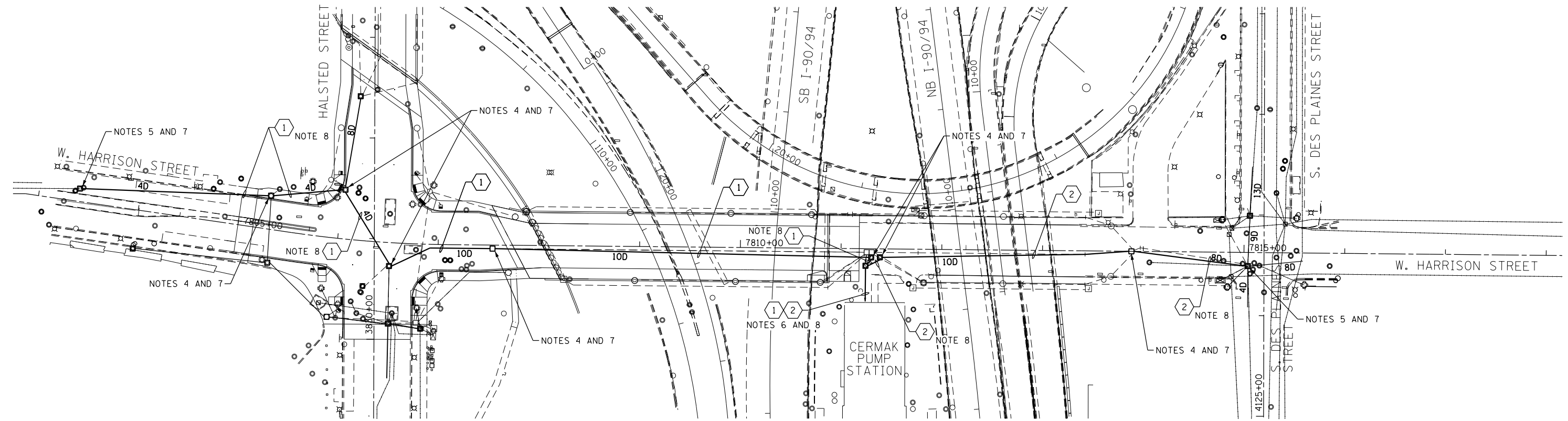


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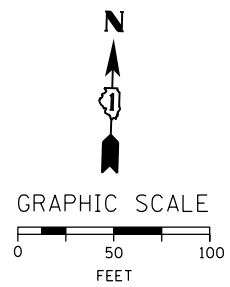


CABLE SCHEDULE

- ① PROVIDE 8-100 PAIR, 19 AWG, AERIAL COMMUNICATIONS CABLES INSTALLED IN CITY CONDUITS. INSTALL A MAXIMUM OF TWO CABLES PER RACEWAY.
- ② PROVIDE 9-100 PAIR, 19 AWG, AERIAL COMMUNICATIONS CABLES INSTALLED IN CITY CONDUITS. INSTALL A MAXIMUM OF TWO CABLES PER RACEWAY.

NOTES:

- SEE DRAWING E-01 FOR IDOT ELECTRICAL SYMBOLS.
- ALL WORK SHOWN ON THIS DRAWING WILL BE COORDINATED WITH THE CITY OF CHICAGO'S OFFICE OF EMERGENCY MANAGEMENT AND COMMUNICATIONS (OEMC). OEMC CONTACT: FRANK KELLY 312-746-9238. PRIOR TO STARTING ANY WORK, THE CONTRACTOR SHALL SCHEDULE AND HOST A MEETING WITH THE OEMC, THE RESIDENT ENGINEER AND A CITY OF CHICAGO DEPARTMENT OF WATER REPRESENTATIVE TO DISCUSS THE INSTALLATION OF THE PERMANENT COMMUNICATION CABLES.
- ALL SPLICING OF PROPOSED OEMC CABLES IN EXISTING CITY MANHOLES WILL BE DONE BY OTHERS.
- PROVIDE 10 FEET OF SLACK FOR EACH COMMUNICATION CABLE INSTALLED IN CITY MANHOLES, UNLESS NOTED OTHERWISE.
- PROVIDE 25 FEET OF SLACK FOR EACH COMMUNICATION CABLE INSTALLED IN THE EXISTING MANHOLE AT THE TERMINUS OF THE PROPOSED CABLE RUN.
- COMMUNICATIONS CABLES SHALL BE ROUTED IN EXISTING CITY CONDUITS FROM THE EXISTING CITY MANHOLE TO THE OEMC EQUIPMENT LOCATED IN THE CERMAK PUMP STATION. ALLOW -- FEET OF EACH CABLE IN THIS RUN FOR BIDDING PURPOSES.
- ALL NEW CABLES SHALL BE NEATLY RACKED ON SUPPORT BRACKETS AROUND THE INSIDE PERIMETER OF THE MANHOLE.
- DISCONNECT, REMOVE AND DISPOSE OF ALL EXISTING CITY CABLES FROM THE EXISTING RACEWAYS AS NEEDED TO MAKE ROOM FOR THE INSTALLATION OF THE NEW COMMUNICATION CABLES. ONCE THE EXISTING CABLES ARE REMOVED, THE CONTRACTOR SHALL ROD AND CLEAN THE EXISTING RACEWAYS PRIOR TO INSTALLING THE NEW CABLES.



DATE	REVISION
CITY OF CHICAGO	
DEPARTMENT OF TRANSPORTATION DIVISION OF ENGINEERING	
CONSULTANT: AECOM	
WORK ORDER NO. _____	DATE _____
COST ALLOCATION ACCOUNT _____	
APPROPRIATION ACCOUNT _____	MATERIAL _____ LABOR _____
EAST HARRISON STREET PERMANENT COMMUNICATION CABLE PLAN	
CITY OF CHICAGO DEPT. OF TRANSPORTATION DIVISION OF ELECTRICAL OPERATIONS	
DRAFTSMAN: CAM	ENGINEER: WDS
SUPERVISING ENGINEER: WDS	ELEC. DESIGN ENGR. WDS
ENGINEER OF ELECTRICITY:	
GEN'L SUPT. OF ELECTRICITY:	
DEPUTY COMMISSIONER:	
SIZE: 22" 34"	SCALE: 1" = 50'
DATE: 12/20/13	DATE: 12/06/13
C.D.O.T. PROJECT NO.:	DWG. NO.: 10 OF 19

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