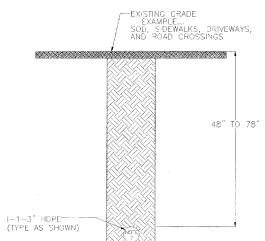
F.A. 2552 SECTION COUNTY 00-0014-00-PV DUPAGE 563 267 STA. TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

CONTRACT 63024

HORIZONTAL DIRECTIONAL DRILLING METHOD 2-3" HDPE



HORIZONTAL DIRECTIONAL DRILLING METHOD 1-3" HDPE

HORIZONTAL DIRECTIONAL DRILL METHOD SECTION 00-00

CITY OF NAPERVILLE

DEPARTMENT OF PUBLIC UTILITIES—ELECTRIC

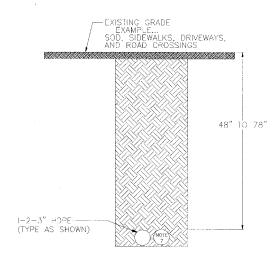
TYPICAL CONDUIT SECTION 00—00

75TH STREET

APPROXIMATE LENGTH = 115 FEET. HORIZONTAL DIRECTIONAL DRILL METHOD

NOTE:

1) ALL CONDUIT RUNS ARE ASSEMBLED IN FIELD.
2) INSTALL 1/8" DIAL (PULLING) YYOUN
ROPE OF ASSEMBLED BY OTHERS.
4) CONDUIT.
4) CONDUIT RUNS AND MANHOIT ENTRANCES
FURNISHED BY CITY OF NAPERVILLE
AND INSTALLED BY CONTRACTOR.
5) CONTRACTOR TO SUPPLY POLY TO PVC CONNECTOR
OR POLY TO STEEL CONNECTOR.
6) INSTALL MULE TAPE OF #12 COPPER WIRE THIN
IN THIS DUCT ONLY.
7) CONTRACTOR TO INSTALL PUSH PER C30—1950.



CITY OF NAPERVILLE
DEPARTMENT OF PUBLIC UTILITIES—ELECTRIC
TYPICAL CONDUIT SECTION PP—PP
751H STREET
APPROXIMATE LENGTH = 100 FEET. HORIZONTAL DIRECTIONAL DRILL METHOD

HORIZONTAL DIRECTIONAL DRILL METHOD

SECTION PP—PP

SECTION PP—PP

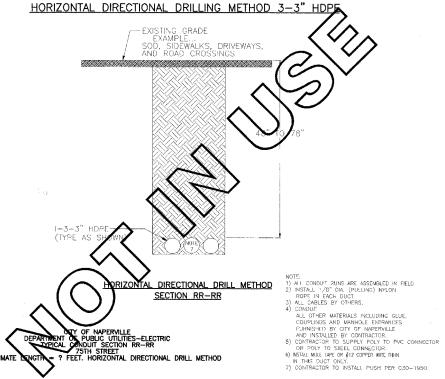
AL CABLES BY OTHERS.

CITY OF NAPERVILLE
INT OF PUBLIC UTILITIES—ELECTRIC
AL CONDUIT SECTION PP—PP

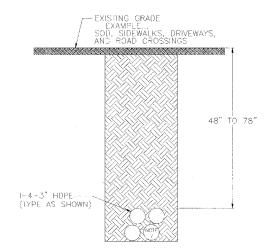
75TH STREET
OO FEET. HORIZONTAL DIRECTIONAL DRILL METHOD

NOTE:

1) ALL CONDUIT ALL OTHER MAIERIALS INCLUDING CLUE,
COUPLINGS AND MAINFIGLE STRANCES
FURNISHED BY CITY OF NAPERVILLE
AND INSTALLE BY DEPLY POLY TO PVC CONNECTOR
OR POLY TO STREEL CONNECTOR
ON FREET. HORIZONTAL DIRECTIONAL DRILL METHOD



HORIZONTAL DIRECTIONAL DRILLING METHOD 4-3" HDPE



HORIZONTAL DIRECTIONAL DRILL METHOD SECTION SS-SS

CITY OF NAPERVILLE

DEPARTMENT OF PUBLIC UTILITIES-ELECTRIC

TYPICAL CONDUIT SECTION SS-SS
75TH STREET

APPROXIMATE LENGTH = 280 FEET. HORIZONTAL DIRECTIONAL DRILL METHOD

NOTE:

1) ALL CONDUIT RUNS ARE ASSEMBLED IN FIELD.
2) INSTALL 1/8" DIA. (PULLING) NYLON ROPE IN EACH DUCT.
ROPE IN EACH DUCT.
3) ALL CABLES BY OTHERS.
4) CONDUIT.
ALL OHER MATERIALS INCLUDING GLUE.
COUPLINGS AND MANHOLE ENTRANCES
PURNISHED BY CITY OF INAPERVILLE
AND INSTALLED BY CONTRACTOR.
5) CONTRACTOR TO SUPPLY ONLY TO PVC CONNECTOR
OR POLY TO SITEC CONNECTOR.
6) INSTALL MALE THE OR \$12 COPPER MINE THAN
IN THIS DUCT ONLY.

IN THIS DUCT ONLY.
7) CONTRACTOR TO INSTALL PUSH PER C30-1950.

HORIZONTAL DIRECTIONAL DRILLING METHOD 2-EXISTING GRADE EXAMPLE... SOD, SIDEWALKS, DRIVEW AND ROAD CROSSINGS A HORIZONTAL DIRECTIONAL DRILL METHOD SECTION TT-TT NOTE:

1) ALL CONDUIT RUNS ARE ASSEMBLED IN FIELD.
2) INSTALL 1/8" DIA. (PULLING) NYLON
ROPE ALL 1/8" DIA. (PULLING) NYLON
ROPE ALL OTHERS.
4) CONDUIT.
4) CONDUIT.
5) CONTRACTOR TO STATEMANCES
FURNISHED BY CITY OF NAPERVILLE
AND INSTALLED BY CONTRACTOR.
5) CONTRACTOR TO SUPPLY POLY TO PVC CONNECTOR
OR POLY TO STEEL CONNECTOR.
6) MOSTAL WILE TAPE OR \$12 COPPER WIRE THEN
IN THIS DUCT ONLY.
7) CONTRACTOR TO INSTALL PUSH PER C30-1950. REPARTMENT OF PUBLIC UTILITIES—ELECTRIC
TYPICAL CONDUIT SECTION TI—TT
75TH STREET
LENGTH = ? FREET. HORIZONTAL DIRECTIONAL DRILL METHOD

WF# INFORMA	TION
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 NAPERMILIE/DEPARTMENT OF PUBLIC UTILITIES ELECTRIC CALL, J.U.L.I.E. 48 HRS. PRIOR TO CONSTRUCTION									
PROJECT DESCRIPTION TRENCH SECTION DETAILS						JK, PM	PROJECT NO.: EU12~06~03 EU73		
DATE	4-01 08				WORK REQUEST NO.	СНКО:	SBC:	COMPLETED BY:	
issued Engineer	RPS	-	├		56270	APRV:	SCALE :	 	
LNGINEER	RPS	<u> </u>	<u> </u>	 		İ	NTS	SHEET 26 OF 73	