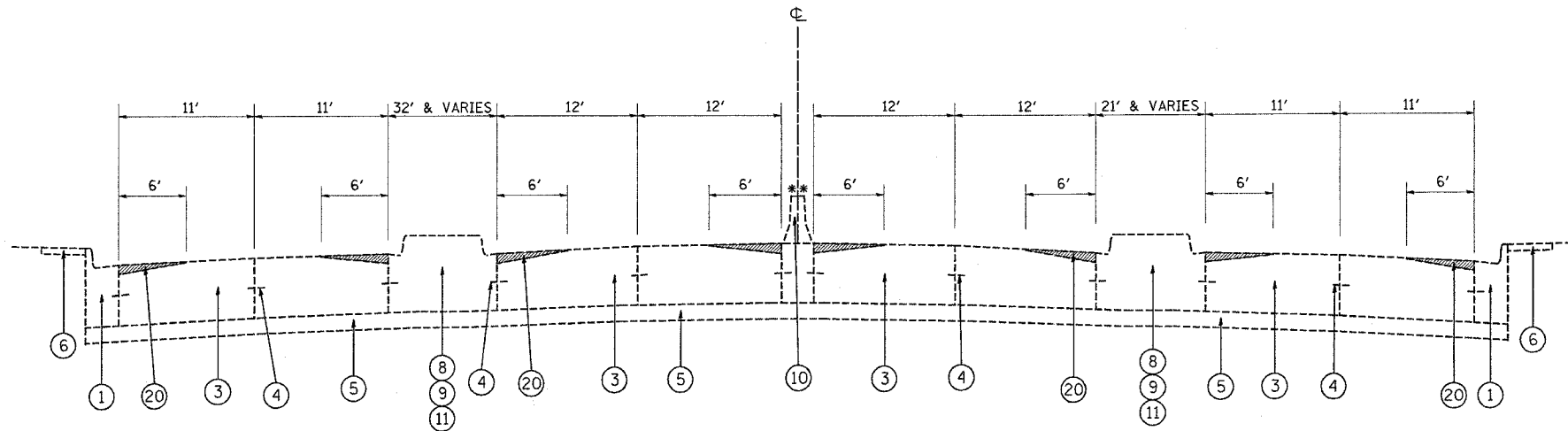
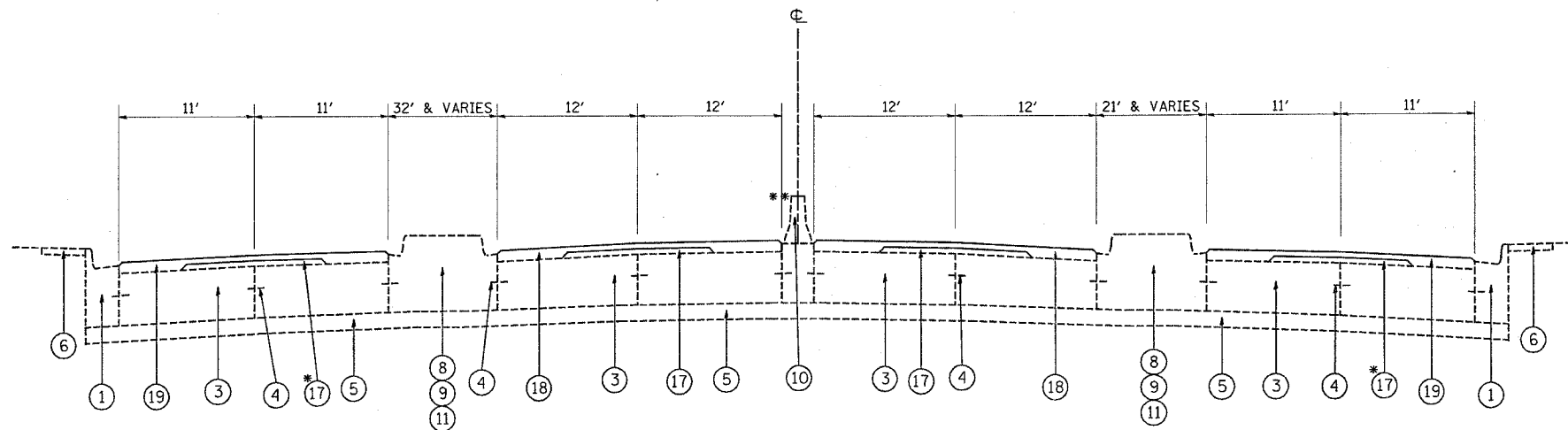


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	0913.1 RS-1	COOK	52	14
STA.		TO STA.		
FED. ROAD DIST. NO. 1		ILLINOIS	HIGHWAY PROJECT	

62850



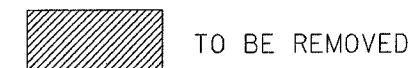
EXISTING TYPICAL SECTION  
 STA. 425+00 TO STA. 502+73  
 STA. 402+73 TO STA. 417+54  
 STATION EQUATION: STA. 502+73 BK = STA. 402+73 AH



EXISTING TYPICAL SECTION  
 STA. 425+00 TO STA. 502+73  
 STA. 402+73 TO STA. 417+54  
 STATION EQUATION: STA. 502+73 BK = STA. 402+73 AH

**LEGEND:**

- ① EXISTING CONCRETE CURB AND GUTTER, TYPE B-6.12
- ② EXISTING CONCRETE CURB, TYPE B
- ③ EXISTING P.C.C. PAVEMENT, 9"
- ④ EXISTING CONSTRUCTION LONGITUDINAL JOINT w/#5 DEFORMED BARS 30" LONG, 30" O.C.
- ⑤ EXISTING STABILIZED SUB-BASE
- ⑥ EXISTING P.C.C. SIDEWALK
- ⑦ EXISTING BITUMINOUS SURFACE, 3"
- ⑧ EXISTING P.C.C. MEDIAN SURFACE
- ⑨ EXISTING SOLID BARRIER MEDIAN
- ⑩ EXISTING CONCRETE BARRIER WALL
- ⑪ EXISTING BITUMINOUS MEDIAN SURFACE
- ⑫ EXISTING LANDSCAPE MEDIAN
- ⑬ EXISTING GRASS MEDIAN
- ⑭ EXISTING TOPSOIL, 3"
- ⑮ PROPOSED BITUMINOUS SURFACE REMOVAL, 2 1/2"
- ⑯ PROPOSED BITUMINOUS SURFACE REMOVAL, 2 1/4"
- ⑰ PROPOSED POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50 3/4"
- ⑱ PROPOSED POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "F", N90, 1 3/4"
- ⑲ PROPOSED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70, 1 1/2"
- ⑳ PROPOSED P.C.C. SURFACE REMOVAL (VARIABLE DEPTH)
- ㉑ PROPOSED TEMPORARY CONCRETE BARRIER WALL
- ㉒ PROPOSED SUB-BASE GRANULAR MATERIAL, TYPE B 4"



**NOTES:**

- \* LEVELING BINDER WILL BE 1" THICK WHEN BEING USED TO OVERLAY FRONTAGE RD.
- \*\* THERE IS EXISTING BARRIER WALL FROM STA. 425+00 TO THE END OF THE IMPROVEMENT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS  
 PALATINE ROAD  
 US 12 (RAND RD.) TO US 45/IL 21 (MILWAUKEE AVE.)

SCALE: \_\_\_\_\_  
 DATE \_\_\_\_\_

DRAWN BY \_\_\_\_\_  
 CHECKED BY \_\_\_\_\_