LEGEND

Number of Ducts → | | ← Size of Ducts
← Type of Ducts & Encasement
Approx. Length of Run →

Example:
C.I.C. = Cable in Conduit to Encasement
HDe = HDe Conduit to Encasement

CUSTOMER PROVIDED AND INSTALLED STRUCTURES									
Sym.	Designation	Size	# Req'd.	Ref. Dwg.	Item #	Date	Insp. Dwg.	Date
	Sub-Base	4'x7'	1	UGS-310	SB-1	9-1-67	UGS-7/2	9-1-67

GENERAL INFORMATION NOTES

1. It shall be the customer's responsibility to comply with all specifications noted and coordinate this installation with the City of Riverside Public Utilities Electrical Superintendent, phone: 787-7511, and other participating parties.

2. Facilities to be constructed by customer shall be field located, inspected, and approved by the City of Riverside Public Utilities Department Construction Inspector, phone: 787-7429. Any field changes shall be approved by the inspector prior to execution.

CUSTOMER PARTICIPATION

1. Locate and protect all interfering cable & make any easement and/or property lines determined by the inspector to be essential to this construction.

2. Provide 12"x45" trench from riser pole to PM-533 in conformance with UGS-100.1.

3. Provide and install one 4" P.D.V. conduit from PM-533 to service section, in conformance with UGS-100.1, 116 and 1[illegible].

4. Provide and install all structures listed in the Structures Schedule in compliance with the reference and installation drawings [illegible].

5. Backfill, compact, and restore all trench and excavation provided by customer, in accordance with City of Riverside Public Works Specification #461, upon the approval of the inspector.

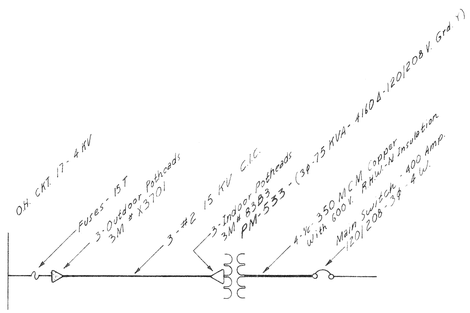
6. Provide 40' of 4" Sch. 80 PVC riser conduit.

CITY OF RIVERSIDE PARTICIPATION

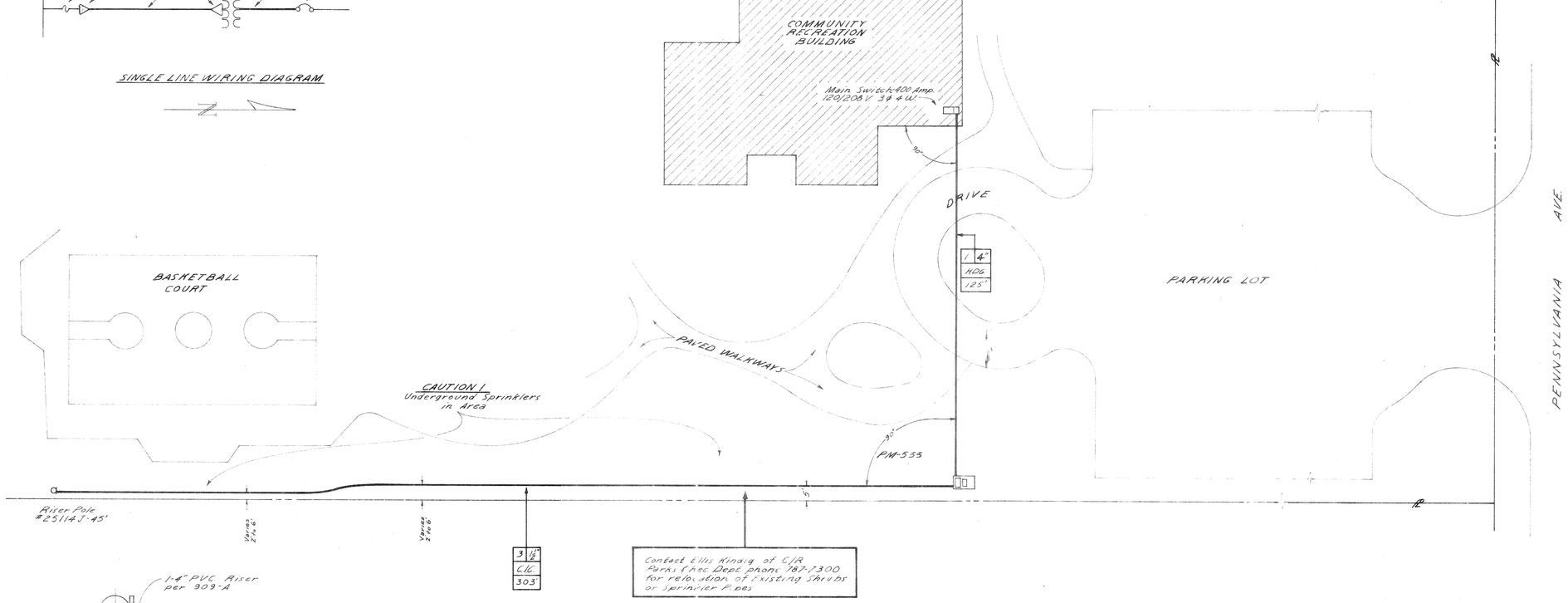
1. Provide and install 3-1/c-#2 15 KV C.I.C. primary cables from riser pole to PM-533 and service cables of 4-350 MCM copper with 600V. REW-insulation from PM-533 to service section.

2. Provide and install 1-3Ø 75KVA, 4150V. delta 120/208V. 3rd. [illegible] transformer.

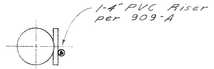
3. Install one 4" PVC Sch. 30 riser in accordance with CO-909-A.



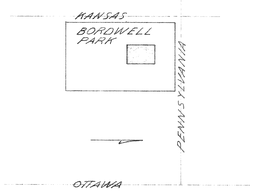
SINGLE LINE WIRING DIAGRAM



NOTE: SEE W.O. #4117 FOR 4KV TO 12 KV. CONVERSION.



RISER QUADRANT



SITE SKETCH

CKT 17 4 KV

Estimated Demand 96 KW

Ref. O.H. W.O. 0510

2008 PENNSYLVANIA - BORDWELL PARK
Community Recreation Building
120/208 V 3Ø - 4W Underground Service

SCALE 1"=20'	DRAWN D. Ray	CITY OF RIVERSIDE DEPARTMENT OF PUBLIC UTILITIES	
DATE 11-16-81	CHECKED		
JOB No 0507	APPROVED	DIV. E	DRAWING NO. U5-0507
F. B. No	Load Sheet No 1720		

APPRVD	REVISIONS	DATE
	As Built	11-18-81