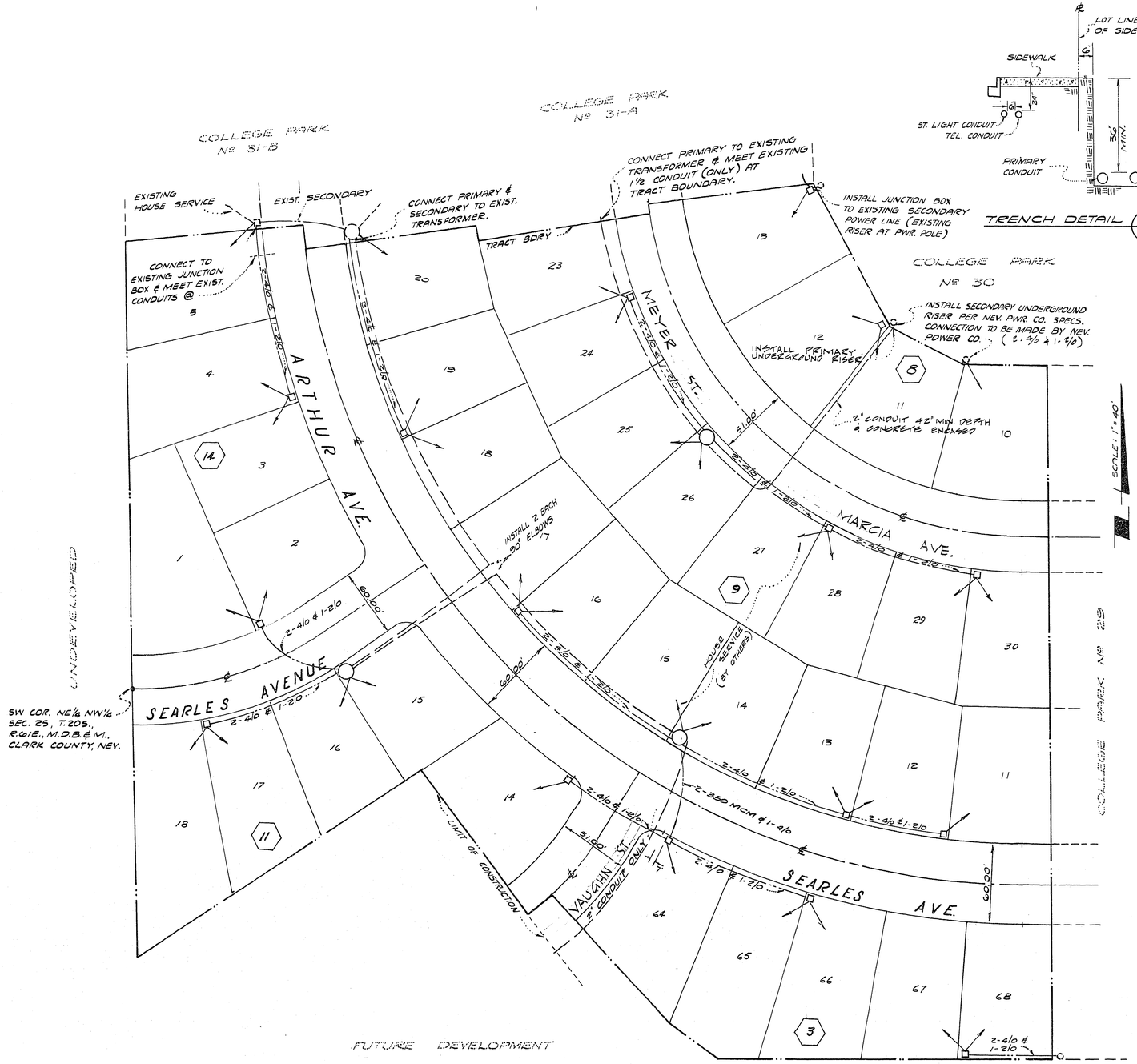
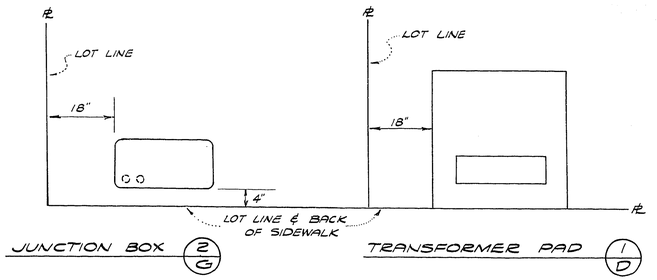


TRENCH DETAIL (3/C)



JUNCTION BOX (2/G) TRANSFORMER PAD (1/D)

SPECIFICATIONS

A.	HIGH VOLTAGE CABLE SHALL BE ONE CONDUCTOR 15 KV., #2 CU. HIGH CROSS LINKED POLYETHYLENE INSULATED WITH CONCENTRIC NEUTRAL. CABLE SHALL BE PURCHASED IN ACCORDANCE WITH NEVADA POWER CO. SPECIFICATIONS, DWG. Nº 2-508, SHT. 1-3 & BID LIST.
B.	ALL SECONDARY CABLE SHALL BE RATED 600 VOLT & STRANDED ALUMINUM CONDUCTOR TYPE T.H.W. OR XLP.
C.	ALL CONDUIT SHALL BE A-B-S PLASTIC AND MEET WESTERN UNDERGROUND SPECIFICATIONS #3.1, REV. #7 CONDUIT SHALL BE INSTALLED PER NEVADA POWER CO. SPECIFICATIONS. ALL DUCT INSTALLED IN TRAVELED AREAS WILL BE ENCASED IN A 3" RED CONCRETE ENVELOPE.
D.	SEE ATTACHED SPECIFICATIONS ON CABLE, CONDUIT, TRANSFORMER PADS, PULL BOXES, ETC.
E.	ALL SECONDARY CONDUIT SHALL BE 3" UNLESS OTHERWISE SHOWN HEREON.
F.	ALL PRIMARY CONDUIT SHALL BE 2" UNLESS OTHERWISE SHOWN HEREON.
G.	RISERS FROM JUNCTION BOX TO EXISTING POWER POLE SHALL CONFORM TO THE APPLICABLE PORTIONS OF NEVADA POWER CO. ENGINEERING STD. DWGS. Nº S-702, SHTS. 1-11.
H.	NEVADA POWER CO. TO FURNISH AND INSTALL TRANSFORMERS.
I.	RISERS FOR THE PRIMARY CIRCUIT SHALL CONFORM TO NEVADA POWER CO. ENGINEERING STD. DWG. Nº 3-10.

LEGEND

- TRANSFORMER PAD
- JUNCTION BOX
- EXISTING POWER POLE
- PRIMARY POWER
- SECONDARY POWER

U.B. Goldsberry — CITY ENGINEER — 4/2/69 DATE

ESTIMATE OF QUANTITIES

Nº	UNIT	AMOUNT
1.	TRANSFORMER PADS	3 EA.
2.	JUNCTION BOXES	10 EA.
3.	2" A-B-S (D.B.) CONDUIT	1280 L.F.
4.	3" A-B-S (D.B.) CONDUIT	1520 L.F.

APPROVALS

R.C. Hardison, CENTRAL TELEPHONE CO.	4/6/69 DATE
C.K. Grant, NEVADA POWER COMPANY	12-18-68 DATE
G.L. Bennett, CITY ELECTRICIAN	5-1-69 DATE

VOORHEIS-TRINDLE CO. OF NEVADA
2209 PARADISE ROAD LAS VEGAS, NEVADA

COLLEGE PARK UNIT 32

MASTER ELECTRIC PLAN

DATE	REVISIONS
1-8-68	ADDED LOT 43 TO BLK 8, & LOT 31 TO BLK. 9, CH'D DESIGN.
1-11-68	DELETED LOT 43, BLK. 8, & LOT 31, BLK. 9, RESTORED ORIGNL.

Submitted By: Victor G. Kremelbauer R.C.E. 7311 12/19/67 Date

SHEET 9 OF 10

207 Y-1120-32