## **INDEX OF SHEETS**

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# I.D.O.T. STANDARD DRAWINGS

TRAFFIC CONTROL AND PROTECTIONS AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)

| TANDARD   | NO. TITLE OR DESCRIPTION   |
|-----------|--|
| 000001-05 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS                       |
| 424001-05 | CURB RAMPS FOR SIDEWALKS   |
| 442101-07 | CLASS B PATCHES  |
| 701501-04 | URBAN LANE CLOSURE, 2-LANE, 2-WAY, UNDIVIDED                       |
| 701606-05 | URBAN LANE CLOSURE, MULTILANE, 2-WAY WITH MOUNTABLE ME             |
| 701701-05 | URBAN LANE CLOSURE, MULTILANE INTERSECTION                         |
| 701801-03 | LANE CLOSURE, MULTILANE, 1W OR 2W CROSSWALK<br>OR SIDEWALK CLOSURE |
| 701901    | TRAFFIC CONTROL DEVICES  |
| 886006    | TYPICAL LAYOUT FOR DETECTION LOOPS                                 |
|           |  |

### **STANDARDS**

ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE THE LATEST STANDARD OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AS SHOWN ON THE INDEX OF SHEETS IN THE PLANS. ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2007, THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JANUARY 1, 2008, THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS,"
"THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS"
MAY 1996 FIFTH EDITION, AND THE "DETAILS" IN THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS.

## UNDERGROUND UTILITIES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 811 FOR FIELD LOCATIONS OF BURIED ELECTRICAL, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED).

THE LOCATIONS OF THE UNDERGROUND UTILITIES IF SHOWN ON THE PLANS HAVE BEEN OBTAINED BY FIELD SURVEYS AND SEARCHES OF AVAILABLE RECORDS. IT IS BELIEVED THAT DATA IS ESSENTIALLY CORRECT, BUT THE VILLAGE OF BROOKFIELD, THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND/OR OTHER OFFICES AND AGENCIES ASSOCIATED WITH THE DEVELOPMENT OF THESE PLANS DO NOT GUARANTEE THEIR ACCURACY OR COMPLETENESS. THE CONTRACTOR WILL BE REQUIRED TO VERIFY THE EXACT LOCATION OF EACH FACILITY WITH THE UTILITY COMPANY, AND SHALL TAKE DUE CARE IN ALL PHASES OF THE CONSTRUCTION TO PROTECT ANY SUCH FACILITIES WHICH MAY BE AFFECTED BY THE WORK. ANY DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES

## MAINTENANCE OF SEWER FLOWS

THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS AS TO MAINTAIN AT ALL TIMES FLOW THROUGH EXISTING STORM AND SANITARY SEWER SYSTEMS. HE SHALL ALSO PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT IF NECESSARY AND A TEMPORARY OUTLET AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER COLLECTED IN A SAFE MANNER WITHOUT DAMAGE OF ANY KIND TO ADJACENT PROPERTIES. THE HORS OF EXISTING DRAINAGE LINES WHICH ARE NOT TO BE INCORPORATED INTO THE PROJECT ARE TO BE SEALED AS SPECIFIED IN THE SPECIAL PROVISIONS. EXISTING STRUCTURES ARE TO BE INSPECTED BEFORE CONSTRUCTION STARTS - ANY ACCUMULATION OF MATERIAL IN THE STRUCTURE DUE TO CONSTRUCTION OPERATIONS SHALL BE REMOVED BY THE CONTRACTOR AT HIS EXPENSE.

## MAINTENANCE OF EXISTING DRAINAGE STRUCTURES

WHEN DURING THE CONSTRUCTION OPERATIONS, ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF ANY GUTTERS AND DRAINAGE STRUCTURE SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE FACILITIES SHALL BE CLEAN AND FREE OF ALL OBSTRUCTIONS DUE TO CONSTRUCTION OPERATIONS. THE COST OF THIS WORK SHALL BE INCIDENTAL TO THE CONTRACT.

## SAW CUTTING

THE CONTRACTOR SHALL SAW CUT ASPHALT PAVEMENT AND DRIVEWAY PAVEMENT AS INDICATED ON THE PLANS TO SEPARATE THE EXISTING PAVEMENT TO BE REMOVED BY APPROVED MEANS OR AN APPROVED CONCRETE SAW TO A DEPTH AS DIRECTED BY THE ENGINEER. SUITABLE GUIDELINES OR DEVICES SHALL BE USED TO ASSURE CUTTING A NEAT, STRAIGHT LINE AS SHOWN ON THE PLANS. CARE SHALL BE TAKEN BY THE CONTRACTOR AS NOT TO DAMAGE THE REMAINING PAYEMENT DIRECTLY ADJACENT TO THE PAYEMENT TO BE REMOVED. ANY DAMAGE TO THE EXISTING PAVEMENT EXISTING FROM PAVEMENT REMOVAL OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. THE COST OF SAW CUTTING DESCRIBED ABOVE SHALL BE INCLUDED IN THE ITEM BEING REMOVED. SAW CUTS FOR PAVEMENT PATCHING WILL BE PAID FOR IN THE CONTRACT.

## PAVEMENT PATCHING

LOCATIONS OF CLASS B PATCHES ON PLANS ARE APPROXIMATE. EXACT LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINNER

## FIELD OFFICE

**GENERAL NOTES** 

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE OR VILLAGE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT OR THE

#### **BARRICADES**

THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE 1 OR TYPE II BARRICADE USED, ONE (1) WEIGHTED SANBAG ACROSS EACH BOTTOM RAIL

#### **CURB AND GUTTER**

LOCATION OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND COMBINATION CONCRETE CURB AND GUTTER (THE TYPE SPECIFIED ON THE PLANS), WILL BE DETERMINED

THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.

## **LEGEND OF SYMBOLS**

(TO BE USED IN CONJUNCTION WITH I.D.O.T. STANDARD 000001-05)

DESCRIPTION

CVMDOL

| STMBUL | DESCRIPTION                                    |
|--------|--|
| В      | EXISTING HOT-MIX ASPHALT CONCRETE AREA         |
| С      | EXISTING CONCRETE AREA                         |
|        | PROPOSED PCC BUTT JOINT                        |
|        | PROPOSED HOT-MIX ASPHALT BUTT JOINT            |
|        | HOT-MIX ASPHALT SURFACE REMOVAL                |
|        | PORTLAND CEMENT CONCRETE SURFACE REMOVAL       |
|        | CONCRETE SIDEWALK AND DRIVEWAY REMOVAL         |
|        | PROPOSED CONCRETE AREA, 5" SIDEWALK, 7" DRIVEW |
|        | PROPOSED HOT-MIX ASPHALT PAVING AREA           |
| Α      | STRUCTURE TO BE ADJUSTED                       |
|        | EXISTING HANDHOLE                              |
|        | PROPOSED HANDHOLE                              |
| "E"H   | EXISTING HEAVY DUTY HANDHOLE                   |

H PROPOSED HEAVY DUTY HANDHOLE  $\bowtie$ TRAFFIC SIGNAL CONTROLER

DOUBLE HANDHOLE

**EXISTING WATER VALVE BOX** EXISTING WATER SERVICE BOX

EXISTING CURB AND GUTTER

PROPOSED CURB & GUTTER REMOVAL PROPOSED COMBINATION CONCRETE CURB & GUTTER B-6.24 (UNLESS

NOTED ON PLANS)

SCHILLER PARK 25th AVENUE IMPROVEMENT

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

DRAWN BY: LEV, DMM, MK CHECKED BY: BP DATE: 7/23/2008

ENGINEERING • Established 1911

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SCALE: NOT TO SCALE

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