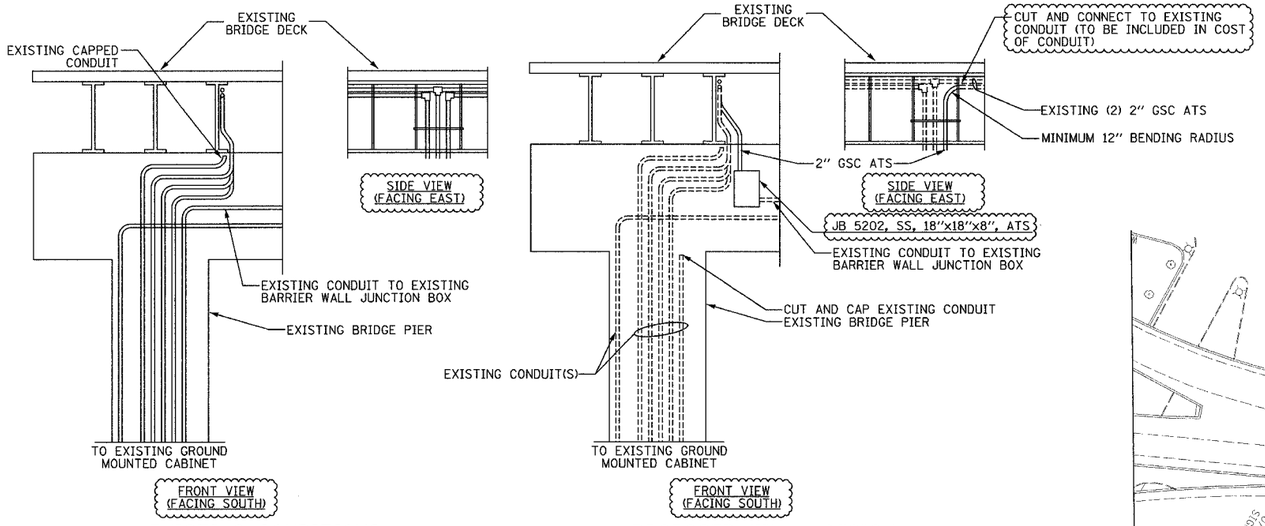
SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-0311	COOK	976	818
STA. 1644+00	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

62583



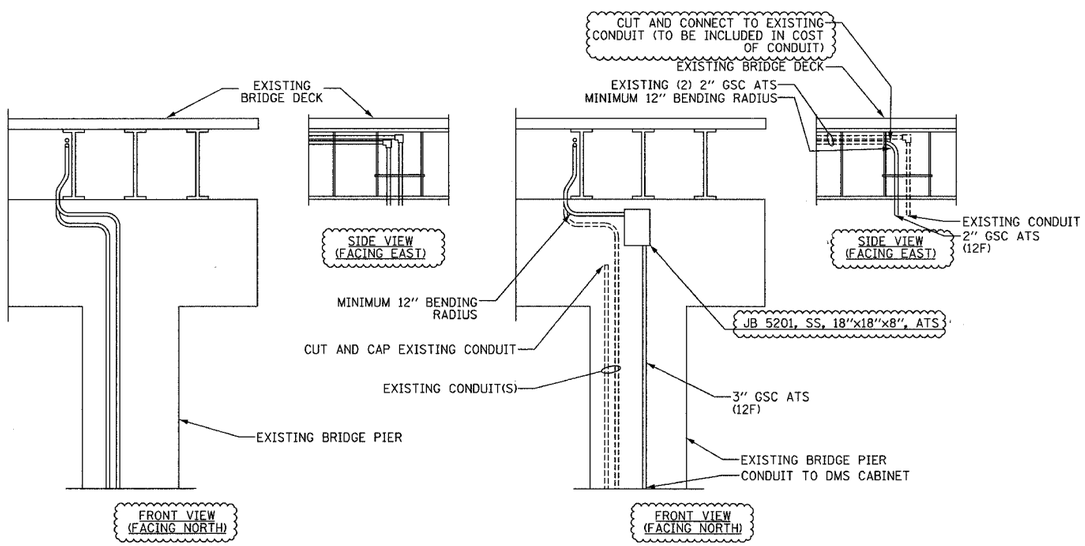
EXISTING CONDITIONS

NOT TO SCALE

PROPOSED FINAL DESIGN

NOT TO SCALE

DETAIL 1 (NORTH OF CHICAGO RIVER)



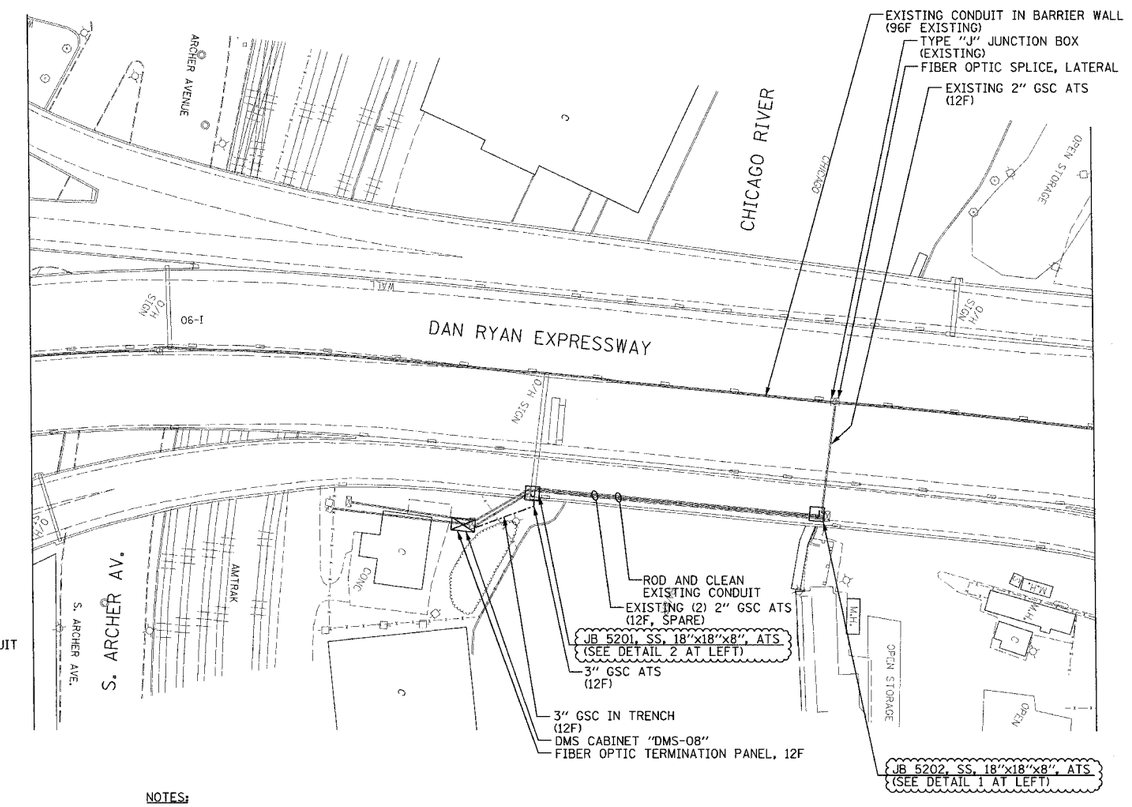
EXISTING CONDITIONS

NOT TO SCALE

PROPOSED FINAL DESIGN

NOT TO SCALE

DETAIL 2 (SOUTH OF CHICAGO RIVER) ⚠



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 COMMUNICATIONS 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. COMMUNCATIONS CONDUIT SHALL NOT BE INSTALLED IN ELECTRIC HANDHOLES (SEE DETAIL SHEET DT-45).
7. FOR HANDHOLE DETAILS, SEE SHEET DT-44 AND DT-46.
8. THE CONTRACTOR SHALL TAKE STEPS TO ENSURE THAT THE OPERATION OF THE COMMUNICATION SYSTEM IS NOT IMPACTED. WORK REQUIRING LANE CLOSURES SHALL ONLY BE EXECUTED ON WEEKENDS. HOLIDAY AND SPECIAL EVENT WEEKENDS SHALL BE EXCLUDED. THE CONTRACTOR SHALL COORDINATE AND RECEIVE PRIOR APPROVAL FROM THE ENGINEER FOR ALL WORK THAT COULD IMPACT THE OPERATIONAL SYSTEMS. REQUESTS FOR APPROVAL SHALL BE MADE TO THE ENGINEER A MINIMUM OF 72 HOURS PRIOR TO THE ACTUAL COMMENCEMENT OF WORK.
9. REFER TO DETAL ME-07C FOR CONDUIT CLAMP INSTALLATION DETAILS.

50 0 50 100

SCALE IN FEET

COMM-52

REVISIONS	
NAME	DATE
REVISION 1	12/17/04

ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.I. 94/90 (DAN RYAN EXPRESSWAY)

31st STREET to I-57

CHICAGO RIVER DMS COMMUNICATIONS CONDUIT AND CABLE LAYOUT

SCALE: 1"=50' DRAWN BY: DHI

DATE: October 29, 2004 CHECKED BY: MJL

Edwards AND Kelcey

ONE NORTH FRANKLIN
CHICAGO, IL 60606
PHONE: (312) 251-3000
FAX: (312) 251-3015
WEB: WWW.EKCORP.COM

P:\03001\0035\ts\cadd\comm\020522a.sht
12/15/2004 01:47:28 PM