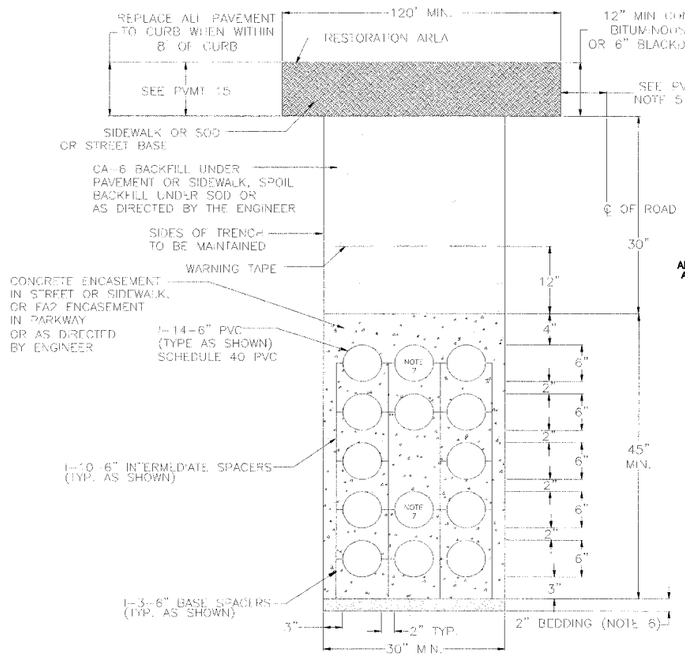
F.A. RTE. 2552	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	00-0014-00-PV	DUPAGE	563	266
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT 63024

14-WAY DUCT BANK – 6 HIGH BY 3 WIDE (6" DUCT)



SPOIL BACK FILL PAY ITEM IS EARTH EXCAVATION SPECIAL
SECTION LL-LL

CITY OF NAPERVILLE
DEPARTMENT OF PUBLIC UTILITIES-ELECTRIC
TYPICAL CONDUIT SECTION LL-LL
75TH STREET
APPROXIMATE LENGTH = 20 FEET CONCRETE ENCASE SPOIL BACKFILL
APPROXIMATE LENGTH = (NONE) CONCRETE ENCASE CA-6 BACKFILL
APPROXIMATE LENGTH = (NONE) (FA2 ENCASED) SPOIL BACKFILL
APPROXIMATE LENGTH = (NONE) (FA2 ENCASED) CA-6 BACKFILL

NOTE:
1) THE BASE AND INTERMEDIATE 6" SPACERS SHALL BE INSTALLED AT 5' CENTERS.
2) ALL CONDUIT RUNS ARE ASSEMBLED IN FIELD.
3) INSTALL 1/8" DIA. (PULLING) NYLON ROPE IN EACH DUCT.
4) ALL CABLES BY OTHERS.
5) CONDUIT AND SPACERS AND ALL OTHER MATERIALS INCLUDING GLUE, COUPLINGS AND MANHOLE ENTRANCES FURNISHED BY CITY OF NAPERVILLE AND INSTALLED BY CONTRACTOR.
6) INSTALL BEDDING FA-2 OR CA-6.
7) INSTALL MULE TAPE OR #12 COPPER WIRE THRU IN THIS DUCT ONLY.
8) CONTRACTOR TO SUPPLY PLASTIC TIES TO HOLD 3", 5", AND 6" CONDUIT TO 6" SPACERS.
9) CONTRACTOR TO INSTALL DUCT RUN PER C30-1900.

CITY OF NAPERVILLE
DEPARTMENT OF PUBLIC UTILITIES-ELECTRIC
TYPICAL CONDUIT SECTION MM-MM
75TH STREET
APPROXIMATE LENGTH = ? FEET. CONCRETE ENCASE SPOIL BACKFILL
APPROXIMATE LENGTH = ? FEET. CONCRETE ENCASE CA-6 BACKFILL
APPROXIMATE LENGTH = ? FEET (FA2 ENCASED) SPOIL BACKFILL
APPROXIMATE LENGTH = ? FEET (FA2 ENCASED) CA-6 BACKFILL

NOTE:
1) THE BASE AND INTERMEDIATE 6" SPACERS SHALL BE INSTALLED AT 5' CENTERS.
2) ALL CONDUIT RUNS ARE ASSEMBLED IN FIELD.
3) INSTALL 1/8" DIA. (PULLING) NYLON ROPE IN EACH DUCT.
4) ALL CABLES BY OTHERS.
5) CONDUIT AND SPACERS AND ALL OTHER MATERIALS INCLUDING GLUE, COUPLINGS AND MANHOLE ENTRANCES FURNISHED BY CITY OF NAPERVILLE AND INSTALLED BY CONTRACTOR.
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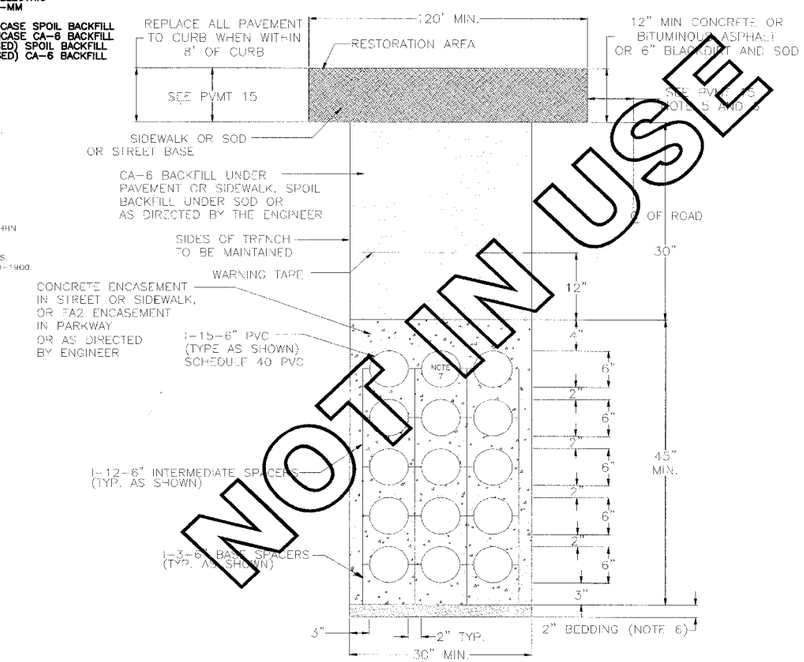
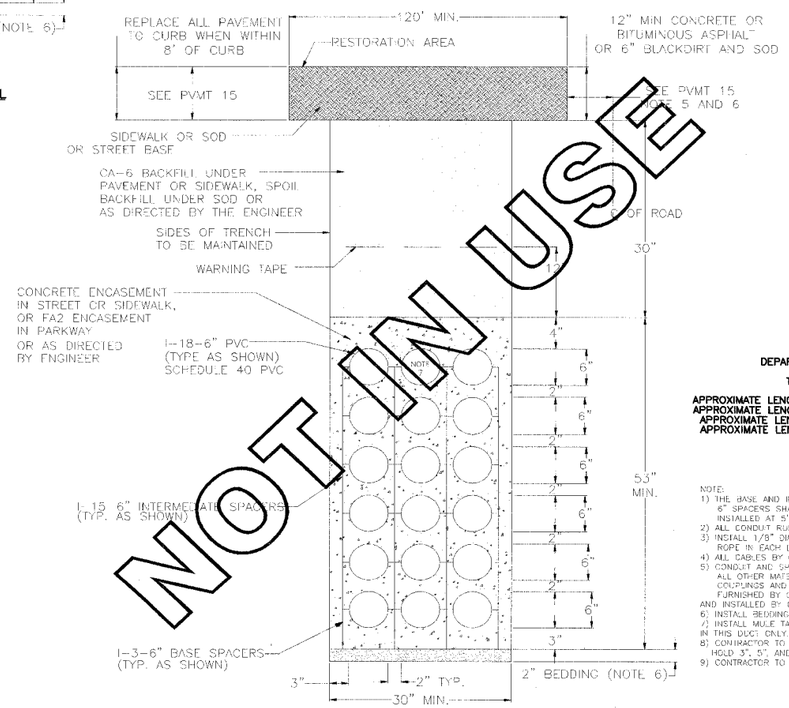
7) INSTALL MULE TAPE OR #12 COPPER WIRE THRU IN THIS DUCT ONLY.
8) CONTRACTOR TO SUPPLY PLASTIC TIES TO HOLD 3", 5", AND 6" CONDUIT TO 6" SPACERS.
9) CONTRACTOR TO INSTALL DUCT RUN PER C30-1900.

14-WAY DUCT BANK – 6 HIGH BY 3 WIDE (6" DUCT)



SPOIL BACK FILL PAY ITEM IS EARTH EXCAVATION SPECIAL
SECTION MM-MM

18-WAY DUCT BANK – 6 HIGH BY 3 WIDE (6" DUCT)



SPOIL BACK FILL PAY ITEM IS EARTH EXCAVATION SPECIAL
SECTION NN-NN

DEPARTMENT OF PUBLIC UTILITIES-ELECTRIC
CITY OF NAPERVILLE
TYPICAL CONDUIT SECTION NN-NN
75TH STREET
APPROXIMATE LENGTH = ? FEET. CONCRETE ENCASE SPOIL BACKFILL
APPROXIMATE LENGTH = ? FEET. CONCRETE ENCASE CA-6 BACKFILL
APPROXIMATE LENGTH = ? FEET (FA2 ENCASED) SPOIL BACKFILL
APPROXIMATE LENGTH = ? FEET (FA2 ENCASED) CA-6 BACKFILL

NOTE:
1) THE BASE AND INTERMEDIATE 6" SPACERS SHALL BE INSTALLED AT 5' CENTERS.
2) ALL CONDUIT RUNS ARE ASSEMBLED IN FIELD.
3) INSTALL 1/8" DIA. (PULLING) NYLON ROPE IN EACH DUCT.
4) ALL CABLES BY OTHERS.
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7) INSTALL MULE TAPE OR #12 COPPER WIRE THRU IN THIS DUCT ONLY.
8) CONTRACTOR TO SUPPLY PLASTIC TIES TO HOLD 3", 5", AND 6" CONDUIT TO 6" SPACERS.
9) CONTRACTOR TO INSTALL DUCT RUN PER C30-1900.

1) RESTORATION BY ELECTRICAL CONTRACTOR IS TEMPORARY, AND SHALL BE MAINTAINED BY THE ELECTRICAL CONTRACTOR UNTIL FINAL RESTORATION BY ROAD CONTRACTOR. (UNLESS NOTED)
2) ROUGH GRADE AREA TO WITH IN 4" OF FINAL GRADE.
3) ELECTRICAL CONTRACTOR TO COORDINATE WITH RESIDENT ENGINEER.

WF#	INFORMATION	
WF# 59481	WASHINGTON ST. 75TH TO OLYMPUS DR. EAST SIDE	JOB 1 EU-73
WF# 59482	75TH WASHINGTON ST. TO OLYMPUS DR. NORTH SIDE	JOB 2 EU-73
WF# 59484	75TH WASHINGTON ST. TO CLYDE DR. SOUTH SIDE	JOB 3 EU-73
WF# 59485	WASHINGTON ST. 75TH TO BAILEY RD. EAST SIDE	JOB 4 EU-73

CITY OF NAPERVILLE/DEPARTMENT OF PUBLIC UTILITIES – ELECTRIC

CALL J.U.L.I.E. 48 HRS. PRIOR TO CONSTRUCTION

PROJECT TITLE: 75TH ST. AND WASHINGTON ST. ROAD IMPROVEMENTS		MAP NO.: –	CAD FILE: D056270001D25.DWG
PROJECT DESCRIPTION: TRENCH SECTION DETAILS		DRAWN BY: JK, PM	PROJECT NO.: EU12-06-03 EU73
DATE 4-01 08	WORK REQUEST NO. 56270	CHKD:	SBC:	COMPLETED BY:
ISSUED		APRV:	SCALE: NTS	SHEET 25 OF 73
ENGINEER RPS				
REVISION 1 2 3				

NOT IN USE