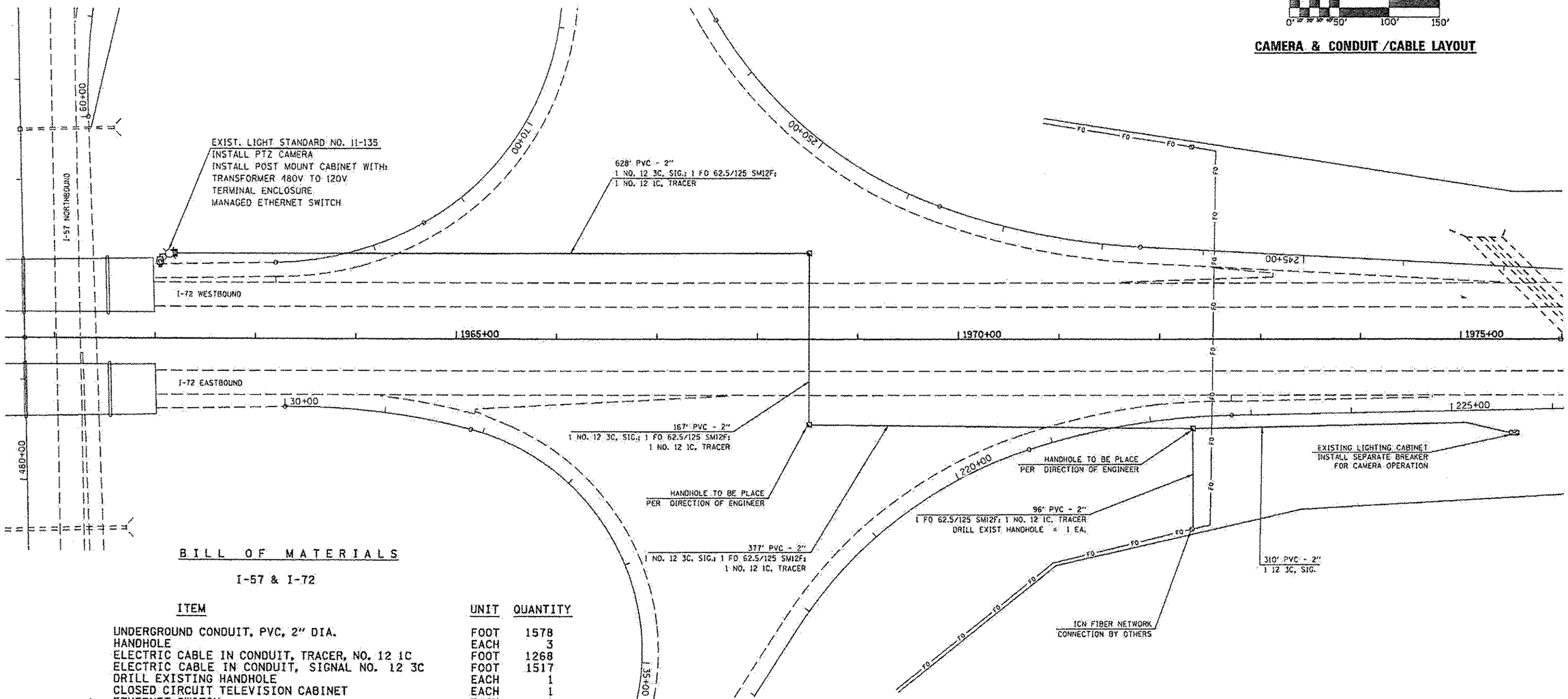
PTZ CAMERA INSTALLATION &
FIBER OPTIC CONNECTION

I-57
&
I-72

N

1"=50'
0' 25' 50' 100' 150'

CAMERA & CONDUIT /CABLE LAYOUT



BILL OF MATERIALS

I-57 & I-72

ITEM	UNIT	QUANTITY
UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	1578
HANDHOLE	EACH	3
ELECTRIC CABLE IN CONDUIT, TRACER, NO. 12 1C	FOOT	1268
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 12 3C	FOOT	1517
DRILL EXISTING HANDHOLE	EACH	1
CLOSED CIRCUIT TELEVISION CABINET	EACH	1
ETHERNET SWITCH	EACH	1
⚠1 TRANSFORMER 480-208/120V, ~~15KVA~~	EACH	1
CLOSED CIRCUIT TELEVISION CAMERA	EACH	1
FIBER OPTIC CABLE 12 FIBERS, SINGLE MODE	FOOT	1303

⚠1 REVISED 9-4-14

FILE NAME =	USER NAME = cearlockjd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
o:\pw_work\pwidot\cearlockjd\d0340163\P	Z camera plans.dgn	DRAWN -	REVISED -			VAR.	FY2014 ITS-1	CHAMPAIGN	71	53
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 70A26		
$MODELNAME$	PLOT DATE = 6/26/2014	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT		