

# EXISTING CONDITION PAVEMENT CORES

FAU 1397	SECTION 06-00130-00-PV	COUNTY COOK	TOTAL SHEETS 12	SHEET NO. 4
STA. _____ TO STA. _____		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		
CONTRACT NO. 83917				

LOCATION	BIT. CONC. (INCHES)	PC. CONC. BASE (INCHES)	AGGREGATE BASE (INCHES)
APPROX. STA. 17+06, S. EASTBOUND LANE	3.0	9.0	0.0
APPROX. STA. 30+00, N. WESTBOUND LANE	3.0	8.13	7.0
APPROX. STA. 55+00, N. WESTBOUND LANE	2.0 SURFACE 5.0 BINDER	3.25	2.0

NOTE: PAVEMENT CORE THICKNESSES ARE FOR INFORMATION ONLY, NOT TO BE INTERPRETED AS EXISTING CONDITIONS FOR THE ENTIRE IMPROVEMENT LENGTH.

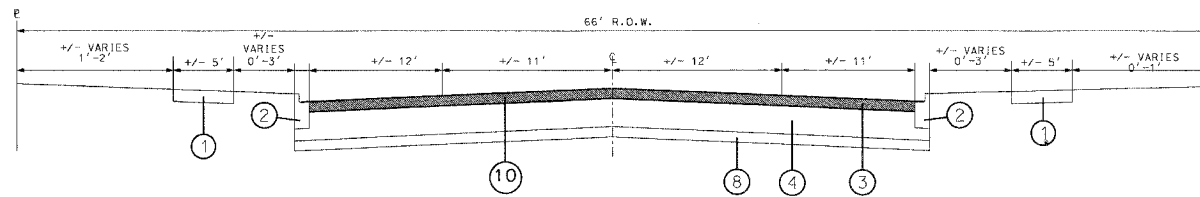
## EXISTING TYPICAL SECTIONS NOTES

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| <ul style="list-style-type: none"> <li>① PORTLAND CEMENT CONCRETE SIDEWALK</li> <li>② COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12</li> <li>③ +/- 3" BITUMINOUS CONCRETE SURFACE COURSE</li> <li>④ +/- 8 1/2" PORTLAND CEMENT CONCRETE BASE COURSE</li> </ul> | <ul style="list-style-type: none"> <li>⑤ +/- 2" BITUMINOUS CONCRETE SURFACE COURSE</li> <li>⑥ +/- 5" BITUMINOUS CONCRETE BINDER COURSE</li> <li>⑦ +/- 3 1/2" P.C. CONCRETE BASE</li> <li>⑧ GRANULAR SUBBASE, VARIABLE DEPTH</li> <li>⑨ +/- 2" AGGREGATE BASE</li> <li>⑩ PAVEMENT REMOVAL (SPECIAL), 2 1/4" - 3"</li> <li>⑪ PAVEMENT REMOVAL, 3.5"</li> </ul> |
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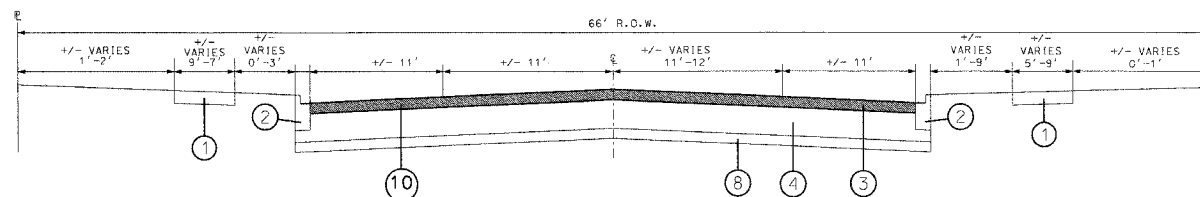
## PROPOSED TYPICAL SECTION NOTES

- Ⓐ SIDEWALK REMOVAL AND REPLACEMENT (SPECIAL), WHERE INDICATED ON PLANS
- Ⓑ COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT, AS DIRECTED BY THE ENGINEER
- Ⓒ HOT MIX ASPHALT SURFACE COURSE, MIX D, N70, 1-3/4"
- Ⓓ BITUMINOUS MATERIALS, PRIME COAT
- Ⓔ LEVELING BINDER (MACHINE METHOD), N70, LIFT THICKNESS 3/4" - 2-1/4"
- Ⓕ STRIP REFLECTED CRACK CONTROL TREATMENT AS DIRECTED BY THE ENGINEER
- Ⓖ AREA REFLECTIVE CRACK CONTROL TREATMENT AS DIRECTED BY THE ENGINEER
- Ⓗ CLASS C PATCH, TYPE II, 12", AS DIRECTED BY THE ENGINEER
- Ⓘ 4" TOPSOIL AND SOD AS DIRECTED BY THE ENGINEER (RESTORATION SHALL INCLUDE 4" TOPSOIL AND SOD AND SHALL BE INCIDENTAL TO THE CONTRACT)
- Ⓙ HOT MIX ASPHALT BINDER COURSE, IL 19.0, N70, 2-1/4"
- Ⓚ CLASS D PATCHES, TYPE II, 4" AS DIRECTED BY THE ENGINEER
- Ⓛ AGGREGATE BASE COURSE, TYPE B, 4", WHERE UNSUITABLE MATERIAL IS ENCOUNTERED

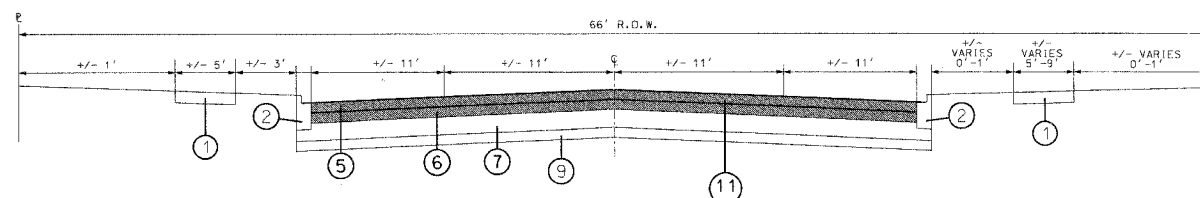
EX. TYPICAL SECTION  
STA. 11+62 TO STA. 36+35



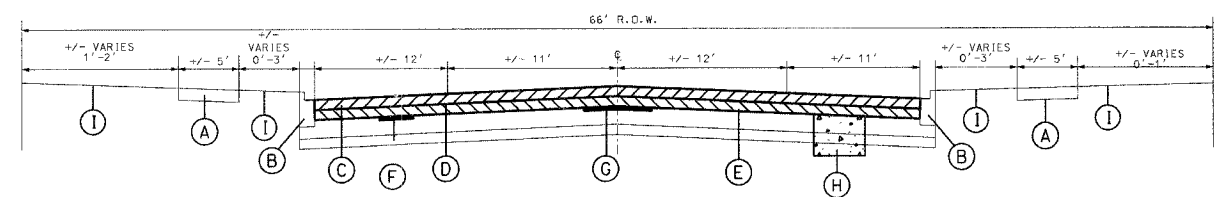
EX. TYPICAL SECTION  
STA. 36+35 TO STA. 38+55



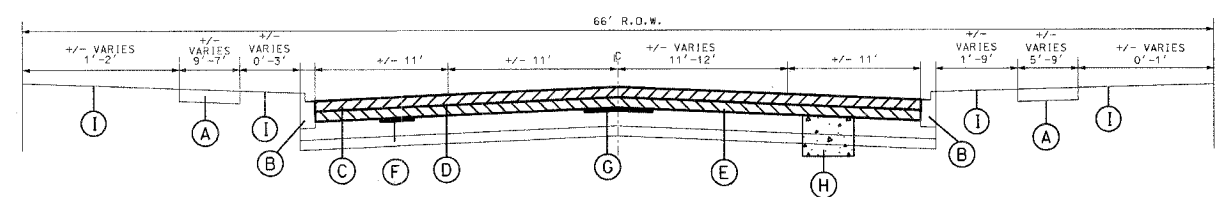
EX. TYPICAL SECTION  
STA. 50+13 TO STA. 58+76.50



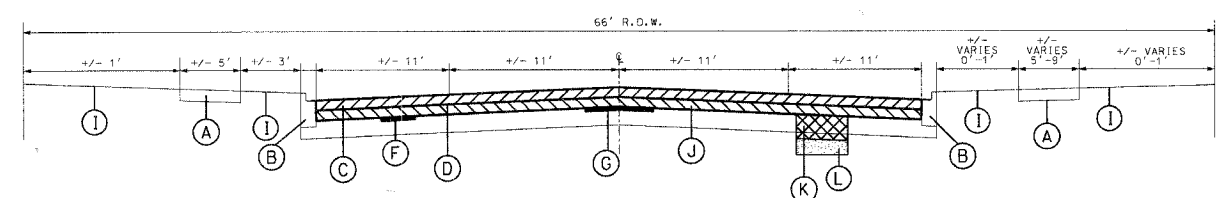
PROPOSED TYPICAL SECTION  
STA. 11+62 TO STA. 36+35



PROPOSED TYPICAL SECTION  
STA. 36+35 TO STA. 38+55



PROPOSED TYPICAL SECTION  
STA. 50+13 TO STA. 58+76.50



PLAN	DATE
BY	
REVISIONS	
NO.	DESCRIPTION
1	DATE
2	BY
3	REVISIONS
4	NO.
5	DESCRIPTION
6	DATE
7	BY
8	REVISIONS
9	NO.
10	DESCRIPTION

PROFILE	DATE
BY	
REVISIONS	
NO.	DESCRIPTION
1	DATE
2	BY
3	REVISIONS
4	NO.
5	DESCRIPTION
6	DATE
7	BY
8	REVISIONS
9	NO.
10	DESCRIPTION

PLOT DATE = 12-22-06  
FILE NAME =  
PLOT SCALE = 1/4" = 1'-00" X 1/4" = 1'-00"

FEDERAL AID DESIGN ENGINEER - ARDIAH WILGREEN 847-786-4233