## GENERAL NOTES

- 1. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE RESPECTIVE UTILITY COMPANIES AND THE CITY OF CHICAGO. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL THE CHICAGO UTILITY ALERT NETWORK AT (312) 744-7000 FOR FIELD LOCATIONS OF BURIED ELECTRICAL, TELEPHONE, CABLE, AND GAS FACILITIES (48 HOURS NOTIFICATION IS REQUIRED). CONTACT THE CHICAGO DEPARMENT OF WATER MANAGEMENT PERMIT SECTION AT (312) 747-7893 FOR WATER AND SEWER LOCATIONS.
- 2. THE CONTRACTOR SHALL NOT SET UP A YARD OR FIELD OFFICE ON I.D.O.T. PROPERTY WITHOUT WRITTEN PERMISSION FROM I.D.O.T.
- 3. THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS TO PROTECT AND PROVIDE ACCESS TO ABUTTING PROPERTY, UTILITIES, PEDESTRIANS, AND VEHICULAR TRAFFIC.
- BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II
  4. BARRICADE USED (ONE WEIGHTED BAG ACROSS EACH BOTTOM RAIL). ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
- WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST
  5. PRECAUTION IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND THE ADJOINING COMMERCIAL AND RESIDENTIAL AREAS.
- 6. THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS THAT WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE.
- 7. THE CONTRACTOR SHALL MAINTAIN THE DRAINAGE OF ALL ROADWAYS & BRIDGES DURING CONSTRUCTION OF THIS PROJECT. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTORS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS, INLETS AND CATCH BASINS. THE CONTRACTOR SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS AND DISCHARGE THE SAME. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A TEMPORARY OUTLET, AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL INSTALLATIONS ARE COMPLETE INCLUDING PAVEMENT. THIS WORK SHALL NOT BE PAID FOR DIRECTLY BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT.
- 8. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ANY SEDIMENT ACCUMULATION IN THE VICINITY OF THE CATCH BASINS THAT REQUIRE CLEANING AS DIRECTED BY THE ENGINEER. LIDS SHALL BE RESET AS REQUIRED. COST SHALL BE INCLUDED WITH "CATCH BASINS TO BE CLEANED".
- 9. ALL ELEVATION IN THIS PLAN SET ARE IN THE CITY OF CHICAGO DATUM (CCD). THE FOLLOWING CONVERSION FACTOR IS USED FOR CONVERTING CCD TO NAVD 88: NAVD 88 ELEVATION = CCD+579.19
- 10. CONTRACTOR SHALL COMPLY WITH ANY CITY OF CHICAGO NOISE ORDINANCE.
- 11. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE NECESSARY PERMITS FROM THE CITY OF CHICAGO FOR ANY SURFACE STREET LANE CLOSURES. COST FOR APPLICATIONS AND PERMITS SHALL BE INCLUDED IN "TRAFFIC CONTROL AND PROTECTION (SURFACE STREETS)".
- 12. THE CONTRACTOR SHALL NOTE THAT OBTAINING RAILROAD PROTECTIVE LIABILITY INSURANCE MAY BE A LENGTHLY PROCESS. THE CONTRACTOR SHALL BEGIN COORDINATING WITH THE AFFECTED RAILROAD COMPANIES AS SOON AS PRACTICAL AFTER AWARD OF CONTRACT TO OBTAIN THE NECESSARY INSURANCE AND PERMITS. SEE SPECIAL PROVISION FOR "RAILROAD PROTECTIVE LIABILITY INSURANCE". NO EXTENSIONS OF TIME SHALL BE GRANTED FOR FAILURE TO PROPERLY COORDINATE AND OBTAIN INSURANCE AND PERMITS IN A TIMELY MANNER.
- 13. THE CONTRACTOR SHALL PROVIDE MANLIFTS TO THE ENGINEER (OR ENGINEER'S DESIGNATED REPRESENTATIVE), AS REQUIRED IN NUMBER AND TYPE, FOR THE ENGINEER'S USE IN INSPECTING THE VARIOUS ASPECTS OF THE CONTRACTOR'S WORK.

  COST SHALL BE INCLUDED IN THE VARIOUS ITEMS OF WORK.

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STD. NO.	STD. NAME
000001-05	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
701101-01	OFF-ROAD OPERATIONS, MULTILANE, 4.5 M (15") TO 600 MM (24") FROM PAVEMENT EDGE
701400-02	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-04	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-04	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > OR = 45 MPH
701446	TWO LANE CLOSURE FREEWAY/EXPRESSWAY
701501- 04	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701- <i>05</i>	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801- <i>03</i>	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901	TRAFFIC CONTROL DEVICES

DISTRICT 1 STANDARD TC-17: TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES

DISTRICT 1 STANDARD TC-18: SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS

BOWMAN, BARRETT & ASSOCIATES INC.

CONSULTING ENGINEERS
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REVISIONS
NAME
DATE
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
DAN RYAN ELEVATED BRIDGE
BEARING REPLACEMENT & STEEL REPAIR
INDEX OF SHEETS, LIST OF
STATE STANDARDS & GENERAL NOTES

SCALE: NTS DRAWN BY: LAM

DATE: 3/7/2008 CHECKED BY: BILL

SECTION

COUNTY

COOK

TO STA.

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