

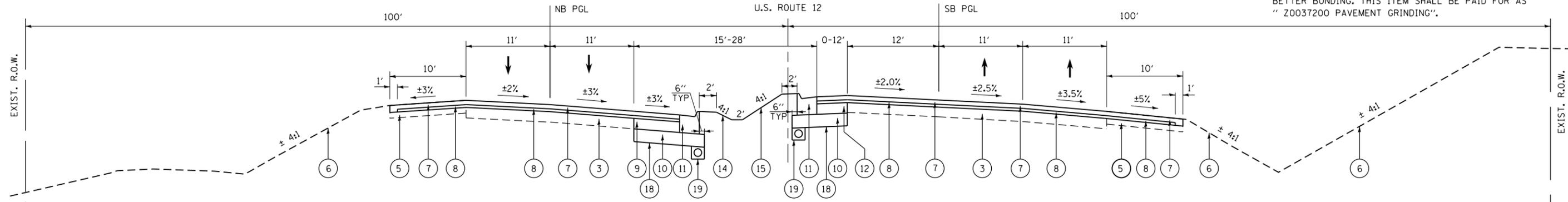
\* STA. 491+22.90 TO STA. 496+94.47 HMA PAVEMENT  
 STA. 496+94.47 TO STA. 505+70.56 PCC PAVEMENT (NORTHBOUND)  
 STA. 496+88.25 TO STA. 505+88.67 PCC PAVEMENT (SOUTHBOUND INNER LANE)  
 STA. 496+95.06 TO STA. 505+88.67 PCC PAVEMENT (SOUTHBOUND OUTER LANE)

SEE NOTE 1

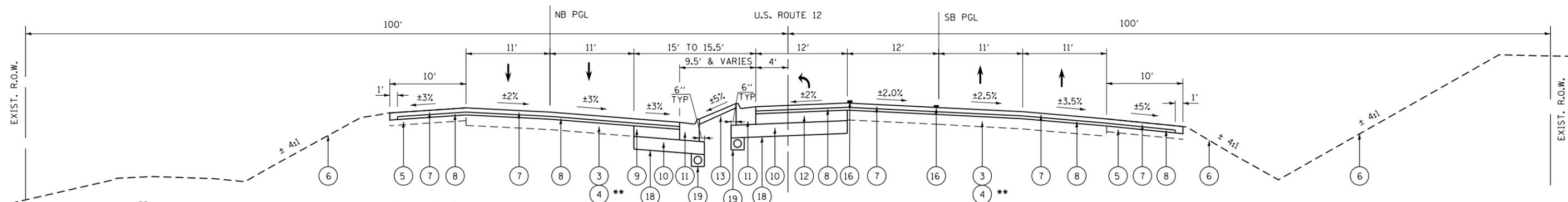
**EXISTING TYPICAL SECTION U.S. ROUTE 12**  
 STA. 491+22.90 TO STA. 499+81.67\*

▨ - HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"  
 ▩ - PAVED SHOULDER REMOVAL

**NOTE 1:**  
 THE SURFACE OF THE EXISTING PCC PAVEMENT BEING OVERLAYED BY HMA PAVEMENT, SHALL BE GRINDED TO 1-INCH IN ORDER TO CREATE A ROUGH SURFACE FOR BETTER BONDING. THIS ITEM SHALL BE PAID FOR AS "Z0037200 PAVEMENT GRINDING".



**PROPOSED TYPICAL SECTION U.S. ROUTE 12**  
 STA. 491+22.90 TO STA. 495+05.00



**PROPOSED TYPICAL SECTION U.S. ROUTE 12**  
 STA. 495+05.00 TO STA. 499+68.00

\*\* STA. 496+94.47 TO STA. 505+70.56 PCC PAVEMENT (NORTHBOUND)  
 STA. 496+88.25 TO STA. 505+88.67 PCC PAVEMENT (SOUTHBOUND INNER LANE)  
 STA. 496+95.06 TO STA. 505+88.67 PCC PAVEMENT (SOUTHBOUND OUTER LANE)

**LEGEND**

- ① EXISTING HOT-MIX ASPHALT SURFACE COURSE, 1 1/2"
- ② EXISTING HOT-MIX ASPHALT BINDER COURSE, 3"
- ③ EXISTING HOT-MIX ASPHALT BINDER COURSE, 9 1/4"
- ④ EXISTING P.C. PAVEMENT, 9 1/2" (HINGE JOINTED)
- ⑤ EXISTING HOT-MIX ASPHALT SHOULDER, 8"
- ⑥ EXISTING TOPSOIL & SODDING
- ⑦ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 1 3/4"
- ⑧ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
- ⑨ PROPOSED HOT-MIX ASPHALT BASE COURSE, 7"
- ⑩ PROPOSED AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ⑪ PROPOSED COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24
- ⑫ PROPOSED HOT-MIX ASPHALT BASE COURSE WIDENING, 7"
- ⑬ PROPOSED CONCRETE MEDIAN SURFACE, 4"
- ⑭ PROPOSED TOPSOIL EXCAVATION AND PLACE, 8"
- ⑮ PROPOSED SEEDING, CLASS 2A
- ⑯ PROPOSED THERMOPLASTIC PAVEMENT MARKING - LINE 6"
- ⑰ PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- ⑱ PROPOSED GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑲ PROPOSED PIPE UNDERDRAINS 6"

FILE NAME = \$FILEL\$

USER NAME = \$USER\$	DESIGNED - MTM	REVISED -
DRAWN - MTM	REVISOR -	
PLOT SCALE = \$SCALE\$	CHECKED - BA	REVISOR -
PLOT DATE = \$DATE\$	DATE - 3/27/13	REVISOR -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**EXISTING AND PROPOSED TYPICAL SECTIONS**

SCALE: N.T.S. SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	TR-TS	LAKE	58	11
CONTRACT NO. 60T88				

ILLINOIS FED. AID PROJECT