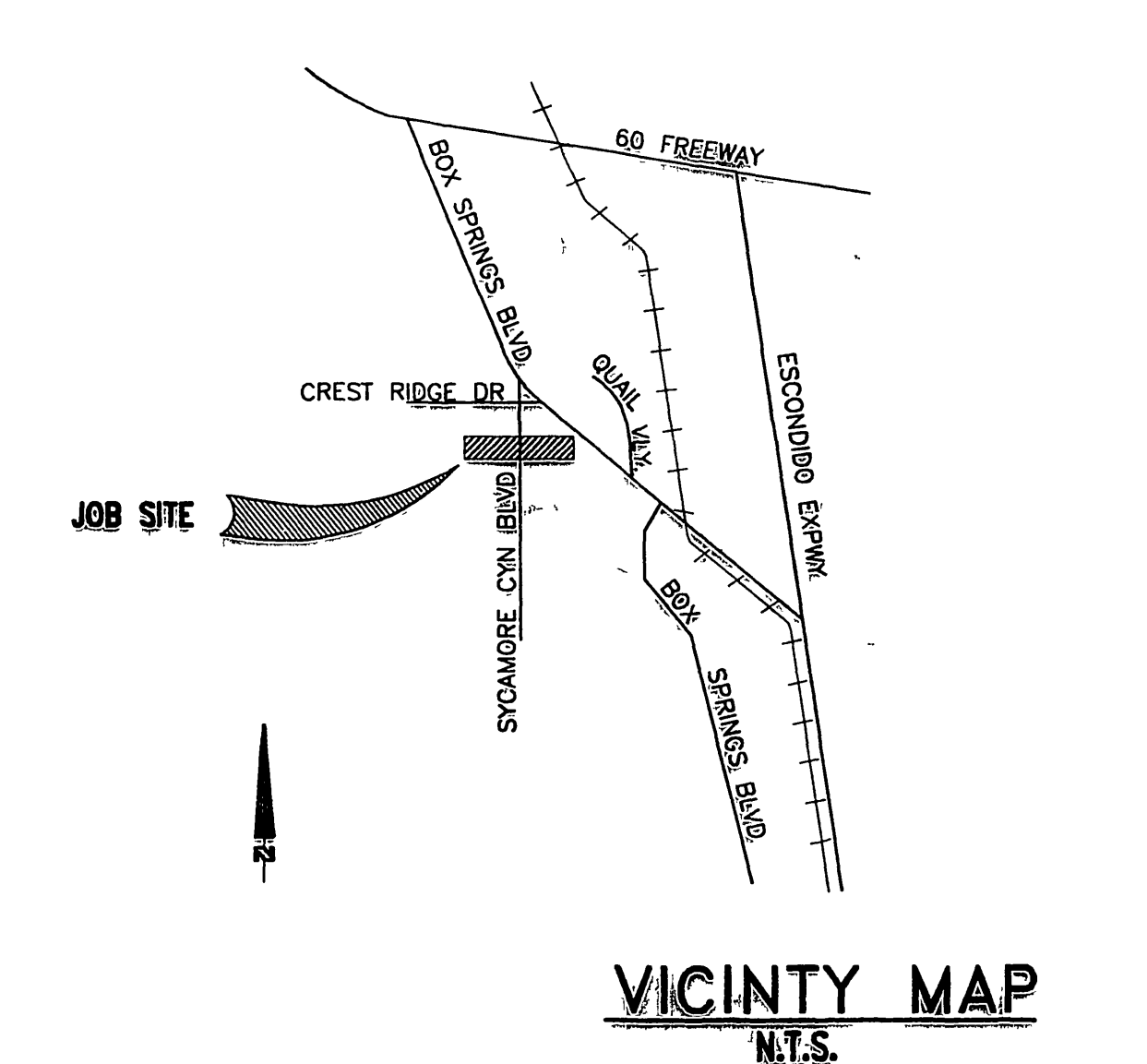


- ### CUSTOMER PARTICIPATION
- ALL FACILITIES INSTALLED BY DEVELOPER SHALL BE INSPECTED AND APPROVED BY THE DEPARTMENT CONSTRUCTION INSPECTOR (PH 782-5429). ANY CHANGES SHALL BE APPROVED BY THE DEPARTMENT PRIOR TO EXECUTION. THE DEVELOPER SHALL BE RESPONSIBLE FOR COORDINATING ALL PHASES OF CONSTRUCTION WITH THE DEPARTMENT CONSTRUCTION SUPT. (PH 351-6100) AFTER THE INSPECTOR HAS NOTIFIED CONSTRUCTION THAT THE CUSTOMER'S WORK IS COMPLETE AND READY FOR DEPT. WORK.
 - PROVIDE AND INSTALL ALL SUBSTRUCTURES, CONDUITS, (POLE RISER CONDUIT EXCEPTED) TRENCHING, BACKFILLING, RESURFACING, (EXCEPT AS NOTED), AS SHOWN IN CONFORMANCE WITH THE FOLLOWING STANDARDS; UGS-100, 100.1, 101, 115.1, 116, 125.2
 - ACQUIRE A STREET OPENING PERMIT PRIOR TO EXCAVATING IN STREET-RIGHT-OF-WAY.
 - ALL APPLICABLE SERVICE CHARGES/DEPOSITS TO BE PAID TO THE DEPARTMENT PRIOR TO INSTALLATION OF DEPARTMENT FACILITIES
 - CALL PUBLIC WORKS DEPARTMENT INSPECTION DIVISION (PH 782-5671) FOR INSPECTION OF STREET OR ALLEY RIGHT-OF-WAY EXCAVATIONS
 - DEPARTMENT CONSTRUCTION INSPECTOR MAY REQUIRE ALL PROPERTY AND/OR EASEMENT LINES TO BE STAKED PRIOR TO TRENCHING FOR ELECTRICAL UNDERGROUND
- ### DEPARTMENT PARTICIPATION
- PROVIDE AND INSTALL ALL POLE RISER CONDUITS, CABLES, TERMINATIONS AND TRANSFORMERS FROM SOURCE TO TERMINATING PULLSECTION OR PULLBOX AS SHOWN IN CONFORMANCE WITH STANDARD CONSTRUCTION METHODS MATERIALS TO BE SPECIFIED ON JOB MATERIAL LISTS
 - OBTAIN CIRCUIT NUMBER AND RECLOSER TYPE FROM SUBSTATION OPERATOR

- ### SYMBOL LEGEND
- PRIMARY CONDUIT
APPROX. LENGTH OF PRIMARY RUN
 - QTY, SIZE & TYPE OF CONDUIT IN TRENCH
DB - DENOTES DIRECT-BURIED CONDUIT
 - APPROX. LENGTH OF SECONDARY RUN
SECONDARY CONDUIT
 - TRENCH LINE
 - COMMERCIAL SUBSURFACE TRANSFORMER ENCLOSURE (5'X 8'5"X 7")
PER UTILITY VAULT CATALOG #586-78, PROVIDE W/ RPM COVERS, GRATES, VENTS & STAINLESS STEEL HARDWARE OR APPROVED EQUAL. INSTALL SIMILAR TO UGS-733
 - BURIED TRANSFORMER ENCLOSURE (42" DIA X 6")
PLASTIC PER ITEM #106-9 OF UGS-734. INSTALL PER UGS-735.1 OR CONCRETE PER ITEM #106-2 OF UGS-734. INSTALL PER UGS-735.
 - PROTECTIVE BARRIERS
INSTALL PER UGS-290 AS REQUIRED BY INSPECTOR
 - PULLBOX (3'X 5') TRAFFIC
PER ITEM #RR-8 OF UGS-007 & UGS-304. INSTALL PER UGS-310
 - ELECTRIC SERVICE BOX (17"X 30"X 24")
PER ITEM #ESB-6 OF UGS-009 (CONCRETE ONLY)
INSTALL PER UGS-320



TOTAL ESTIMATED DEMAND 10 kva

5-20-93

UNDERGROUND ELECTRICAL DISTRIBUTION FOR CONTROLLED ENVIRONMENTAL VAULT			
6213 SYCAMORE CYN, S/O BOX SPRINGS BLVD.			
SCALE 1" = 40'	DESIGNER J. CARONAS	CITY OF RIVERSIDE	
DATE 5-6-93	CHECKED [Signature]	DEPARTMENT OF PUBLIC UTILITIES	
TITLE NO. API-24	APPROVED [Signature]	PROJECT NO. UGS-4102-2	
OPN NO.	BOARD DATE 5-21-93	SHEET 1 OF 1	
ACT. NO. 15-38	REV. MAP 15-38	INDEXED 7-7-94	

4th R-3329-T

48 HOURS BEFORE YOU DIG
CALL
UNDERGROUND SERVICE ALERT
1-800-422-4133

