

UTILITIES AND AGENCIES INVOLVED:

COMED
TOM MAHAR
1910 SOUTH BRIGGS STREET
JOLIET, IL 60433
815-724-5010
REGION SOUTHWEST

COMCAST CABLE
ROBERT L. SCHULTER, JR.
RIGHT-OF-WAY MANAGER
688 INDUSTRIAL DRIVE
ELMHURST, IL. 60126
630-600-6316

NICOR GAS
CONSTANCE (CONNIE) LANE,
ENGINEERING ADMINISTRATOR
P.O. BOX 190
AURORA, IL 60507
630-388-3830
ENGINEERING *SC8642

AT&T
STEVE PESOLA
AT&T LEGAL MANDATE
1000 COMMERCE DR
OAK BROOK, IL 60523
630-573-5703

WILL COUNTY
DEPARTMENT OF HIGHWAYS
16841 W. LARAWAY ROAD
JOLIET, IL 60433
JEFFREY RONALDSON, P.E.
815-727-8476

VILLAGE OF HOMER GLEN
AND HOMER TOWNSHIP
HIGHWAY DEPARTMENT
14400 W 151ST STREET
HOMER GLEN, IL 60491
MIKE DEVIVO
708-301-0246

HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
442201-03	CLASS C AND D PATCHES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311-04	GRATING FOR CONCRETE FLARED END SECTION
601001-04	SUB-SURFACE DRAINS
602001-02	CATCH BASIN TYPE A
602301-03	INLET - TYPE A
602306-03	INLET - TYPE B
602401-03	MANHOLE TYPE A
602406-05	MANHOLE TYPE A, 6' DIAMETER
602411-03	MANHOLE TYPE A, 7' DIAMETER
602416-03	MANHOLE TYPE A, 8' DIAMETER
602421-03	MANHOLE TYPE A, 9' DIAMETER
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-03	FRAME & LIDS - TYPE 1
604036-02	GRATE TYPE 8
604091-02	FRAME AND GRATE TYPE 24
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
666001-01	RIGHT OF WAY MARKERS
701001-02	OFF-ROAD OPERATIONS, 2 LANE, 2 WAY, MORE THAN 15' AWAY
701006-04	OFF-ROAD OPERATIONS, 2 LANE, 2 WAY, 15' TO 24" FROM PAVEMENT EDGE
701101-03	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701201-04	LANE CLOSURE, 2 LANE, 2 WAY, DAY ONLY, FOR SPEEDS >= 45MPH
701326-04	LANE CLOSURE, 2 LANE, 2 WAY, PAVEMENT WIDENING, FOR SPEEDS >= 45MPH
701602-06	URBAN LANE CLOSURE, MULTILANE, 2 WAY, WITH BIDIRECTIONAL LEFT TURN LANE
701606-08	URBAN LANE CLOSURE, MULTILANE, 2 WAY, WITH MOUNTABLE MEDIAN
701901-02	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-03	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
728001-01	TELESCOPING STEEL SIGN SUPPORT
780001-03	TYPICAL PAVEMENT MARKINGS


DISTRICT ONE DETAILS

BD-7	DETAIL OF STORM SEWER CONNECTION TO EXISTING SEWER
BD-32	BUTT JOINT AND HMA TAPER DETAILS
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
TC-11	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-16	PAVEMENT MARKINGS AND SYMBOLS FOR TRAFFICE STAGING.

GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION (J.U.L.I.E.) AT 1-800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION IS REQUIRED).
- 10 FT TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, WILL COUNTY, VILLAGE OF HOMER GLEN AND HOMER TOWNSHIP.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE, OR STORE EQUIPMENT/MATERIALS ON COUNTY PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- ALL ELEVATIONS REFER TO NAVD88 DATUM.
- THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.
- FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.
- THE REMOVAL OF EXISTING CULVERTS AND ASSOCIATED END SECTIONS SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL UTILIZE EXTREME CAUTION WHEN DIGGING ADJACENT TO EXISTING UTILITIES AND FACILITIES. UTILITY LOCATION INFORMATION SHOWN ON PLANS MAY NOT REFLECT RELOCATIONS REQUIRED FOR THIS PROJECT AND NEEDS TO BE FIELD VERIFIED PRIOR TO EXCAVATION OR CONSTRUCTION OF THE WORK.
- THE CONTRACTOR SHALL TAKE CARE TO MAINTAIN POSITIVE SEWER FLOW AT ALL TIMES.
- BEFORE ORDERING STORM SEWERS, CATCH BASINS, PIPE CULVERTS, PIPE DRAINS, AND MANHOLES, THE CONTRACTOR SHALL CONTACT THE ENGINEER AS TO THE EXACT LENGTH AND QUANTITY REQUIRED.
- THE BITUMINOUS MATERIAL PRIME COAT QUANTITIES HAVE BEEN DETERMINED USING A RATE OF 0.5 GAL/YD2 FOR AGGREGATE BASES, 0.1 GAL/YD2 FOR SCARIFIED HMA AND 0.05 GAL/YD2 FOR NEW HMA BASES. ACTUAL RATES SHALL BE ACCORDING TO ARTICLE 406.05
- ALL EXISTING RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE REMOVED AND ADEQUATELY BACKFILLED (NO COLD PATCH) PRIOR TO PLACING THE ASPHALT LEVELING BINDER AND SURFACE COURSE.
- ALL POTHoles AND OTHER AREAS NEEDING PATCHING IN THE EXISTING PAVEMENT MUST BE COMPLETED BY THE CONTRACTOR PRIOR TO PLACEMENT OF THE LEVELING BINDER.
- ALL COUNTY ROW MONUMENTATION (BOUNDARY CORNERS) SHALL BE ACCORDING TO ARTICLE 1.7.13 OF THE PERMIT REGULATIONS UTILIZING THE "WILL COUNTY DEPARTMENT OF HIGHWAYS (WCDH) MONUMENTATION STANDARD".
- EXCAVATION AND PAVEMENT WIDENING ON BOTH SIDES OF THE PAVEMENT AT ANY ONE LOCATION AT THE SAME TIME WILL NOT BE PERMITTED PER ARTICLE 701.08 OF THE IDOT SPECS.
- PORTABLE/CHANGEABLE ELECTRONIC MESSAGE BOARDS SHALL BE USED IN ADVANCE OF THE PROJECT AT THE BEGINNING AND END ACCORDING TO IDOT STANDARDS AND SHALL BE IN PLACE A MINIMUM OF ONE WEEK PRIOR TO COMMENCING THE WORK AND REMAIN THROUGHOUT THE ROADWAY CONSTRUCTION WORK.
- ALL CONSTRUCTION MATERIALS WITHIN THE COUNTY ROW MUST BE IDOT CERTIFIED. DOCUMENTATION OF MATERIAL CERTIFICATION SHALL BE SUBMITTED PRIOR TO WCDH APPROVAL. ALL CONSTRUCTION MATERIAL NEEDING INSPECTION SHALL BE DONE ACCORDING TO THE LATEST IDOT PROJECT AND PROCEDURES GUIDE.
- A PROOF ROLL OF THE SUBGRADE IS REQUIRED PRIOR TO PLACING THE AGGREGATE SUB-BASE AND MUST BE OBSERVED BY A CERTIFIED TESTING COMPANY. NOTIFY THE COUNTY PRIOR TO DOING THE PROOF ROLL.
- THE RESIDENT ENGINEER SHALL PROVIDE WCDH A LIST OF MATERIALS USED AND IDENTIFY THEIR ASSOCIATED IDOT CERTIFICATION, SHALL PROVIDE WCDH WITH A COPY OF ALL MATERIAL TESTING COMPANY RESULTS, SHALL SIGN AND PROVIDE WCDH ON A WEEKLY BASIS WEEKLY FIELD REPORTS UTILIZING THE APPROPRIATE IDOT FORM AND SHALL SUBMIT TO WCDH A CERTIFICATION LETTER THAT CERTIFIES COMPLIANCE WITH THE PLANS AND SPECIFICATIONS.
- RECORD DRAWINGS SHALL BE PREPARED IN ACCORDANCE WITH WCDH REQUIREMENTS AND SHALL BE SUBMITTED IN ELECTRONIC FORMAT.
- ALL CONSTRUCTION TO BE ACCORDING TO I.D.O.T. DESIGN AND STANDARD SPECIFICATIONS. MUST ADHERE TO THE WILL COUNTY DEPARTMENT OF HIGHWAYS PERMIT REGULATIONS AND ACCESS CONTROL REGULATIONS, AND SHALL FOLLOW THE LATEST WILL COUNTY STORM WATER MANAGEMENT ORDINANCE AND WILL COUNTY WATER RESOURCE ORDINANCE AT ALL TIMES.
- FOR STORM SEWER CONSTRUCTED UNDER THE ROADWAY, BACKFILLING METHODS TWO AND THREE AUTHORIZED UNDER THE PROVISIONS OF ARTICLE 550.07 OF THE STANDARD SPECIFICATIONS WILL NOT BE ALLOWED.

- SAW CUTTING WILL BE REQUIRED FOR ALL REMOVAL ITEMS LISTED IN SECTION 440 OF THE STANDARD SPECIFICATIONS, SHOWN IN THE PLANS, AND AS DIRECTED BY THE ENGINEER. THE COST OF SAW CUTTING WILL BE INCLUDED IN THE UNIT BID PRICES FOR THE ITEMS BEING REMOVED.
- THE CONTRACTOR IS REQUIRED TO COMPLY WITH THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT NO. ILR 10 ISSUED BY THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY (IEPA) FOR STORMWATER DISCHARGES AND CONSTRUCTION SITE ACTIVITIES.

FILE NAME =	DESIGNED - MC	REVISED -	 800 WILSON ST CHICAGO, ILLINOIS 60611-1351 TEL 312 461 8100 FAX 312 461 7577 WEB www.sepstein.com	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			HIGHWAY STANDARDS LIST, UTILITY CONTACTS AND GENERAL NOTES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\w11co-9185689-sh1802-gennote.dgn	DRAWN - AP	REVISED -					1600	06-00169-14-FP	WILL	55	2			
PLOT TIME = 11/3/2008 AM	CHECKED - GAO	REVISED -		SCALE: N/A			SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				
PLOT DATE = 11/5/2012	DATE - 11/6/2012	REVISED -												