

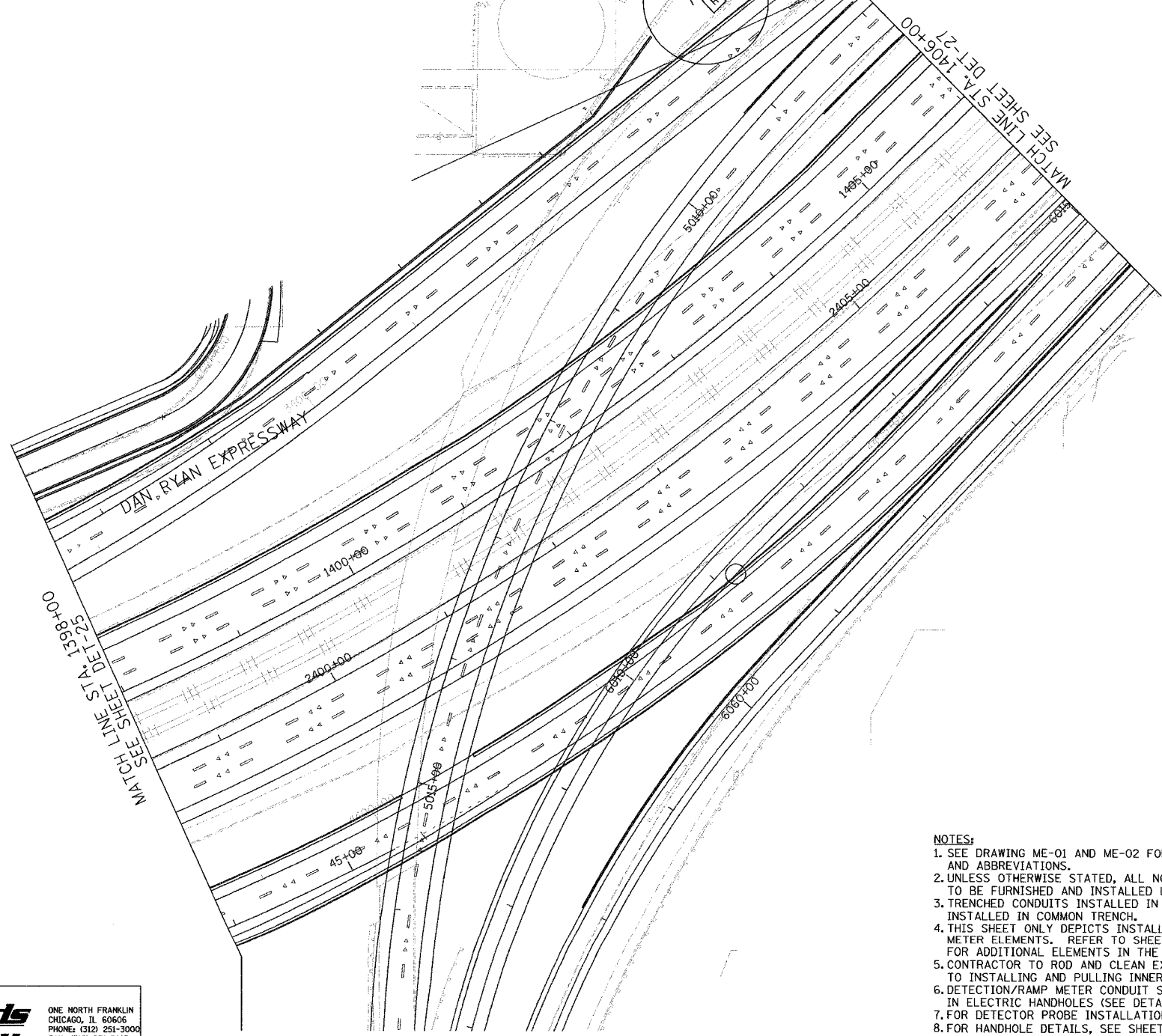
SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-0311	COOK	976	739
STA. 1398+00 TO STA. 1406+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
62583			

ELECTRIC SERVICE INSTALLATION, 30A, 120V
ELECTRIC UTILITY SERVICE CONNECTION
2/C #4, 1/C #6 GND
2" GSC PUSHED
2" GSC PUSHED (SPARE)

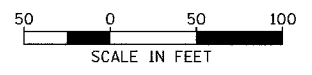
2/C #4, 1/C #6 GND
2" GSC PUSHED
2" GSC PUSHED (SPARE)
CABINET, MODEL 334 EQUIPMENT,
SYSTEM DETECTOR

CONCRETE FOUNDATION, TYPE 1
PROPOSED SURVEILLANCE CABINET 47
STA. 1405+18, 199LT
(4) 4/C #18
3" GSC IN TRENCH
3" GSC IN TRENCH (SPARE)
HH 2601 TYPE C1
STA 3404+35, BY OTHERS

(4) 4/C #18
2" GSC IN TRENCH



- NOTES:
1. SEE DRAWING ME-01 AND ME-02 FOR ELECTRICAL SYSTEMS AND ABBREVIATIONS.
 2. UNLESS OTHERWISE STATED, ALL NOTED CABLE AND CONDUIT TO BE FURNISHED AND INSTALLED UNDER THIS CONTRACT.
 3. TRENCHED CONDUITS INSTALLED IN PARALLEL ARE TO BE INSTALLED IN COMMON TRENCH.
 4. THIS SHEET ONLY DEPICTS INSTALLATION OF DETECTION/RAMP METER ELEMENTS. REFER TO SHEETS FOR OTHER SUBSYSTEMS FOR ADDITIONAL ELEMENTS IN THE AREA SHOWN.
 5. CONTRACTOR TO ROD AND CLEAN EXISTING CONDUITS PRIOR TO INSTALLING AND PULLING INNERDUCTS AND CABLES IN CONDUITS.
 6. DETECTION/RAMP METER CONDUIT SHALL NOT BE INSTALLED IN ELECTRIC HANDHOLES (SEE DETAIL SHEET DT-45).
 7. FOR DETECTOR PROBE INSTALLATION DETAILS, SEE SHEETS DT-23 AND DT-28.
 8. FOR HANDHOLE DETAILS, SEE SHEET DT-44 AND DT-46.
 9. FOR WIRING DETAILS, SEE SHEETS DET-48 THROUGH DET-53



DET-26

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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
31st STREET to I-57
SURVEILLANCE SYSTEM STATION
DETECTOR SYSTEM
CRI & P RR SITE LAYOUT
DET-29
SCALE: 1"=50'
DATE: October 29, 2004
DRAWN BY: CJH
CHECKED BY: MJL

11/23/2004 10:27:40 AM