VICTOR VALLEY UNION HIGH SCHOOL DISTRICT



TechEd Department

16350 Mojave Drive, Victorville, CA 92395-3655 760.955.3201 ext. 10202

Addendum #1

RFP 22_110_Cabling Infrastructure_FY2022_YR 25 Information being provided in this addendum was handed out at the mandatory job walk on 1-5-2022. Electronic version is being provided for assistance in viewing the material.

BOARD OF TRUSTEES

Barbara J. Dew

Caleb Castaneda

Jose Berrios

Joshua W. Garcia

Penny Edmiston

SILVERADO HIGH SCHOOL NINTH GRADE CAMPUS - AFFECJED SHEET E1.1 -

KEY NOTES

PROVIDE 10'x12' CONCRETE PAD WITH SLAB BOX FOR UTILITY CO. TRANSFORMER. VERIFY EXACT REQUIREMENTS WITH UTILITY COMPANY. TRANSFORMER SHALL BE PROVIDED BY UTILITY COMPANY. CONTRACTOR TO PAY ANY FEES REQUIRED. (2) 24"x36" CABLE TRENCH P542 TO PNL CUST. REQ'D TO DIAMOND PLATE COVER. REFER TO SINGLE LINE DIAGRAM SHEET EO.10.

KEY NOTES

- (1) PROVIDE 10'x12' CONCRETE PAD WITH SLAB BOX FOR UTILITY CO. TRANSFORMER. VERIFY EXACT REQUIREMENTS WITH UTILITY COMPANY. TRANSFORMER SHALL BE PROVIDED BY UTILITY COMPANY. CONTRACTOR TO PAY ANY FEES REQUIRED.
- 2 UNDERGROUND UTILITY CO. SECONDARY SERVICE FEEDER RUN. PROVIDE AND INSTALL (6)4" C.O. (CABLING AS REQUIRED) IN 18"Wx24"D CABLE TRENCH. REFER TO SINGLE LINE DIAGRAM, SHEET EO.10 VERIFY EXACT REQUIREMENTS WITH UTILITY CO.
- (3) PROVIDE (1)5"C.O. (CONCRETE ENCASED) TO UTILITY CO. POINT OF CONNECTION, VERIFY EXACT POINT OF CONNECTION AND REQUIREMENTS WITH UTILITY CO.
- UNDERGROUND CONCRETE PULLBOX 3'x5'x4'D FOR POWER UNLESS NOTED OTHERWISE. PULLBOX SHALL BE COMPLETE WITH HEAVY DUTY, STEEL TRAFFIC COVER ENGRAVED "POWER" (TYPICAL). PULLBOXES SHALL BE SIZED PER CODE TO ACCOMMODATE CONDUITS INDICATED.
- 5 UNDERGROUND FEEDER RUN(S) FOR POWER, REFER TO SINGLE LINE DIAGRAM E0.10 FOR CONDUCTOR SIZE.
- WEATHERPROOF J-BOX. MAKE CONNECTION TO IRRIGATION CONTROLLER UNIT BY LANDSCAPE. VERIFY EXACT LOCATION AND REQUIREMENTS WITH LANDSCAPE CONTRACTOR.
- 2 1/2" CONDUIT SPARE WITH PULL LINE FOR FUTURE PORTABLE
- OWNER TO PROVIDE PERMIT FROM CITY FOR 6" WIDE TRENCH EASEMENT ALONG TOPAZ ROAD ALL THE WAY UP TO PALMDALE DRIVE APPROXIMATELY 300 FEET PER SCE REQUIREMENTS.
- PREFER TO POWER FLOOR PLAN DRAWING FOR EXACT LOCATION OF OTHER EQUIPMENT CABINETS THAT ARE NOT SHOWN HERE.
- (1) WEATHERPROOF J-BOX FOR FUTURE SIGN.

REQUIREMENTS.

- PROVIDE WEATHERPROOF J-BOX AT CANOPY SIDE FOR RECEPTACLE AND LIGHTING POINT OF CONNECTION. VERIFY EXACT LOCATION.
- (2) (2) 4"C. AND (2) 2 1/2"C. SPARE WITH PULL WIRE.
- 5'x8' SCE UNDERGROUND CONCRETE PPULLBOX SERVICE ENCLOSURE.
- EXISTING SCE TRANSFORMER. VERIFY EXACT LOCATION.
- PROVIDE 225A, 3P NEMA 3R CIRCUIT BREAKER MOUNTED AT UNISTRUT CHANNEL, SUPPORT AS REQUIRED. 6 6" THICK CONCRETE PAD. CONTRACTOR TO PLACE ALL ELECTRICAL

APPARTENANCES AS SHOWN ON DETAILS PER SCHOOL DISTRICT

- (1) 2 1/2"C. AND (1) 2 1/2"C. SPARE WITH PULL WIRE.
- (8) (2) 2 1/2"C. AND (2) 2 1/2"C. SPARE WITH PULL WIRE.
- (9) (2) 4"C. AND (2) 2 1/2"C. SPARE WITH PULL WIRE.
- (2) 3"C. AND (2) 2 1/2"C. SPARE WITH PULL WIRE.
- (2) 4"C., (2) 3"C. AND (4) 2 1/2"C. SPARE WITH PULL WIRE.
- (3) 4"C., (2) 2 1/2"C. AND (4) 2 1/2"C. SPARE WITH PULL WIRE.
- (3) 4"C. AND (4) 2 1/2"C. SPARE WITH PULL WIRE.
- (3) 4"C., (2) 2 1/2"C. AND (4) 2 1/2"C. SPARE WITH PULL WIRE. (2) 4"C., (3) 4"C. AND (5) 2 1/2"C. SPARE WITH PULL WIRE.
- (2) 4"C., (2) 2 1/2"C. AND (4) 2 1/2"C. SPARE WITH PULL WIRE.
- (6) 4"C., (3) 4"C. (2) 3"C. (2) 2 1/2"C. AND (8) 2½"C. SPARE WITH PULL WIRE:
- (2) 4"C., (2) 3"C.,(1) 2 1/2"C., AND (4)21/2C. SPARE WITH PULL WIRE. (2) 4"C., (3) 4"C. AND (4) 2 1/2"C. SPARE WITH PULL WIRE.
- 2'x3'x4' DEPTH UNDERGROUND CONCRETE PULL BOX WITH BOLT DOWN TRAFFIC COVER ENGRAVED "POWER".
- WEATHERPROOF J-BOX FOR SIGN EVENT CONTROLLER. ROUTE CONDUIT TO STC-H. VERIFY EXACT LOCATION.
- (2)4"C., (3) 4"C., (1) 2 1/2"C.,& (4)2½"C. SPARE W/ PULL WIRE.
- (3) IRRIGATION BOOSTER PUMP W/ NEMA 4 ENCLOSED PANEL, CIRCUIT BREAKER, MAGNETIC STARTER, HOA SWITCH AND COMPONENTS FOR AUTOMATIC BOOSTER PUMP CONTROL. REFER TO IRRIGATION PLAN SHEET LIM, LI.2, LI.3, LI.4, LI.5 & LI.6 FOR EXACT LOCATION AND OTHER REQUIREMENTS.

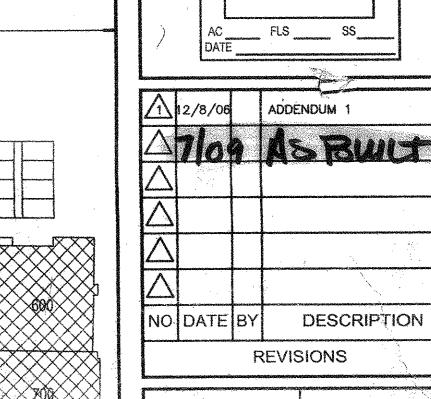
UTILITY CONTACT

UTILITY: S.C.E. ROBERT CERVANTES-SERVICE PLANNER ENGINEER. PHONE: 760-951-3278 MOBILE: 760-953-9583 ADDRESS: 12353 HESPERIA ROAD

VICTORVILLE, CA 92325

"DIG ALERT NOTICE"

FOR DIG ALERT ID NUMBER CALL UNDERGROUND SERVICE ALERT TOLL FREE 1-800-422-4133 TWO WORKING DAYS BEFORE DIGGING.



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DRAWN: CVBM CHECKED: DATE: SEPT. 2005 | SCALE:1"=40" PROJECT NUMBER: 0421502

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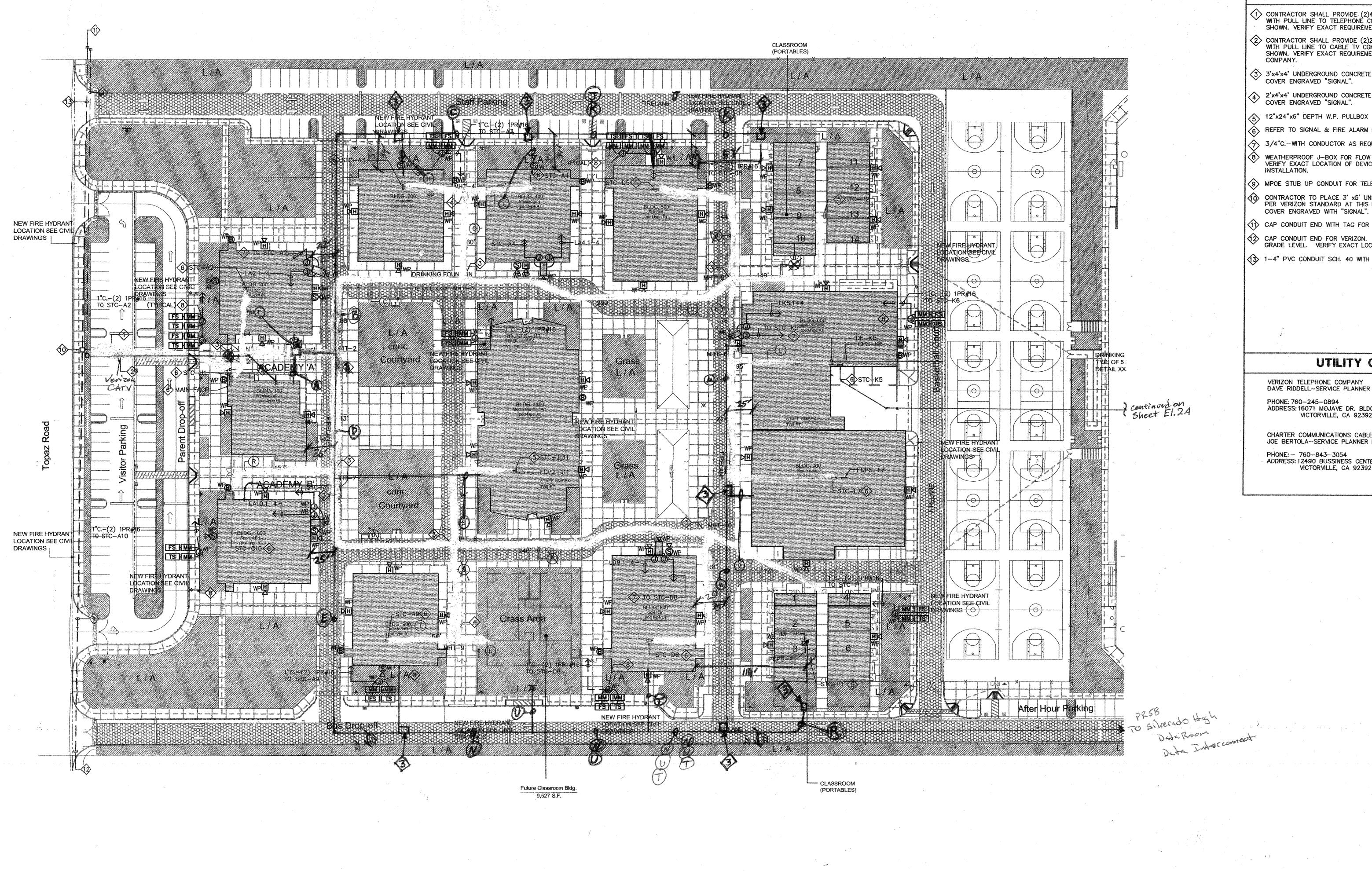
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ELECTRICAL SITE PLAN

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1. REVISED NOTE 2.

VERIFY EXACT REQUIREMENTS WITH UTILITY CO.



COMMUNICATIONS DUCT BANK SCHEDULE CONDUIT BREAKDOWN CONDUIT SEGMENT FIBER CONDUITS W/3 PA SEC CATV AUTO TOTAL NUMBER OF CONDUITS 1/4" INNERDUCTS EA. MDF, STC-H1 4" 2" 4" 4" 4" 2" 4" 4" STC-A3, IDF-A3 2" 2" 2" 2" 2" 2" 2" 2" 4" 2" 4" 4" MHT-8 STC-A10, IDF-A10 STC-J11, IDF-J11 STC-A9, IDF-A9 **FUTURE** 2" 2" 2" 2" 2" 2" STC-P1, IDF-P1 2" 2" 2" 2" STC-D8, 10F-08 2" 2"

KEY NOTES

- CONTRACTOR SHALL PROVIDE (2)4" (PVC SCHED. 40) CONDUIT ONLY WITH PULL LINE TO TELEPHONE COMPANY POINT OF CONNECTION AS SHOWN. VERIFY EXACT REQUIREMENTS WITH VERIZON COMPANY.
- CONTRACTOR SHALL PROVIDE (2)2" CONDUIT ONLY (PVC-SCHED. 40) WITH PULL LINE TO CABLE TV COMPANY POINT OF CONNECTION AS SHOWN. VERIFY EXACT REQUIREMENTS WITH CHARTER CABLE TV COMPANY.
- (3) 3'x4'x4' UNDERGROUND CONCRETE PULLBOX WITH BOLT DOWN TRAFFIC
- 2'x4'x4' UNDERGROUND CONCRETE PULLBOX WITH BOLT DOWN TRAFFIC COVER ENGRAVED "SIGNAL".
- REFER TO SIGNAL & FIRE ALARM PLAN FOR EXACT LOCATION.
- 7) 3/4"C.-WITH CONDUCTOR AS REQUIRED.
- > WEATHERPROOF J-BOX FOR FLOW AND TAMPER SWITCH CONNECTION. VERIFY EXACT LOCATION OF DEVICES WITH CIVIL DRAWING PRIOR TO
- (9) MPOE STUB UP CONDUIT FOR TELEPHONE AND CATV.
- CONTRACTOR TO PLACE 3' x5' UNDERGROUND CONCRETE PULL BOX PER VERIZON STANDARD AT THIS LOCATION WITH BOLT DOWN TRAFFIC COVER ENGRAVED WITH "SIGNAL". UNLESS NOTED OTHERWISE.
- (1) CAP CONDUIT END WITH TAG FOR TELEPHONE FUTURE USE.
- CAP CONDUIT END FOR VERIZON. STUB UP CONDUIT 6" ABOVE GRADE LEVEL. VERIFY EXACT LOCATION.
- 13 1-4" PVC CONDUIT SCH. 40 WITH NYLON PULL ROPE.

UTILITY CONTACT

DAVE RIDDELL-SERVICE PLANNER ENGINEER. PHONE: 760-245-0894 ADDRESS: 16071 MOJAVE DR. BLDG. A VICTORVILLE, CA 92392

CHARTER COMMUNICATIONS CABLE COMPANY JOE BERTOLA-SERVICE PLANNER ENGINEER.

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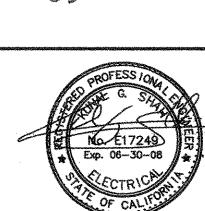
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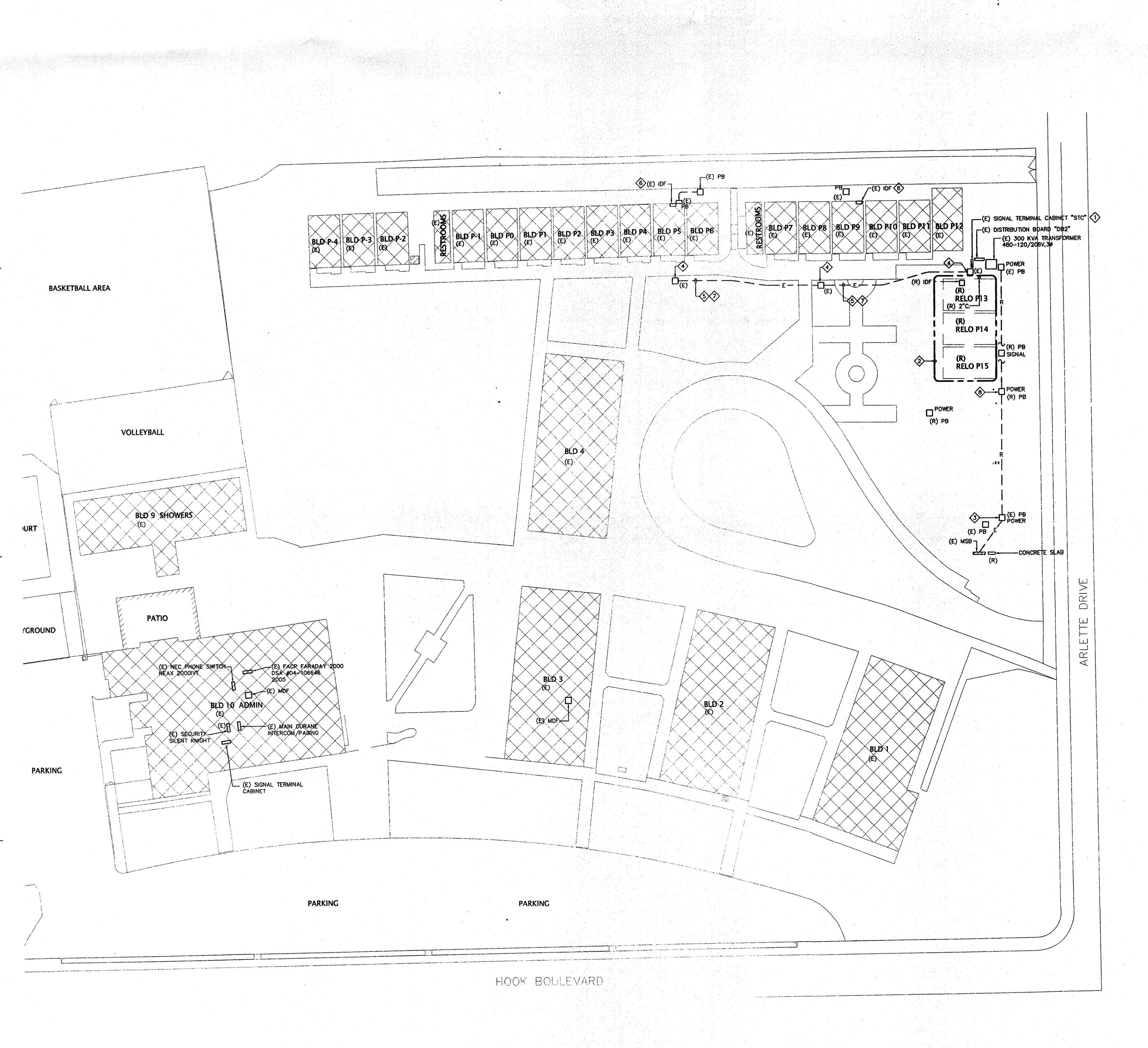
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KEVISIONS DRAWN: CVBM CHECKED: KS DATE: SEPT. 2005 | SCALE:1"=40'-PROJECT NUMBER: 0421502

SIGNAL SITE PLAN

TRUE NORTH



KEY NOTES

- PULL OUT, REMOVE AND DISCONNECT ALL RELATED EXISTING COMMUNICATION WIRES FROM EXISTING PORTABLE P13, P14 AND P15.
- (2) REFER TO DEMOLITION NOTES BELOW.
- (3) EXISTING UNDERGROUND CONCRETE PULLBOX FOR POWER TO REMAIN.
- (4) EXISTING UNDERGROUND CONCRETE PULLBOX FOR SIGNAL TO REMAIN. S EXISTING 2-4" COMMUNICATION CONDUIT. PULL OUT EXISTING DATA CABLE CONNECTION FROM P13 TO P5 AND P9. CONTRACTOR TO TRACE
- OUT RELATED EXISTING DATA CABLES NOT BEING USED AND REMOVE.
- 6 CONTRACTOR TO TRACE OUT EXISTING CONDUIT AND PULL OUT DATA CABLE CONNECTION UP TO THIS EXISTING IDF.
- REMOVE EXISTING DATA CABLES IN EXISTING CONDUIT AND ALL RELATED WORK FROM P13 BACK TO P5. SEE NEW WORK ON SHEET
- 8 CONTRACTOR TO REMOVE EXISTING PULLBOX INCLUDING RELATED CONDUIT AND WRINGS. SEE E2.1 FOR NEW SCOPE OF WORK.



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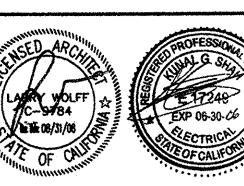
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DEMOLITION NOTES

- IN GENERAL, THE DEMOLITION PLAN SHOWS ALL EXISTING EQUIPMENT TO BE REMOVED; HOWEVER, ELECTRICAL EQUIPMENT, WHETHER SHOWN ON THIS DRAWINGS OR NOT THAT IS LOCATED IN REMOVED WALLS, FLOORS OR CEILINGS, SHALL BE REMOVED UNLESS
- THE CONTRACTOR SHALL VISIT THE SITE SPECIFICALLY INCLUDING ALL AREAS INDICATED ON THE DRAWINGS. HE SHALL THOROUGHLY FAMILIARIZE HIMSELF WITH THESE EXISTING CONDITIONS, AND BY SUBMITTING A BID ACCEPTS CONDITIONS UNDER WHICH HE WILL BE REQUIRED TO PERFORM HIS WORK.
- IT SHALL BE THE ELECTRICAL CONTRACTOR'S RESPONSIBILITY TO DISCONNECT AND REMOVE ALL EXISTING LIGHTING FIXTURES, REMODELED AREA. THIS WILL INCLUDE REROUTING, OR THE
- ALL CIRCUIT NUMBERS AND EXISTING CONDUIT HOMERUNS SHOWN ON THESE DRAWINGS WERE TAKEN FROM EXISTING RECORD DRAWINGS. IT IS THIS CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATIONS OF HOMERUNS, AND ADJUST CIRCUIT NUMBERS ACCORDING TO EXISTING CONDITIONS IF REQUIRED.
- IT SHALL BE THE RESPONSIBILITY FOR THIS CONTRACTOR TO MAINTAIN CONTINUITY OF ALL ELECTRICAL SYSTEMS, EQUIPMENT, ETC., REMAINING IN OPERATION WHICH ARE BEING FED BY AN ABANDONED OUTLET. MAINTAINING CONTINUITY SHALL CONSIST OF REROUTING
- IDENTIFIED ON THE PANEL SCHEDULE AS "SPARE".
- THE ELECTRICAL CONTRACTOR SHALL COORDINATE WITH THE OWNER PRIOR TO REMOVAL OF EXISTING ELECTRICAL EQUIPMENT, AND TURN OVER REMOVED EQUIPMENT THAT THE OWNER REQUESTS IN AN "AS-

- CONTRACTOR TO TEMPORARILY RELOCATE, REROUTE, ETC., EXISTING ELECTRICAL EQUIPMENT. THIS SHALL BE DONE SO THAT THE SYSTEMS IN ALL PHASES (THOSE COMPLETED AND THOSE YET TO BEGIN), ARE IN COMPLETE, OPERABLE, CONDITION AS CONSTRUCTION PROCEEDS THROUGH EACH PHASE.
- 12. DRAWINGS DO NOT SHOW ALL EXISTING EQUIPMENT TO REMAIN.
 WHERE EXISTING PANEL IS REPLACED WITH NEW PANEL, CONTRACTOR
 SHALL BE RESPONSIBLE FOR RECONNECTION OF ALL EXISTING CIRCUITS TO REMAIN TO NEW PANELS, THIS INCLUDE REPOUTING AND EXTENDING EXISTING CIRCUITS AS NECCESSARY TO MAINTAIN CIRCUIT CONTINUITY FOR EXISTING DEVICES AND EQUIPMENT, WHETHER OR NOT SHOWN ON THE FLOOR PLAN OR PANEL SCHEDULES. INCLUDE SUCH

- RECEPTACLES, ELECTRICAL EQUIPMENT, ETC., AFFECTED BY THE EXTENSION OF, EXISTING CONDUIT AND FEEDERS WHERE NECESSARY TO MAINTAIN THE CONTINUITY OF EXISTING EQUIPMENT REMAINING.
- . EXISTING CIRCUITS WHICH ARE REMOVED AND NOT REUSED SHALL BE
- FOUND" CONDITION. EQUIPMENT THAT IS TO BE TURNED OVER SHALL BE BOXED AND TAGGED TO IDENTIFY THE SPECIFIC EQUIPMENT.
- WHERE NEW CIRCUITS ARE SHOWN TO EXISTING MSB, INSTALL NEW BREAKERS (MINIMUM 20 AMP, SINGLE POLE) AS CALLED FOR ON DRAWINGS. IDENTIFY EACH NEW CIRCUIT ON PANEL SCHEDULE.
- 9. EXISTING CONDUIT MAY BE REUSED IF ADEQUATELY SIZED.
- 10. IN SOME INSTANCES, IT MAY BE NECESSARY FOR THE ELECTRICAL
- 11. DURING EACH PHASE OF DEMOLITION, ALL CIRCUITS FROM EXISTING PANELS WHICH FEED AREAS OUTSIDE THE BOUNDARIES OF THAT PHASE, SHALL BE MAINTAINED.



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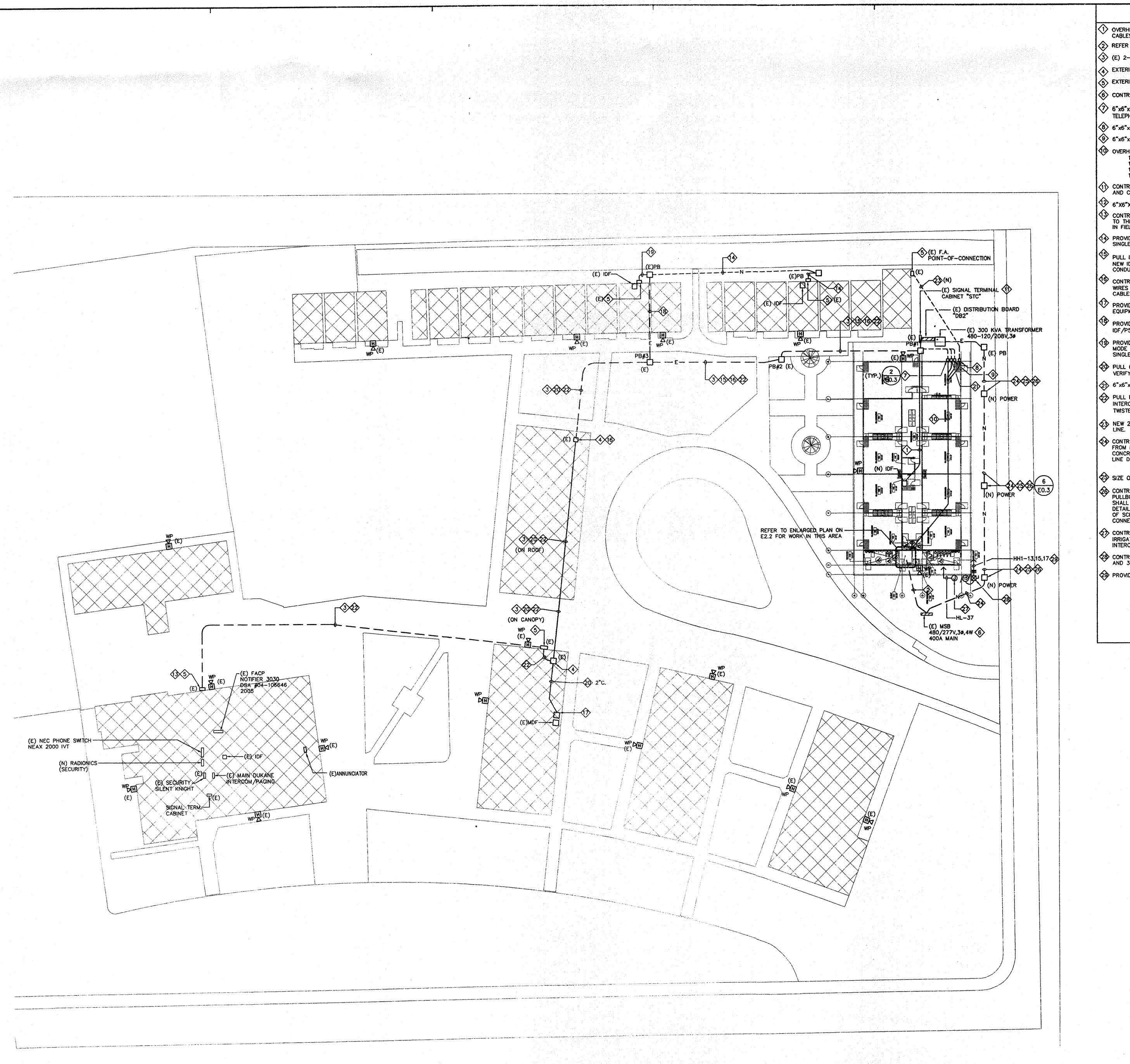
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NO	DATE	BY	DESCRIPTION

PROJECT NUMBER: 0421501

ELECTRICAL



KEY NOTES

- OVERHEAD 2"C FOR IDF WITH 6 SINGLE AND 12 MULTI-MODE FIBER
- 2 REFER TO SINGLE LINE DIAGRAM FOR NEW FEEDER.
- (3) (E) 2- 4"C. COMMUNICATION/FIRE ALARM.
- EXTERIOR ROOF MOUNTED PULLBOX. CONTRACTOR TO VERIFY LOCATION.
 - EXTERIOR WALL MOUNTED PULLBOX. VERIFY EXACT LOCATION.
 - (6) CONTRACTOR TO FIELD VERIFY EXACT LOCATION.
- (7) 6"x6"x4" WEATHER PROOF EXTERIOR PULL BOX FOR TELEPHONE/PUBLIC ADDRESS.
- (8) 6"x6"x4" WEATHER PROOF EXTERIOR PULL BOX FOR FIRE ALARM.
- (9) 6"x6"x4" WEATHER PROOF EXTERIOR PULL BOX FOR CATV.
- OVERHEAD 2°CONDUIT. 1-TELEPHONE/PUBLIC ADDRESS
 1-FIRE ALARM SYSTEM 1-CATV SYSTEM. 1-SECURITY
- CONTRACTOR TO TRACE OUT AND REMOVE EXISTING FIRE ALARM WIRES AND COMMUNICATION CABLES INSIDE PANEL THAT ARE NOT BEILING USED.
- 6"x6"x4" WEATHERPROOF EXTERIOR PULLBOX FOR DATA.
- CONTRACTOR TO EXTEND AND TERMINATE COMMUNICATION WRINGS BACK TO THEIR RESPECTIVE SYSTEM AS SHOWN. VERIFY BEST CABLE ROUTINGS
- PROVIDE NEW 2" CONDUIT AND PULL IN NEW 6 MULTI MODE FIBER AND 6 SINGLE MODE FIBER CABLE TO EXISTING IDF ON P5.
- PULL IN NEW (12) MULTI MODE FIBER AND (6) SINGLE MODE FIBER FROM NEW IDF BACK TO MDF LOCATION USING EXISTING COMMUNICATION 4"
- CONTRACTOR TO TRACE OUT EXISTING COMMUNICATION AND FIRE ALARM WIRES THAT ARE RUNNING THRU EXISTING 2-4" CONDUIT AND PULL OUT CABLES THAT ARE NOT BEING USED.
- PROVIDE NEW 24"x24" CABINET EXTENSION FOR ACTIVE NETWORK EQUIPMENT. VERIFY EXACT LOCATION AND REQUIREMENTS.
- PROVIDE 12 MULTI MODE FIBER AND (6) MULTI MODE FIBER CABLE FOR IDF/P5 UTILIZING EXISTING 4"C.
- PROVIDE 2"C. AND PULL IN 12 MULTI MODE FIBER WITH 6 SINGLE MODE FOR EXISTING IDF ON P5 AND 6 MULTI MODE FIBER WITH 6 SINGLE MODE ON EXISTING IDF ON P9.
- PULL (2) 12 MULTI MODE AND (2) 6 SINGLE MODE FIBER CABLES. VERIFY BEST CABLE ROUTING IN FIELD.
- 6"x6"x4" WEATHERPROOF EXTERIOR PULLBOX FOR SECURITY.
- PULL IN 16PRS (PHONE), 16PRS (SPEAKER), 12 PRS (DUKANE INTERCOM SYSTEM) AND 4 PRS-2 SHIELDED AND 2-UNSHIELDED
- TWISTED PAIRS (SECURITY).
- NEW 2"C. WITH 2#12 THHN AND TWISTED PAIR #18 FPL FOR DATA
- CONTRACTOR TO PULL IN AND EXTEND NEW WIRING INTO NEW CONDUIT FROM EXISTING TRANSFORMER TO EXISTING MSB VIA NEW UNDERGROUND CONCRETE PULLBOX. SIZE OF PULLBOX TO MATCH EXISTING. SEE SINGLE LINE DIAGRAM.
- SIZE OF WIRE TO MATCH EXISTING.
- CONTRACTOR SHALL INSTALL NEW CONDUIT AND UNDERGROUND PULLBOXES PRIOR TO DEMOLITION OF EXISTING UTILITIES. CONTRACTOR SHALL PERFORM WORK BY LIMITING DOWNTIME OF EXISTING SERVICE. DETAILED CUTOVER PROCEDURE SHALL BE FOLLOWED DURING OFF HOURS OF SCHOOL OPERATION, FOR REMOVAL OF EXISTING CONDUIT AND CONNECTION OF NEW.
- CONTRACTOR SHALL PROVIDE 120VAC POWER VIA 3/4" CONDUIT FOR IRRIGATION CONTROLLER. CONTRACTOR SHALL PROVIDE 3/4" CONDUIT INTERCONNECTION BETWEEN CONTROLLER AND PUMP.
- CONTRACTOR SHALL PROVIDE COMBINATION MAGNETIC MOTOR STARTER AND 30AS DISCONNECT SWITCH FOR BARRETT PUMP.
- PROVIDE 3-#8AWG, 1-#8 GND IN A 3/4" CONDUIT FOR BARRETT PUMP.

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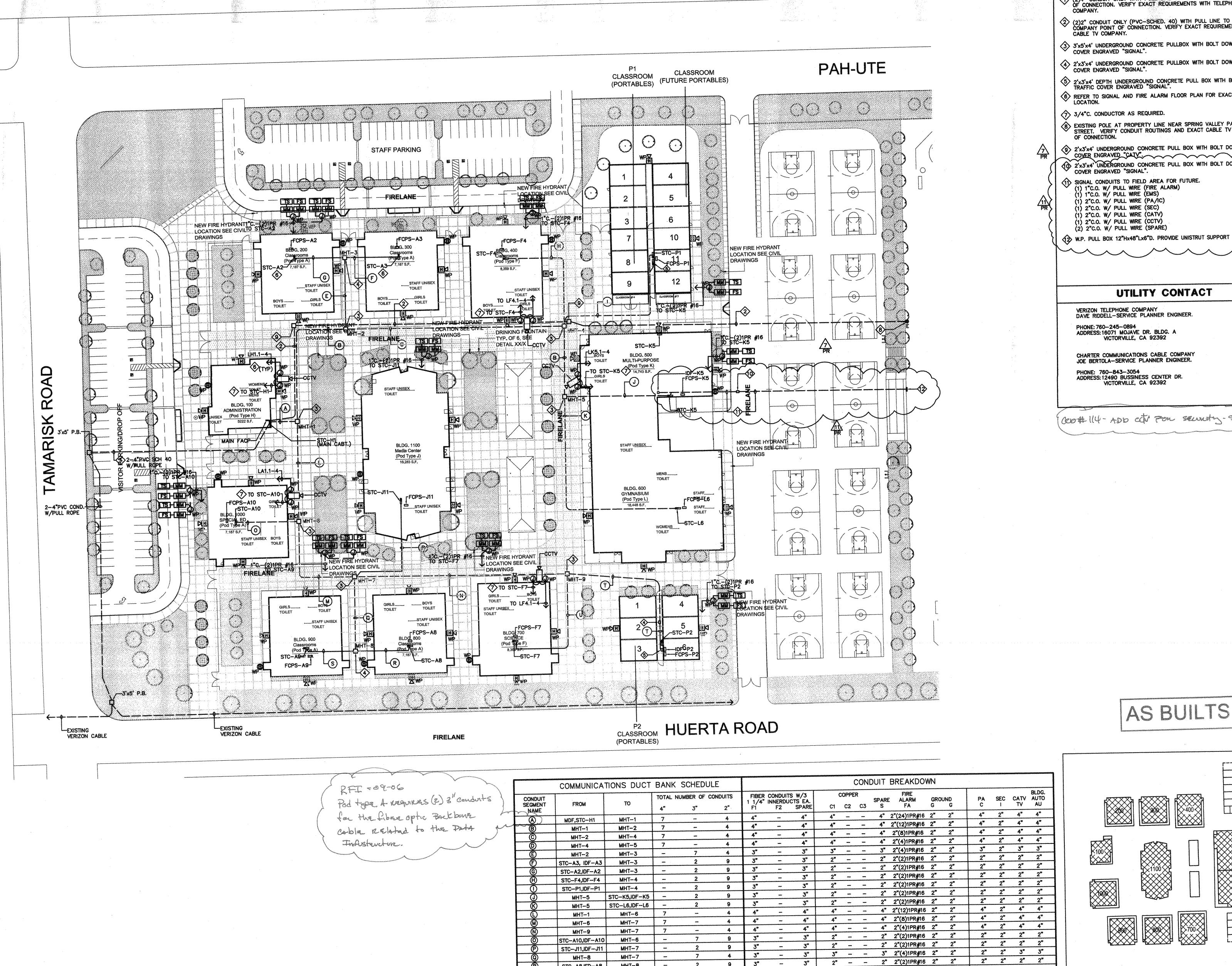
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DATE: AUGUST 2005 | SCALE: 1"=30'-

PROJECT NUMBER: 0421501 ELECTRICAL



MHT-8

NOTE: FOR NUMBER OF CONDUCTOR AND SIZE, REFER TO SIGNAL RISER DIAGRAM AND FIRE ALARM RISER DIAGRAM.

STC-A8,IFD-A8

STC-A9,IDF-A9

STC-P2,IDF-P2

STC-F7,IDF-F7

KEY NOTES

(2)4" CONDUIT ONLY WITH PULL LINE TO TELEPHONE COMPANY POINT OF CONNECTION. VERIFY EXACT REQUIREMENTS WITH TELEPHONE

(2)2" CONDUIT ONLY (PVC-SCHED, 40) WITH PULL LINE TO CABLE TV COMPANY POINT OF CONNECTION. VERIFY EXACT REQUIREMENTS WITH CABLE TV COMPANY.

3 3'x5'x4' UNDERGROUND CONCRETE PULLBOX WITH BOLT DOWN TRAFFIC COVER ENGRAVED "SIGNAL".

2'x3'x4' UNDERGROUND CONCRETE PULLBOX WITH BOLT DOWN TRAFFIC COVER ENGRAVED "SIGNAL".

5 2'x3'x4' DEPTH UNDERGROUND CONCRETE PULL BOX WITH BOLT DOWN TRAFFIC COVER ENGRAVED "SIGNAL". REFER TO SIGNAL AND FIRE ALARM FLOOR PLAN FOR EXACT LOCATION.

8 EXISTING POLE AT PROPERTY LINE NEAR SPRING VALLEY PARK WAY STREET. VERIFY CONDUIT ROUTINGS AND EXACT CABLE TV POINT

9 2'x3'x4' UNDERGROUND CONCRETE PULL BOX WITH BOLT DOWN TRAFFIC COVER ENGRAVED "CATV" 10 2'x3'x4' UNDERGROUND CONCRETE PULL BOX WITH BOLT DOWN TRAFFIC COVER ENGRAVED "SIGNAL".

SIGNAL CONDUITS TO FIELD AREA FOR FUTURE. (1) 1"C.O. W/ PULL WIRE (FIRE ALARM) 1) 1"C.O. W/ PULL WIRE (EMS)

1) 2"C.O. W/ PULL WIRE (PA/IC)) 2"C.O. W/ PULL WIRE (SEC) (1) 2°C.O. W/ PULL WIRE (CATV) (1) 2"C.O. W/ PULL WIRE (CCTV)

W.P. PULL BOX 12"Hx48"Lx6"D. PROVIDE UNISTRUT SUPPORT AS REQUIRED.

UTILITY CONTACT

VERIZON TELEPHONE COMPANY DAVE RIDDELL-SERVICE PLANNER ENGINEER.

ADDRESS: 16071 MOJAVE DR. BLDG. A VICTORVILLE, CA 92392

JOE BERTOLA-SERVICE PLANNER ENGINEER. PHONE: 760-843-3054 ADDRESS: 12490 BUSSINESS CENTER DR. VICTORVILLE, CA 92392

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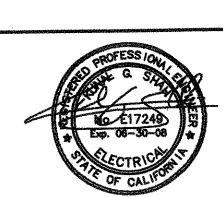
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> SIGNAL SITE PLAN

E1.3 NUMBER:

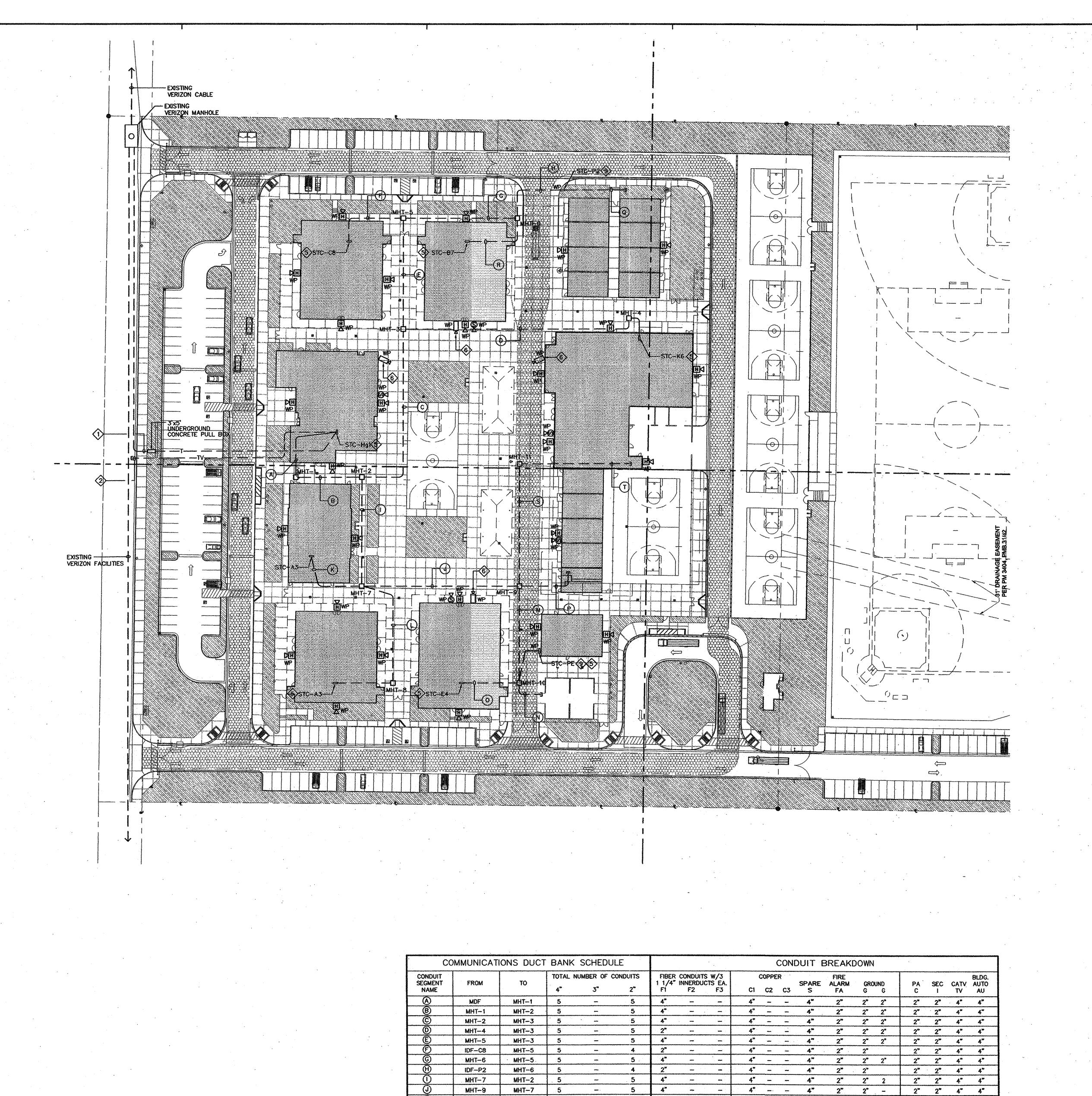
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- DEVELOPER SHALL PROVIDE (2)4" (PVC SCHED. 80) CONDUIT ONLY WITH PULL LINE TO TELEPHONE COMPANY POINT OF CONNECTION AS SHOWN. VERIFY EXACT REQUIREMENTS WITH CABLE TV COMPANY.
- DEVELOPER SHALL PROVIDE (2)4" CONDUIT ONLY (PVC-SCHED. 40) WITH PULL LINE TO CABLE TV COMPANY POINT OF CONNECTION AS SHOWN, VERIFY EXACT REQUIREMENTS WITH CABLE TV COMPANY.
- 3 UNDERGROUND CONDUIT RUNS FOR SIGNAL SYSTEMS AND FIRE ALARM SYSTEMS. SEE SIGNAL AND FIRE ALARM.
- 4 UNDERGROUND PULLBOX FOR SIGNAL SYSTEMS. PULLBOX SHALL BE-COMPLETE WITH HEAVY DUTY, STEEL TRAFFIC COVER ENGRAVED "SIGNAL" (TYPICAL). PULLBOXES SHALL BE SIZED PER CODE TO ACCOMMODATE CONDUITS INDICATED.
- LOCATION OF SIGNAL TERMINAL CABINET IS REFLECTED TO THE NEAREST POSSIBLE LOCATION OF SIGNAL EQUIPMENT. REFER TO SIGNAL PLAN FOR EXACT LOCATION.
- SEE POWER FLOOR PLAN TO SERVE 120V,1P CONNECTION FOR THIS SECURITY GAVIER. VERITY EXACT LOCATION AND HEIGHT REQUIREMENTS.

UTILITY CONTACT

VERIZON TELEPHONE COMPANY DAVE RIDDELL-SERVICE PLANNER ENGINEER. PHONE: 760-245-0894 ADDRESS: 16071 MOJAVE DR. BLDG. A VICTORVILLE, CA 92392

CHARTER COMMUNICATIONS CABLE COMPANY JOE BERTOLA-SERVICE PLANNER ENGINEER. PHONE: - (760) 843-3054 ADDRESS: 12490 BUSSINESS CENTER DR.

"DIG ALERT NOTICE"

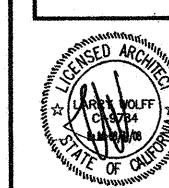
RANCHO CUCAMONGA - FOLSOM - EMERYVILLE

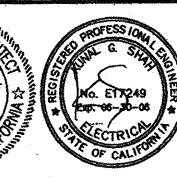
SOUTHERN CALIFORNIA Virginia Dare Tower 10470 Foothill Boulevard Rancho Cucamonga California 91730-3754

> tel: 909-987-0909 fax: 909-980-9980

VICTORVILLE, CA 92392

FOR DIG ALERT ID NUMBER CALL UNDERGROUND SERVICE ALERT TOLL FREE 1-800-422-4133 TWO WORKING DAYS BEFORE DIGGING.





2100 East Route bb, Suite 101 Glendora, California 91740-0350 Tel: (626) 650-0350 Fax: (626) 650-0352 WWW.PBSENGINEERS.COM Job No. 2005-063-00 Mechanical and Electrical Consulting Engineers

> DIV. OF THE STATE ARCHITECT OFFICE OF REGULATION SERVICES APPL 04-107477 AC FLS W SS PL DATE: MAR 3 0 2006

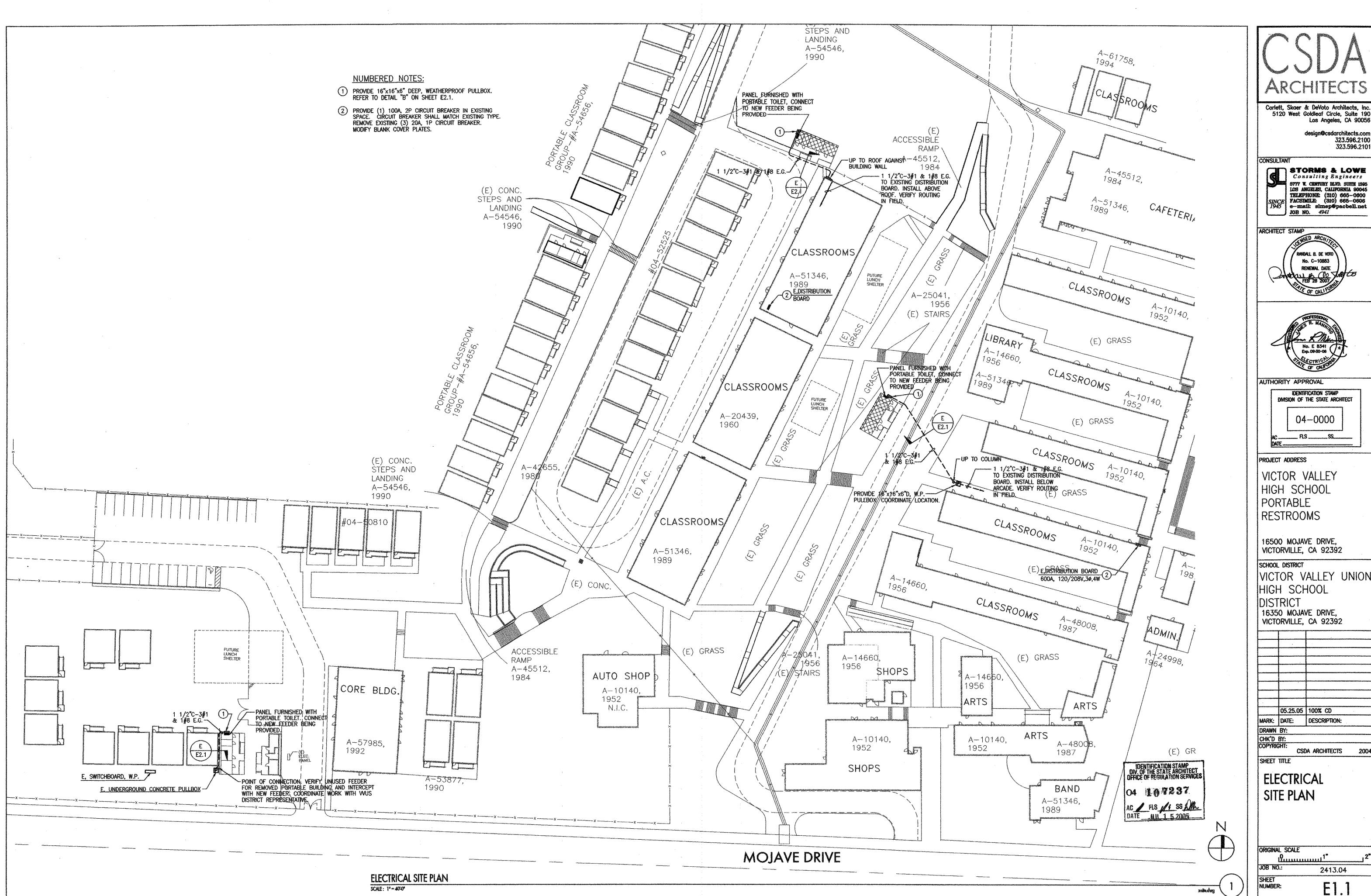
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REVISIONS CHECKED: KS DATE: MARCH, 2006 SCALE:1"=40'-

PROJECT NUMBER: 0421500 SIGNAL SITE PLAN

DRAWING NUMBER:

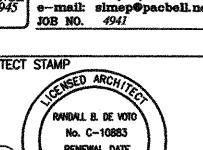
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design@csdarchitects.con 323.596.2100

323.596.2101

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Consulting Engineers





AUTHORITY APPROVAL

DMS	IDENTIFICATION STAMP ION OF THE STATE ARCH	ITECT
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VICTOR VALLEY HIGH SCHOOL RESTROOMS

16500 MOJAVE DRIVE, VICTORVILLE, CA 92392

VICTOR VALLEY UNION HIGH SCHOOL 16350 MOJAVE DRIVE, VICTORVILLE, CA 92392

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CSDA ARCHITECTS

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