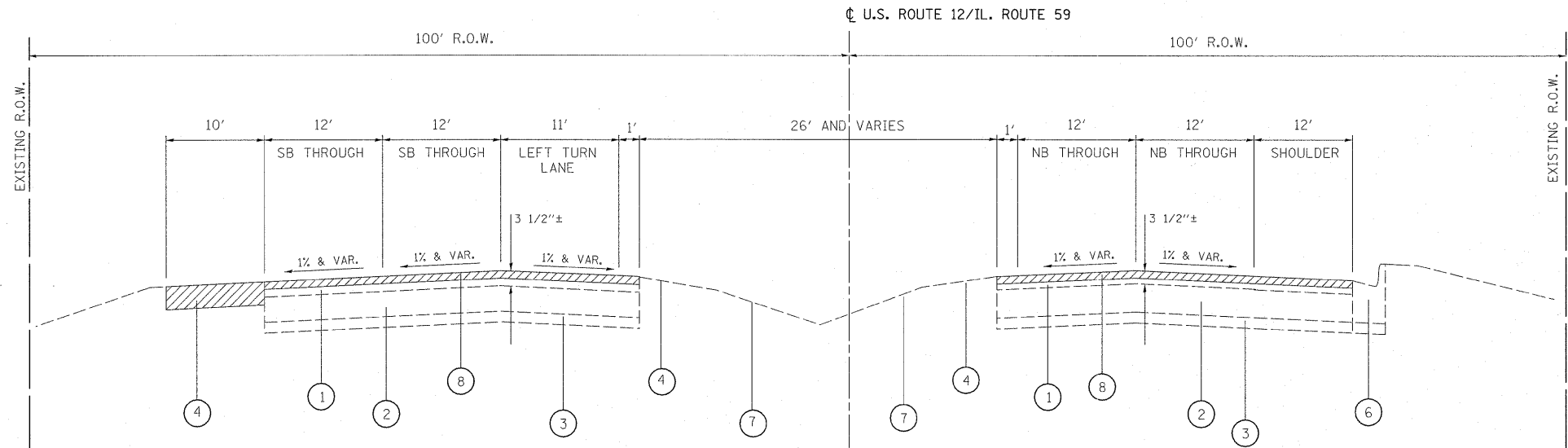
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

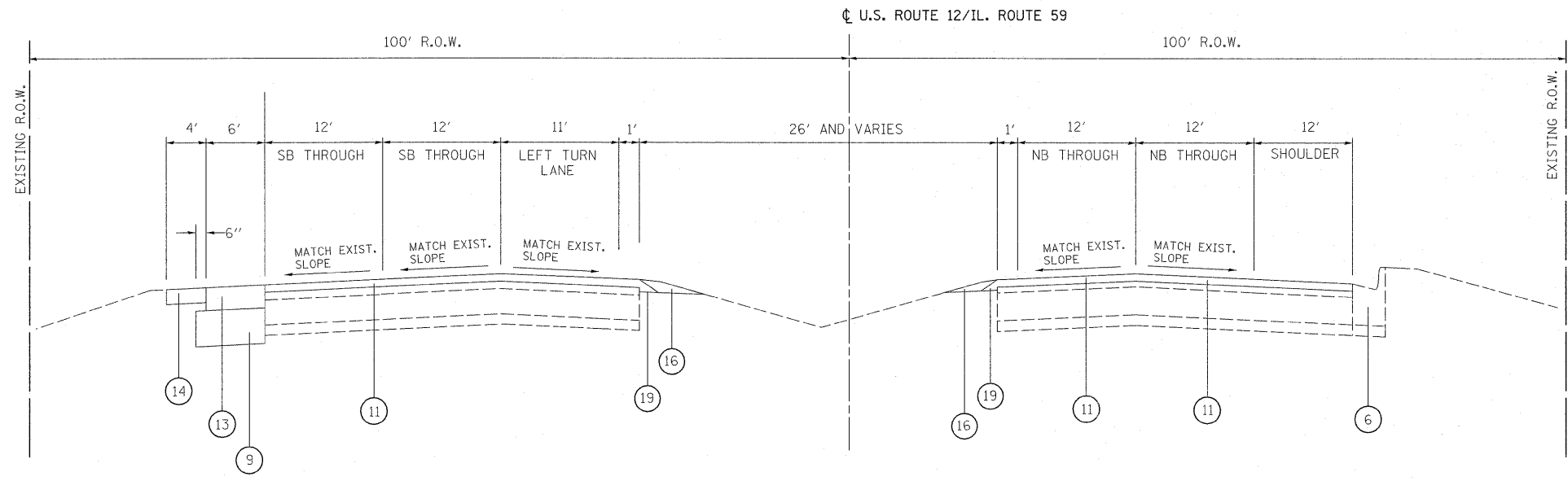
SCALE: SHEET NO. OF SHEETS STA. TO STA.

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

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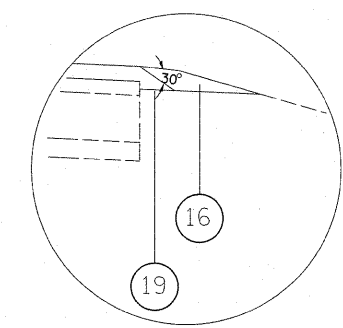
EXISTING TYPICAL SECTION
U.S. ROUTE 12/IL. ROUTE 59
STA. 517+65 TO 520+13



PROPOSED TYPICAL SECTION
U.S. ROUTE 12/IL. ROUTE 59
STA. 517+65 TO 520+13

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"
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- ⑪ PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "F", N90, 2"
- ⑫ PROPOSED HMA BASE COURSE, 11 1/2" (3 LIFTS)
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- 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 = P141309-Design.dgn	USER NAME = bankal	DESIGNED -	REVISED - L.B. 5/09/2011	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	U.S. ROUTE 12/IL. ROUTE 59 @ BONNER ROAD EXISTING & PROPOSED TYPICAL SECTIONS				F.A.P. RTE. 334	SECTION OR-N	COUNTY LAKE	TOTAL SHEETS 40	SHEET NO. 6
PLOT SCALE = 50.0000' / IN.		DRAWN -	REVISED -		SCALE: NONE	SHEET NO.	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 60L20		
PLOT DATE = 5/10/2011		CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT								
		DATE -	REVISED -										

Rev. Sheet 6-2-11