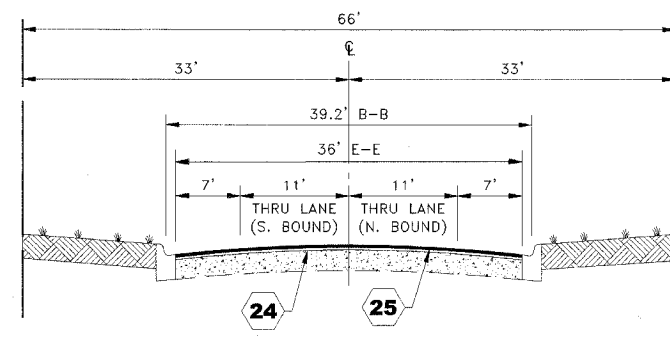
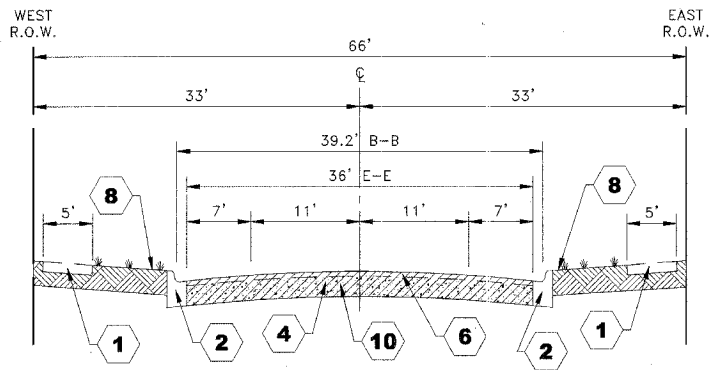


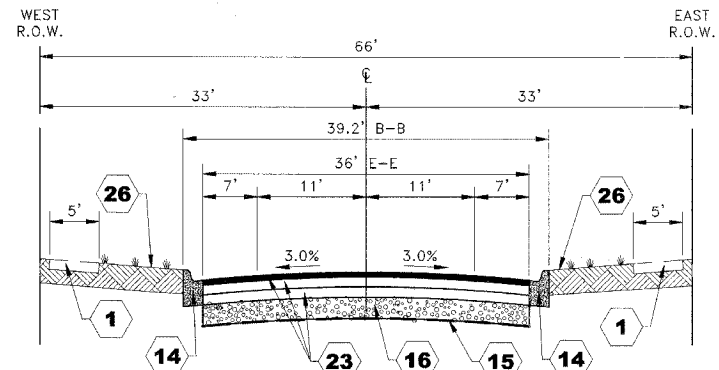
EXISTING TYPICAL CROSS SECTION
PRAIRIE AVENUE
(STATION 4+65 TO STATION 5+60)



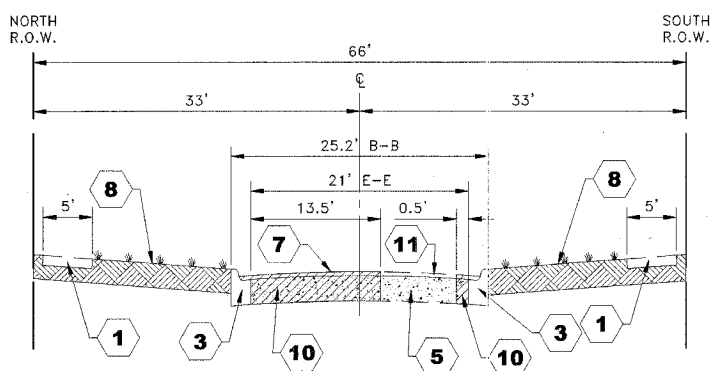
PROPOSED TYPICAL CROSS SECTION
PRAIRIE AVENUE
(STATION 4+65 TO STATION 5+60)



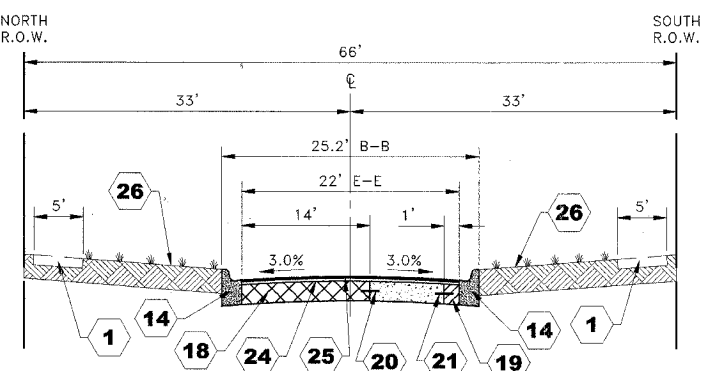
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PRAIRIE AVENUE
(STATION 5+60 TO STATION 23+25)



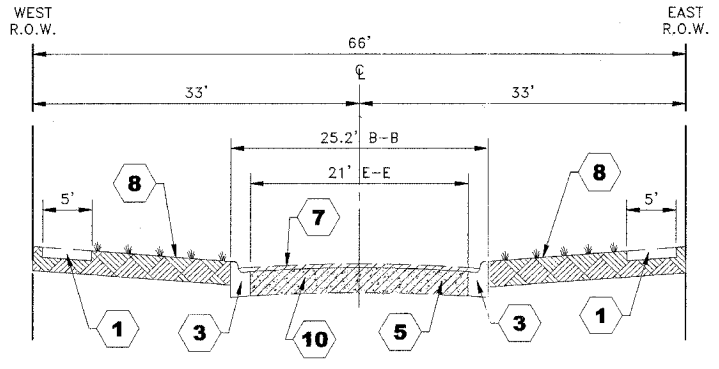
PROPOSED TYPICAL CROSS SECTION
PRAIRIE AVENUE
(STATION 5+60 TO STATION 23+25)



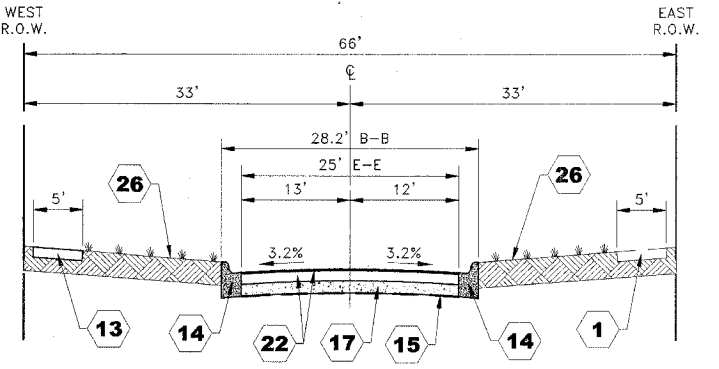
EXISTING TYPICAL CROSS SECTION
LINCOLN AVENUE
(STATION 1+17 TO STATION 3+66)



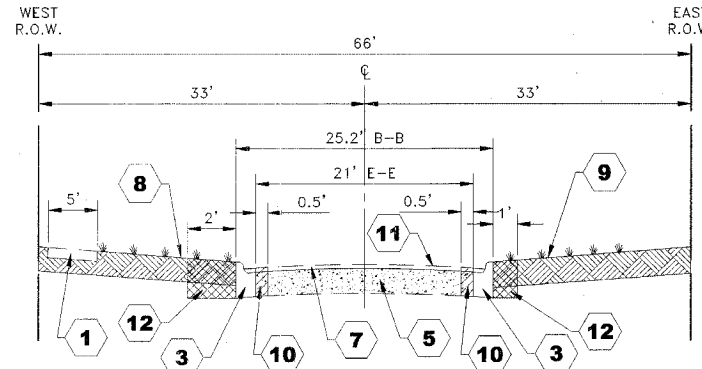
PROPOSED TYPICAL CROSS SECTION
LINCOLN AVENUE
(STATION 1+17 TO STATION 3+66)



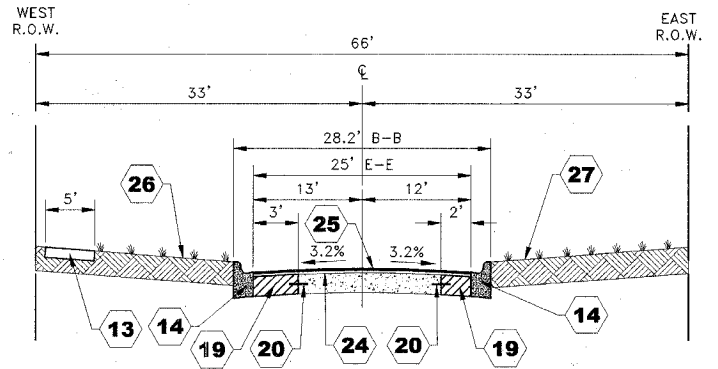
EXISTING TYPICAL CROSS SECTION
FOREST AVENUE
(STATION 0+60 TO STATION 4+75)



PROPOSED TYPICAL CROSS SECTION
FOREST AVENUE
(STATION 0+60 TO STATION 4+75)



EXISTING TYPICAL CROSS SECTION
FOREST AVENUE
(STATION 4+75 TO STATION 7+95)



PROPOSED TYPICAL CROSS SECTION
FOREST AVENUE
(STATION 4+75 TO STATION 7+95)

TYPICAL CROSS SECTION LEGEND

- | EXISTING | | PROPOSED | |
|----------|--|----------|--|
| 1 | PORTLAND CEMENT CONCRETE SIDEWALK, 5" | 13 | PORTLAND CEMENT CONCRETE SIDEWALK, 5" |
| 2 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 | 14 | COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12 |
| 3 | COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.18 | 15 | GEOTECHNICAL FABRIC FOR GROUND STABILIZATION |
| 4 | PORTLAND CEMENT CONCRETE BASE COURSE, 6" - 10 1/2" | 16 | AGGREGATE BASE COURSE, TYPE B, 12" |
| 5 | PORTLAND CEMENT CONCRETE BASE COURSE, 6" - 8" | 17 | AGGREGATE BASE COURSE, TYPE B, 6" |
| 6 | BITUMINOUS CONCRETE BINDER & SURFACE COURSE, 2" - 5 1/2" | 18 | PORTLAND CEMENT CONCRETE BASE COURSE, 8" |
| 7 | BITUMINOUS CONCRETE BINDER & SURFACE COURSE, 2" - 4" | 19 | PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 8" |
| 8 | SODDED PARKWAY | 20 | EPOXY COATED, 3/4" DIAMETER, 18" LONG DEFORMED TIE BARS @ 24" O.C. (INCIDENTAL TO PORTLAND CEMENT CONCRETE BASE COURSE, 8" OR PORTLAND CEMENT CONCRETE BASE COURSE SIDENING, 8") |
| 9 | WOODED PARKWAY | 21 | EPOXY COATED, 3/4" DIAMETER, 12" LONG DEFORMED TIE BARS @ 24" O.C. (INCIDENTAL TO PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 8") |
| 10 | PAVEMENT REMOVAL (8"-16") | 22 | HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 6"
- HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50, 2"
- HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 4" |
| 11 | HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH (0"-3") | 23 | HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9"
- HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50, 2"
- HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 7" (2 LIFTS) |
| 12 | EARTH EXCAVATION | 24 | LEVELING BINDER (MACHINE METHOD), N50, 1" |
| | | 25 | HOT-MIX ASPHALT SURFACE COURSE, MIX D, N50, 1 1/2" |
| | | 26 | SODDED PARKWAY WITH 4" TOPSOIL |
| | | 27 | SEEDDED PARKWAY WITH 4" TOPSOIL |

Drawing file: W:\Projects\12504263 - Prairie Ave 2nd Phase\2D Project\Typical.dwg Oct 05, 2006 - 2:28pm

HANCOCK ENGINEERING ♦ Civil Engineers ♦ Municipal Consultants ♦ Established 1911

9933 Roosevelt Road
Westchester, Illinois 60154-2780
Phone: 708/865-0300
Fax: 708/865-1212

**PRAIRIE AVENUE IMPROVEMENTS
PHASE II
VILLAGE OF BROOKFIELD, ILLINOIS**

TYPICAL CROSS SECTIONS

SCALE:	NONE	SHEET 6 47
DRAWN BY:	MK/LEV	
BOOK NO.:	#1475, #1504	
DATE:	10-6-06	
REVISION:	E.H.E. NO.: 125-04-26301	OF