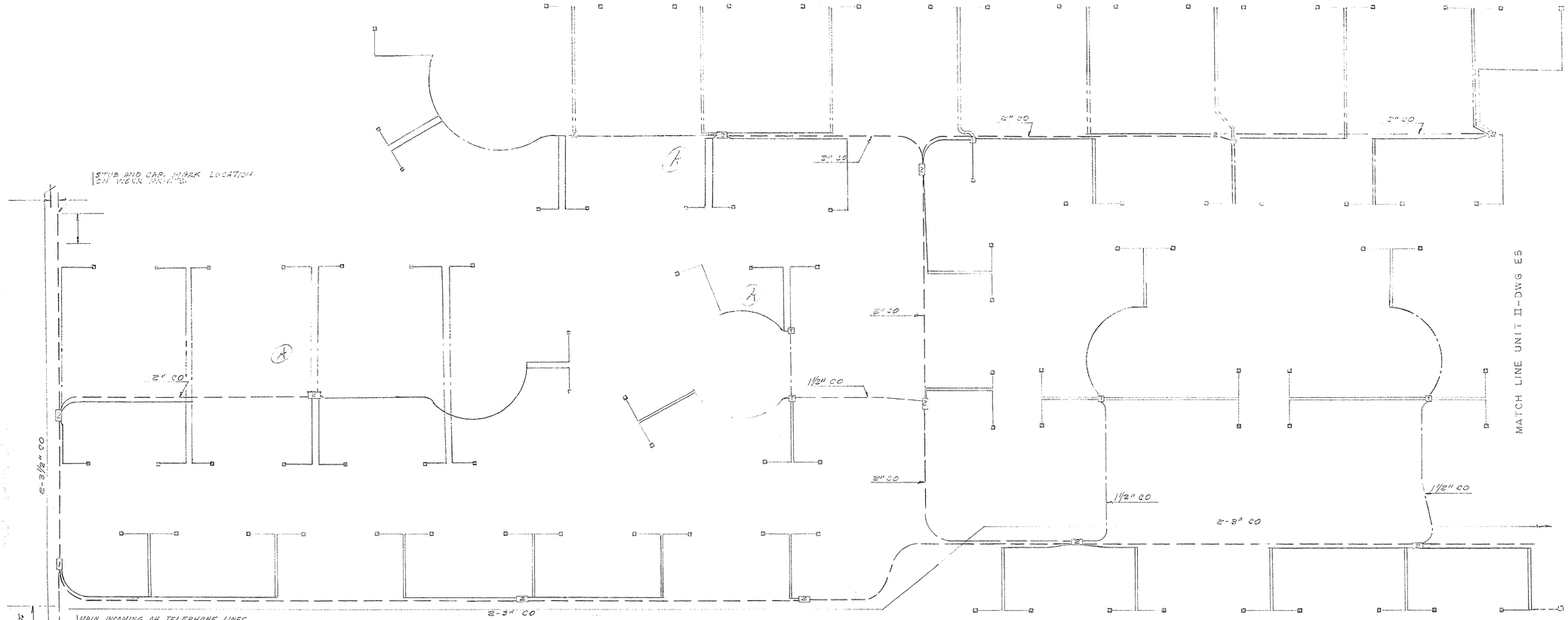

NOTES

1. CONTRACTOR SHALL ENCASE THE MAIN CONDUITS IN A 3" CONCRETE ENVELOPE WHEN CROSSING STREETS AND ALLEYS. SEE DWG E-2 FOR POWER SYSTEM
2. THE SECONDARY CABLE SHALL BE INSTALLED IN A 2" PLASTIC CONDUIT AND ENCASED IN A 3" CONCRETE ENVELOPE WHEN CROSSING STREETS AND ALLEYS.
3. THE DROP WIRE SHALL BE INSTALLED IN A PLASTIC CONDUIT WHEN CROSSING STREETS AND ALLEYS. SEE CONDUIT SCHEDULE.
4. PLASTIC CONDUIT SHALL BE TYPE II AND SHALL BE IN ACCORDANCE WITH APPLICABLE REQUIREMENTS OF M.U.C. SPEC # 3.1
5. DROP WIRE TERMINATION RECEPTICLES SHALL BE INSTALLED WITH A 3/4" CONDUIT PLACED THROUGH FLOOR AND RADIUSED TO ACCEPT DROP WIRE. SEE RISER PLANS FOR EXACT LOCATIONS
6. ~~1" AND 2" CONDUIT SHALL BE INSTALLED EXTENDING 1½' INTO PUBLIC EASEMENT, EACH SIDE.~~
7. THE FOLLOWING EQUIPMENT SHALL BE PURCHASED AND INSTALLED BY THE CONTRACTOR: ALL PLASTIC CONDUIT, MAIN TELEPHONE SERVICE MANHOLES, ~~1" AND 2"~~, PLASTIC CONDUIT UNDER STREETS AND ALLEYS (WHERE REQ'D), TRENCHING, CONCRETE ENVELOPES AND DROP WIRE TERMINATING RECEPTICLES
8. THE FOLLOWING EQUIPMENT SHALL BE SUPPLIED, INSTALLED AND CONNECTED BY THE CENTRAL TELEPHONE COMPANY: ALL TELEPHONE SYSTEM CABLES, SECONDARY PEDESTAL TYPE TERMINAL BOARDS, MAIN IN-COMING OVERHEAD TELEPHONE LINES AND TELEPHONE POLE.
9. MANHOLES SHALL BE SUPPLIED WITH A PARKWAY LID, 6" COLLAR, AND A ALARMMEX & N-1152 TELCO RING AND SHALL BE SET ACCORDING TO MANUFACTURES RECOMMENDATIONS, PROVIDE A 12" DIAMETER SUMP.
10. MAIN 5" & 3" CONDUIT SHALL BE CEMENTED INTO MANHOLE KNOCKOUTS. CONDUITS SHALL BE PLUGGED AND CAPPED AND LEFT INTACT BEFORE PLACING A WATER TIGHT SEAL. ALL RUNS ENDS WITH A 1000 # NON-CORROSIVE PULL WIRE EXTENDING. PROVIDE 1" SEPARATION OF CONDUIT ENTERING MANHOLE.
11. NO OTHER UTILITY, WITH EXCEPTION OF THE NEVADA POWER COMPANY, SHALL BE LOCATED IN THE SAME TRENCH WITH THE TELEPHONE LINES (CLOSER THAN) FOUR FEET LATERALLY AND ONE FOOT VERTICALLY. SEE DRAWING E-6 FOR TRENCHING
12. A CENTRAL TELEPHONE COMPANY INSPECTOR WILL BE AT THE CONSTRUCTION SITE TO INSURE THE PROPER PLACEMENT OF THIS SYSTEM. CONTRACTOR SHALL FURNISH THE TEL. CO. WITH AN "AS-BUILT" DWG. INDICATING EXACT LOCATIONS OF CABLE AND MANHOLES WITH TIES AND DIMENSIONS. AS-BUILT SHALL ALSO REFLECT EXACT LENGTH OF CONDUIT RUNS OBTAINED BY MEASURING THE INSIDE LENGTH.
13. PLASTIC CONDUIT BENDS. THE RADIUS OF A CONDUIT BEND SHALL NOT BE LESS THAN 10 PERCENT OF THE TOTAL LENGTH OF THE CONDUIT SECTION
14. SEE SHEET E-5 FOR INSTALLATION DETAILS OF SPLICE BOXES, SYMBOL [2]

PLOT PLAN — UNIT I

SCALE: 1" = 50'-0"

LEGEND

[1]	MAIN TELEPHONE SERVICE MANHOLE, QUIKSET "TV-501
[2]	MAIN TELEPHONE SPLICE BOX-BROOKS 1'X2'X1' SERIES 900
[T]	SECONDARY PEDESTAL TYPE TERMINAL, PROVIDED BY TEL.CO.
▫	DROP WIRE 6"X6"X4" RECEPTACLE FOR TERMINATING THE DROP WIRE SEE ARCHITECTURAL PLANS OF HOUSES FOR EXACT LOCATIONS.
———	SERVICE DROP WIRE, DIRECT BURIAL, TERMINATED IN THE RECEPTACLES. MIN. COVER 4'2" CROSSING STREETS, ALL OTHER 30" MIN.
— — —	SERVICE DROP WIRE IN CONDUIT, CONDUIT SIZE AS SHOWN ON DRAWINGS OR AS SHOWN IN CONDUIT SCHEDULE
— — —	MAIN CONDUITS, SIZE AND NUMBER SHOWN. MIN. COVER 42" ALL CONDUIT TO BE TYPE II PLASTIC PER M.U.C. SPEC. #3.1
◎	TELEPHONE POLE, BY TELEPHONE COMPANY

REVISED LEGEND. CONTRACTOR TO PARTICULARLY NOTE CHANGE IN MANHOLE AND SPLICE BOX SIZES.

CONDUIT SCHEDULE

NUMBER OF SERVICE DROPS	CONDUIT SIZE
1 TO 3	1 INCH
4 TO 10	1½ INCH

REVISION A RELOCATED TELEPHONE RUNS SEPT. 17-1965 JPG.

FOR GENERAL NOTES AND DRAWING REFERENCE LIST SEE DRAWING E-1

APPROVED BY DP Hunt 10/7/1965 CENTRAL TELEPHONE CO.	Approved by City Electrician, City Engineer — Date 9-20-65 — City of Las Vegas
	~~APPROVED BY~~ ~~NEVADA POWER CO.~~

JOSEPH P. SEDWILL — REGISTERED — LAS VEGAS — NEVADA — DATE 8-31-65 — EXPIRES JUNE 30, 1966

LAND DEVELOPMENT ENGINEERS — CHARLESTON HEIGHTS UNIT NO. 1

SHT 4 OF 7

UNIT-I
TELEPHONE SYSTEM PLAN

E-4

207Y-1055-1+2 (142)