GENERAL NOTES:

DETECTOR LOOPS SHALL BE CENTERED IN THEIR RESPECTIVE LANES UNLESS OTHERWISE NOTED ON THE PLANS.

THE CONTRACTOR WILL STAKE THE LOCATIONS FOR POLES AND BOXES FOR APPROVAL BY THE ENGINEER-IN-CHARGE PRIOR TO CONSTRUCTION.

SERVICE AND JUNCTION BOX LOCATIONS AND CONDUIT RUNS ARE TYPICAL ONLY, AND MAY BE ADJUSTED DURING INSTALLATION TO CLEAR OBSTRUCTIONS AND FACILITATE WIRING. BOXES SHALL NOT BE LOCATED IN SIDEWALK RAMPS.

SALVAGED EQUIPMENT SHALL BE STORED ON SITE FOR REMOVAL BY CITY.

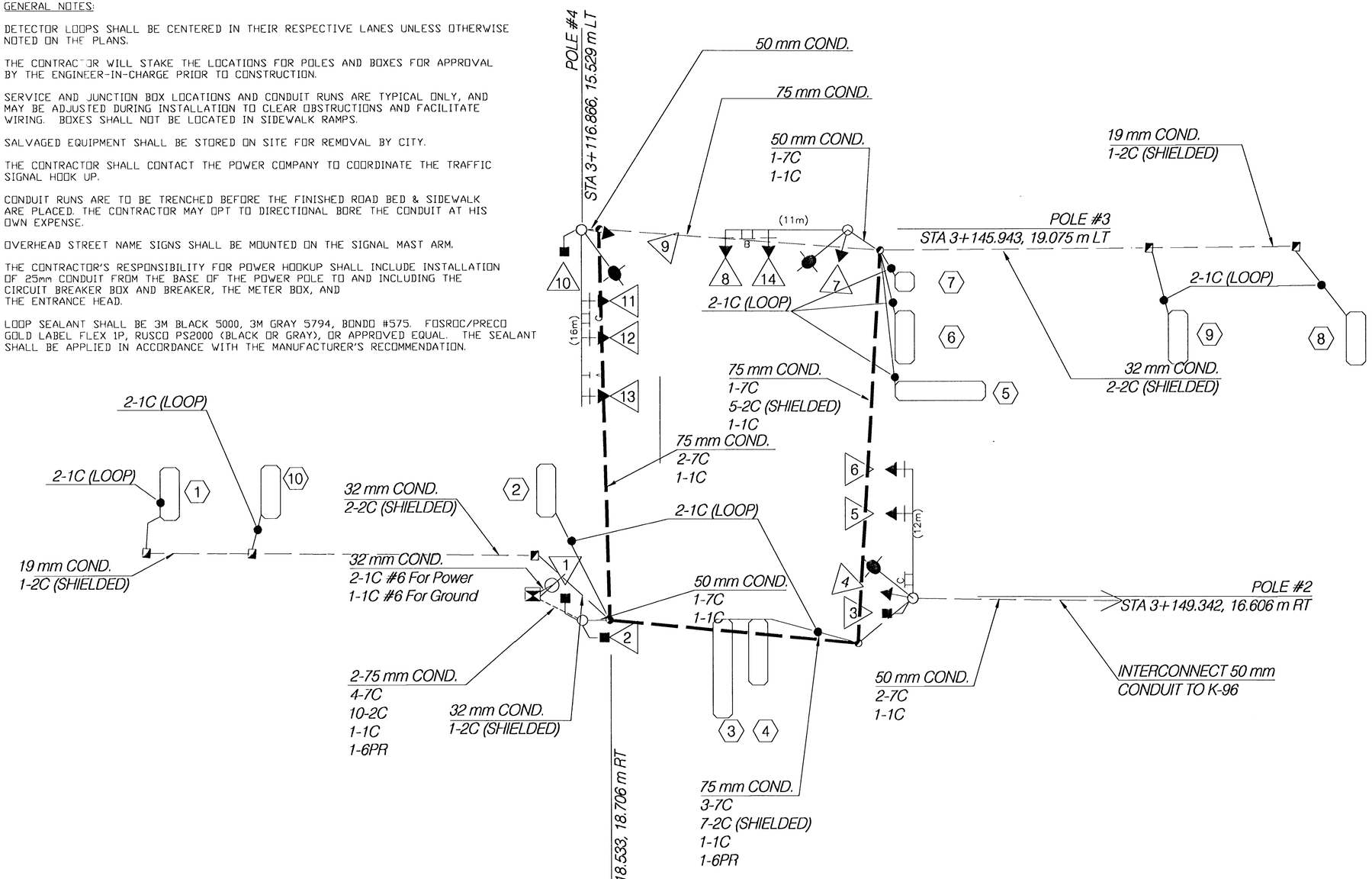
THE CONTRACTOR SHALL CONTACT THE POWER COMPANY TO COORDINATE THE TRAFFIC SIGNAL HOOK UP.

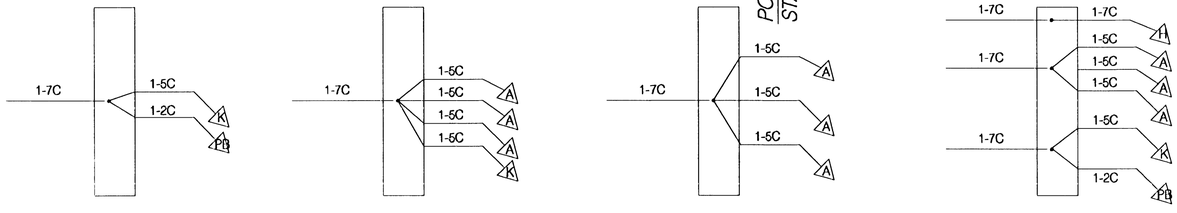
CONDUIT RUNS ARE TO BE TRENCHED BEFORE THE FINISHED ROAD BED & SIDEWALK ARE PLACED. THE CONTRACTOR MAY OPT TO DIRECTIONAL BORE THE CONDUIT AT HIS OWN EXPENSE.

OVERHEAD STREET NAME SIGNS SHALL BE MOUNTED ON THE SIGNAL MAST ARM.

THE CONTRACTOR'S RESPONSIBILITY FOR POWER HOOKUP SHALL INCLUDE INSTALLATION OF 25mm CONDUIT FROM THE BASE OF THE POWER POLE TO AND INCLUDING THE CIRCUIT BREAKER BOX AND BREAKER, THE METER BOX, AND THE ENTRANCE HEAD.

LOOP SEALANT SHALL BE 3M BLACK 5000, 3M GRAY 5794, BONDO #575. FOSROC/PRECO GOLD LABEL FLEX 1P, RUSCO PS2000 (BLACK OR GRAY), OR APPROVED EQUAL. THE SEALANT SHALL BE APPLIED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATION.





POLES #1 (PED) POLES #2 POLES #3 POLES #4

FHWA REG NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0198-01	2001	27	82

FED. AID NO. – CMQ-N019(801)

LOOP NO.	PHASE CALLED	NO. OF TURNS	DELAY OR STRETCH
1	4	3	
2	4	3	
3	4	3	
4	6	4	
5	3	2-4-2	
6	8	3	
7	8	4	
8	8	3	
9	8	3	
10	4	3	

LOOP CHART

ROCK ROAD
WIRING DIAGRAM
ROCK ROAD & 32nd STREET

HWS Consulting Group Inc
Manhattan Office
3206 Kimball Avenue
Manhattan, KS 66503
Phone: (785) 539-2202
Fax: (785) 539-2393

Designed By:	JJH	Checked By:	JDM
Drawn By:	BJD	Date: 11/14/01	Job No. 55-70-2003

ROCK ROAD PLAN S005.DWG