## **BENCHMARKS**

## **LEGEND OF SYMBOLS** (TO BE USED IN CONJUNCTION WITH I.D.O.T. STANDARD 000001-04)

630.56

629.73

| ROUTE NO.       | SECTION | COUNTY  | SHEETS | NE. |
|-----------------|---------|---------|--------|-----|
| FAU 1376        | **      | COOK    | 35     | 2   |
| ILLINDIS PROJEC | TE-00D1 | (754)   |        |     |
| VILLAGE SECTION | 06-0008 | 7-00-SW |        |     |

| SHEET NO. | DESCRIPTION   | GRAN  |
|-----------|---|-------|
| SHEET NO. | DESCRIPTION   | BM-1  |
| 1         | TITLE SHEET, LOCATION MAP   |       |
| 2         | INDEX OF SHEETS, LEGEND, BENCHMARKS, I.D.O.T. STANDARD DRAWINGS             | BM-21 |
| 3         | GENERAL NOTES & SEWER ROUTE OUTLET MAP                                      | BM-22 |
| 4         | SUMMARY OF QUANTITIES   | BM-23 |
| 5-8       | TYPICAL CROSS SECTIONS  |       |
| 9-15      | STREETSCAPING PLANS AND PROFILES  | BM-25 |
| 16-18     | ROADWAY DETAILS   | BM-37 |
| 19-21     | LIGHTING PLANS  |       |
| 22-23     | WIRING DIAGRAMS   | BM-38 |
| 24-26     | LIGHTING DETAILS  | BM-40 |
| 27-29     | LANDSCAPING PLANS   |       |
| 30        | LANDSCAPING DETAILS   | BM-41 |
| 31-33     | EROSION CONTROL PLANS   | BM-42 |
| 34        | TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS | BM-43 |
| 35        | ARTERIAL ROAD INFORMATION SIGN  |       |
|           |   | BM-44 |
|           |   | THAT  |
|           | 2'  |       |
|           |   | BM-26 |

| GRAND AVEN | UE   |        |
|------------|--|--------|
| BM-1       | BRASS PLATE ON NORTHWEST WINGWALL ON GRAND AVENUE BRIDGE AT DES PLAINES RIVER.                     | 625.26 |
| 3M-21      | WEST FLANGE BOLT ON FIRE HYDRANT AT NORTHEAST CORNER OF GRAND AVENUE AND INDIAN BOUNDARY ROAD.     | 626.92 |
| 3M-22      | NORTHWEST FLANGE BOLT ON FIRE HYDRANT AT NORTHEAST CORNER OF GRAND AVENUE AND JULIAN TERRACE .     | 629.60 |
| BM-23      | NORTHEAST TOP FLANGE BOLT ON FIRE HYDRANT AT SOUTHEAST CORNER OF GRAND AVENUE AND OAK STREET.      | 631.29 |
| 3M-25      | NORTH TOP FLANGE BOLT ON FIRE HYDRANT AT NORTHEAST CORNER OF GRAND AVENUE AND PARK AVENUE.         | 630.74 |
| 3M-37      | SOUTHEAST TOP FLANGE BOLT ON FIRE HYDRANT AT SOUTHEAST CORNER OF GRAND AVENUE AND MARWOOD STREET.  | 630.97 |
| 3M-38      | SOUTHEAST TOP FLANGE BOLT ON FIRE HYDRANT AT SOUTHEAST CORNER OF GRAND AVENUE AND BUDD STREET.     | 630.41 |
| 3M-40      | SOUTHEAST TOP FLANGE BOLT ON FIRE HYDRANT AT SOUTHEAST CORNER OF GRAND AVENUE AND CLINTON STREET.  | 629.93 |
| 3M-41      | SOUTHEAST TOP FLANGE BOLT ON FIRE HYDRANT AT SOUTHEAST CORNER OF GRAND AVENUE AND ERIE STREET.     | 630.30 |
| 3M-42      | SOUTHEAST TOP FLANGE BOLT ON FIRE HYDRANT AT SOUTHEAST CORNER OF GRAND AVENUE AND DAVISSON STREET. | 629.81 |
| BM-43      | SOUTHEAST TOP FLANGE BOLT ON FIRE HYDRANT AT SOUTHEAST CORNER OF GRAND AVENUE AND HAYMOND STREET.  | 629.15 |
| 3M-44      | SOUTHEAST TOP FLANGE BOLT ON FIRE HYDRANT AT SOUTHEAST CORNER OF GRAND AVENUE AND WEBSTER STREET.  | 629.65 |

## HATCHER AVENUE CENTER OF SOUTHEAST OF CONTROL CABINET FOUNDATION AT NORTHWEST CORNER OF GRAND AVENUE AND THATCHER AVENUE. SOUTHWEST FLANGE BOLT TOP ON FIRE HYDRANT AT SOUTHWEST CORNER OF

THATCHER AVENUE AND RIVER GROVE AVENUE.

EXISTING PROPOSED DESCRIPTION COMBINATION SEWER COMBINED RELIEF SEWER STORM SEWER WATER MAIN MANHOLE, TYPE A, 4' DIAMETER INLET, TYPE A CATCH BASIN, TYPE 'C' FIRE HYDRANT WATER MAIN VALVE BOX WATER SERVICE BOX  $\bigotimes$  RM STRUCTURE TO BE REMOVED EXISTING STRUCTURE TO BE ADJUSTED 1C TYPE 1 FRAME & CLOSED LID 1P TYPE 1 FRAME & OPEN LID RC RECONSTRUCT EXISTING STRUCTURE CURB & GUTTER TO BE REMOVED & 75 05 010 75 1524 27216 3820 282 DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT EARTH EXCAVATION DECORATIVE BRICK SIDEWALK PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL & REPLACEMENT TREE AND TREE PLANTER TREE REMOVAL TOPSOIL FURNISH AND PLACE, 4" TREE WITH 4'-6" X 12' BOX PLANTER PEDESTRIAN LIGHT 627.60 620.35 627.60 620.35 RIM ELEVATION (COMBINED SEWER)
INVERT ELEVATION 627.75 620.50 RIM ELEVATION (STORM) INVERT ELEVATION RIM ELEVATION (WATER MAIN) **BITUMINOUS CONCRETE DRIVEWAY** CONCRETE DRIVEWAY HANDHOLE TOP OF CURB ELEVATION EDGE OF PAVEMENT ELEVATION

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## I.D.O.T. STANDARD DRAWINGS

| STANDARD NO. | TITLE OR DESCRIPTION                         |
|--------------|--|
| 000001-0.5   | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS |
| 280001-0 4   | TEMPORARY EROSION CONTROL SYSTEMS            |
| 424001-05    | CURB RAMPS FOR SIDEWALKS                     |
| 604001-02    | FRAMES AND LIDS - TYPE 1                     |
| 701301-02    | LANE CLOSURE 2L, 2W, SHORT TIME OPERATIONS   |
| 701501-04    | URBAN LANE CLOSURE, 2L, 2W UNDIVIDED         |
| 701701-0.5   | URBAN LANE CLOSURE, MULTILANE INTERSECTION   |
| 701801-03    | LANE CLOSURE MULTILANE 1W OR                 |
| -701901      | 2W CROSSWALK OR SIDEWALK CLOSURE             |
|              | TRAFFIC CONTROL DEVICES                      |



ter, Illinois 60154-2780 Phone: 708/865-0300 Fax: 708/865-1212

BM-70

**VILLAGE OF RIVER GROVE, ILLINOIS** 

INDEX OF SHEETS, LEGEND OF SYMBOLS, BENCHMARKS, & I.D.O.T. STANDARD DRAWINGS

| SCALE:          | NONE           | SI  |
|-----------------|----------------|-----|
| DRAWN BY:       | LEV/ECW/MK     | ٦,  |
| BOOK NO.:       | 1441,1443,1516 | 7 ' |
| DATE:           | 10-15-07       | 1   |
| <br>E.H.E. NO.: | 760-06-03320   | 01  |