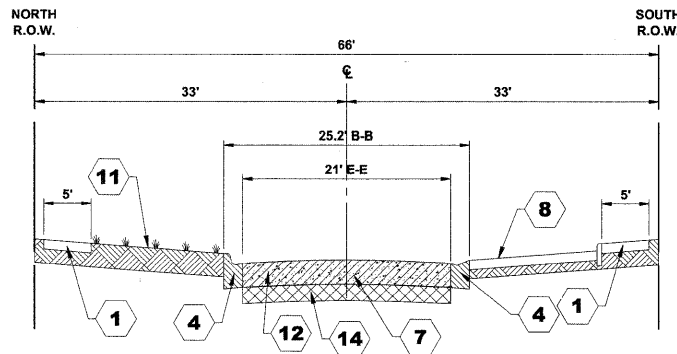
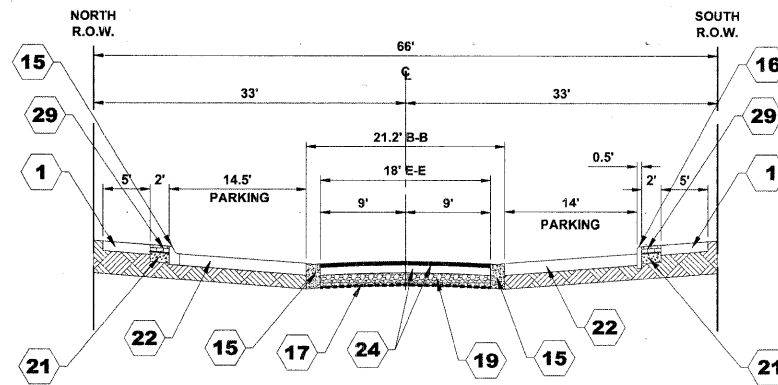


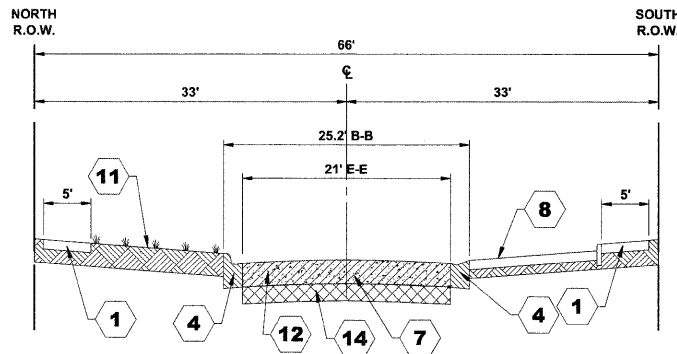
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 1694	07-00122-00-PV	COOK	55	7
ILLINOIS PROJECT M-9003 (125)				
VILLAGE SECTION				
CONTRACT NO. 63101				



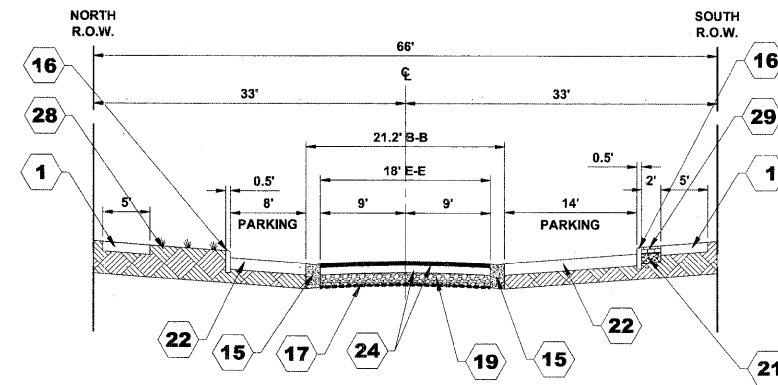
**EXISTING TYPICAL CROSS SECTION**  
LINCOLN AVENUE  
(2+67 TO 3+80)



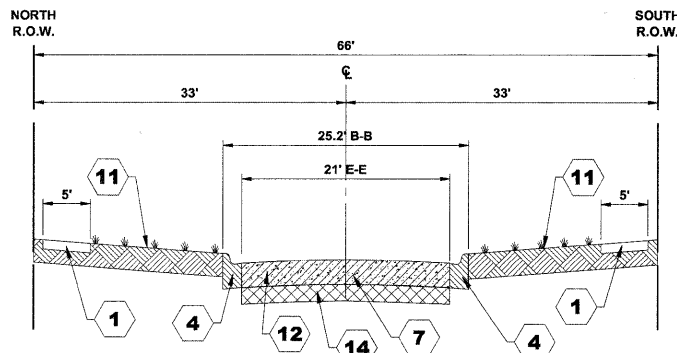
**PROPOSED TYPICAL CROSS SECTION**  
LINCOLN AVENUE  
(2+67 TO 3+80)



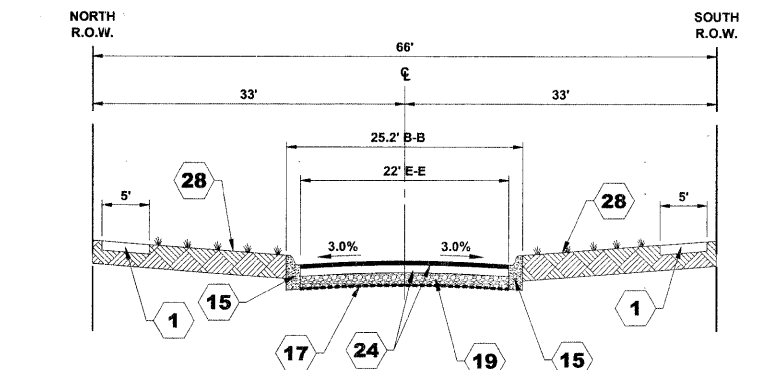
**EXISTING TYPICAL CROSS SECTION**  
LINCOLN AVENUE  
(3+80 TO 4+70)



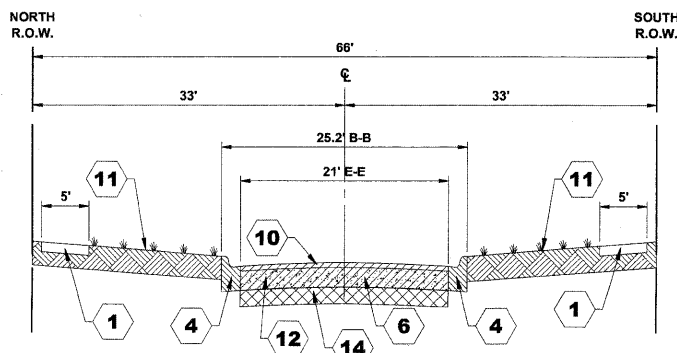
**PROPOSED TYPICAL CROSS SECTION**  
LINCOLN AVENUE  
(3+80 TO 4+70)



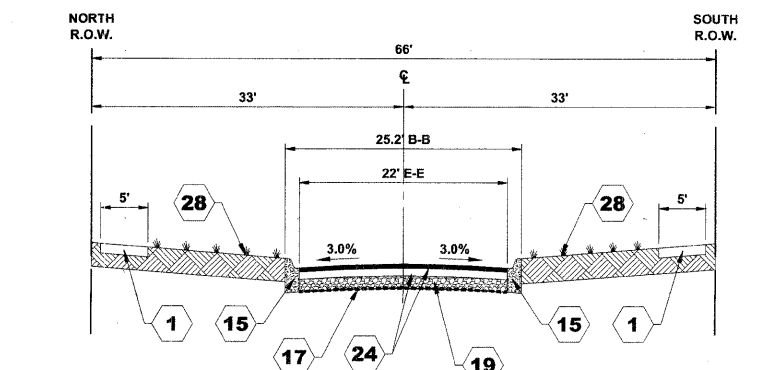
**EXISTING TYPICAL CROSS SECTION**  
LINCOLN AVENUE  
(4+70 TO 8+75)



**PROPOSED TYPICAL CROSS SECTION**  
LINCOLN AVENUE  
(4+70 TO 8+75)



**EXISTING TYPICAL CROSS SECTION**  
LINCOLN AVENUE  
(8+75 TO 14+88)



**PROPOSED TYPICAL CROSS SECTION**  
LINCOLN AVENUE  
(8+75 TO 14+88)

**TYPICAL CROSS SECTION LEGEND**

- | EXISTING |   | PROPOSED |   |
|----------|---|----------|---|
| 1        | PORTLAND CEMENT CONCRETE SIDEWALK, 5"   | 15       | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12   |
| 2        | COMBINATION CURB AND GUTTER REMOVAL (TYPE B-6.12)   | 16       | CONCRETE CURB, TYPE B   |
| 3        | COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12 (ONLY CERTAIN DETERIORATED SECTIONS OF COMBINATION CONCRETE CURB AND GUTTER WILL BE REPLACED) | 17       | GEOTECHNICAL FABRIC FOR GROUND STABILIZATION  |
| 4        | COMBINATION CURB & GUTTER REMOVAL (TYPE B-6.18)   | 18       | AGGREGATE SUBGRADE, 12"   |
| 5        | PORTLAND CEMENT CONCRETE BASE COURSE, 6" - 10"  | 19       | AGGREGATE BASE COURSE, TYPE B, 6"   |
| 6        | PORTLAND CEMENT CONCRETE BASE COURSE, 6" - 8"   | 20       | PORTLAND CEMENT CONCRETE BASE COURSE, 8"  |
| 7        | PORTLAND CEMENT CONCRETE PAVEMENT, 6" - 7"  | 21       | PORTLAND CEMENT CONCRETE BASE COURSE, 4" SPECIAL  |
| 8        | DRIVEWAY PAVEMENT REMOVAL (CONCRETE DRIVEWAY PAVEMENT OVERLAID WITH HOT-MIX ASPHALT)  | 22       | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7"  |
| 9        | HOT-MIX ASPHALT BINDER & SURFACE COURSE, 4" - 7"  | 23       | TIE BARS (EPOXY COATED, 3/8" DIAMETER, 18" LONG DEFORMED TIE BARS @ 24" O.C.)   |
| 10       | HOT-MIX ASPHALT BINDER & SURFACE COURSE, 2" - 4"  | 24       | HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 6"<br>HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50, 2"<br>HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 4"                        |
| 11       | GRASS PARKWAY   | 25       | HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9"<br>HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50, 2"<br>HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 7" (INSTALLED IN 2 LIFTS) |
| 12       | PAVEMENT REMOVAL  | 26       | LEVELING BINDER (MACHINE METHOD), N50, 1"   |
| 13       | HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH   | 27       | HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50, 2"  |
| 14       | EARTH EXCAVATION  | 28       | TOPSOIL FURNISH AND PLACE 4" SODDING  |
|          |   | 29       | DECORATIVE BRICK SIDEWALK   |

**PAVEMENT CORE SUMMARY**

BORE	STREET	STATION	LANE	BITUMINOUS	CONC. BASE	TOTAL
PC-25	GRAND	26+90	SOUTHEAST BOUND INNER	5 1/4"	8 1/2"	14 1/4"
PC-26	GRAND	26+90	NORTHWEST BOUND INNER	5"	8"	13"
PC-27	GRAND	26+90	NORTHWEST BOUND OUTER	5 1/2"	0"	5 1/2"
SB-9	GRAND	26+90	SOUTHEAST BOUND OUTER	6"	8"	14"
PC-28	GRAND	21+10	SOUTHEAST BOUND INNER	5 1/2"	7 3/4"	13 1/4"
PC-29	GRAND	21+10	NORTHWEST BOUND INNER	5 1/4"	8"	13 1/4"
PC-30	GRAND	21+10	NORTHWEST BOUND OUTER	6 1/2"	0"	6 1/2"
SB-10	GRAND	21+10	SOUTHEAST BOUND OUTER	6"	10"	16"
PC-31	GRAND	17+40	SOUTHEAST BOUND INNER	5 3/4"	8"	13 3/4"
PC-32	GRAND	17+40	NORTHWEST BOUND INNER	4 1/2"	8 1/4"	12 3/4"
PC-33	GRAND	17+40	NORTHWEST BOUND OUTER	5 1/4"	0"	5 1/4"
SB-11	GRAND	17+40	SOUTHEAST BOUND OUTER	4"	8"	12"
PC-34	GRAND	13+15	SOUTHEAST BOUND INNER	5 1/4"	8"	13 1/4"
PC-35	GRAND	13+15	NORTHWEST BOUND INNER	5 1/2"	7"	12 1/2"
PC-36	GRAND	13+15	NORTHWEST BOUND OUTER	6 1/4"	0"	6 1/4"
SB-12	GRAND	13+15	SOUTHEAST BOUND OUTER	6"	6"	12"
PC-43	LINCOLN	4+25	WESTBOUND	0"	6 1/2"	6 1/2"
SB-18	LINCOLN	7+15	WESTBOUND	0"	6"	6"
PC-44	LINCOLN	10+40	EASTBOUND	2 1/2"	7 1/4"	9 3/4"
SB-19	LINCOLN	13+30	WESTBOUND	3"	6"	9"

**HANCOCK ENGINEERING** ♦ Civil Engineers ♦ Municipal Consultants ♦ Established 1911  
9031 Riverwood Road, Woodstock, Illinois 60093-2700  
Phone: 708.565.0300 Fax: 708.565.1212

**BROOKFIELD GRAND BOULEVARD IMPROVEMENTS TYPICAL CROSS SECTIONS**

REVISION:	

SCALE: NOT TO SCALE  
DRAWN BY: LEVICW/MK  
CHECKED BY: JCG  
DATE: 01-09-09  
E.H.E. PROJECT NO. : 125-08-13501