

GENERAL NOTES

- COORDINATE SITE UTILITY ELECTRIC SERVICE WITH CPS, MR. HOLLIS KENCAID 353-2823. PAY ALL FEES FOR PERMITS AND INSPECTIONS.
- COORDINATE SITE TELEPHONE SERVICE WITH SWBCTO, MR. KEN COLWELL 483-3203. PAY ALL FEES FOR PERMITS AND INSPECTIONS.
- ALL CONDUIT IN TRAFFIC AREAS SHALL BE SCHED. 40 PVC 24" BELOW GRADE MINIMUM.
- CONTACT E. SPIRE, MR. FRED DEL TORRO FOR LOCATING EXISTING BURIED FIBER OPTIC CABLE, (210) 249-9000, PRIOR TO WORK IN THIS AREA.
- CONTACT STG SECURITY, MR. JOHN WOOD, (512)835-8048, FOR GATE CONTROL, CARD READER, INTERCOM/EMERGENCY PHONE AND CCTV EQUIPMENT COORDINATION. REFER TO COMMUNICATIONS DIAGRAM, SHEET E-1, FOR CABLING REQUIREMENTS.

ELECTRICAL KEYED NOTES

- NEW ELECTRICAL SERVICE, 120/240V, 1PH, 3W, 250A. SEE ONE-LINE DIAGRAM, SHEET E-1. 1-3" AND 1-2" CONDUIT TO XMMR POLE.
- NEW COMMUNICATIONS SERVICE. SEE DIAGRAM, SHEET E-1. 2-2" CONDUITS TO PROPERTY LINE NEAR EXISTING TELEPHONE POLE.
- COORDINATE NEW PULL-BOX REQUIREMENTS FOR E. SPIRE COMMUNICATIONS PER GENERAL NOTE 4.
- PROVIDE POLE BASE PER DETAIL, SHEET E-1. VERIFY WHERE PHONE TOWER IS TO BE INSTALLED FOR ADDITIONAL CONDUIT REQUIREMENTS. PROVIDE 120V CIRCUIT AND PHONE LINE.
- 1" - 4 #6, 2#10 GND.
- 1" - 2 #6, #10 GND.
- CONTROLS/COMMUNICATIONS PULLBOX. SEE DETAIL, SHEET E-1.
- ELECTRICAL PULLBOX. SEE DETAIL, SHEET E-1.
- 2" - 8 #6, 2 #10GND AND 1#8GND FOR (3) LIGHTING CIRCUITS AND FEEDER TO PANEL 'LD'.
- EXTEND 1" CONDUIT INTO EMERGENCY PHONE TOWER BASE FOR PHONE AND SECURITY CABLING. SEE DIAGRAM, SHEET E-1.
- DESIGNATION AFTER FIXTURE TYPE INDICATES POLE NUMBER. PROVIDE NAMEPLATE ENGRAVED WITH NUMBER SECURED TO POLE OR PAINT IDENTIFICATION DESIGNATION ON POLE. COORDINATE WITH RESIDENT ENGINEER.(TYP.)
- DESIGNATION INDICATES CIRCUIT NUMBER FOR ALL FIXTURES ON POLES, UNLESS INDICATED OTHERWISE.(TYP.)
- 1 1/4" - 6 #6, 1 #8GND AND 2 #10GND FOR (2) LIGHTING CIRCUITS AND FEEDER TO PANEL 'LD'.
- 1" - 2#6, #8GND
- PROVIDE AND INSTALL POLE AND CLOSE CIRCUIT TV CAMERA PER DETAILS/DIAGRAMS, SHEET E-1, AND STG SECURITY REPRESENTATIVE. PROVIDE 120V DUPLEX RECEPTACLE IN POLE BASE J-BOX.
- 1" - 2#6, #8GND TO A W.P. J-BOX AT BASE(OR IN BASE) OF CAMERA POLE. CONNECT WITH CONTROL POWER XFMR FOR CAMERA AS REQUIRED.
- 1" - 2#6, #8GND TO A W.P. J-BOX AT BASE(OR IN BASE) OF CAMERA POLE. CONNECT WITH CONTROL POWER XFMR FOR CAMERA AS REQUIRED.
- CONTINUE POWER AND CONTROL TO GATE EQUIPMENT.
- 1" - 3#8, #10GND FOR GATES AND CARD ACCESS CONTROL POWER.
- COORDINATE EXACT REQUIREMENTS AND LOCATION WITH GATE SUPPLIER/INSTALLER AND OWNER'S REPRESENTATIVE. SEE GENERAL NOTE 5.
- FREESTANDING RACK MOUNTED MINI. POWER-ZONE 'LD'. SEE ONE-LINE DIAGRAM, SHEET E-1.
- SECURITY ACCESS CONTROL CABINET (SACC). SEE COMMUNICATIONS RISER, SHEET E-1.
- SERVICE ENTRANCE PANEL 'LB'.
- TRANSFORMER TR-LA, LIGHTING PANEL 'LA' AND LIGHTING CONTROL PANEL.

PLUMBING KEYED NOTES

- EXISTING 8" SAWS WATER MAIN. VERIFY EXACT LOCATION IN FIELD.
- CONNECT 2" DOMESTIC WATER TO EXISTING SAWS WATER MAIN. INSTALL ALL FITTINGS & ACCESSORIES IN ACCORDANCE W/SAWS REQUIREMENTS.
- VALVE IN VALVE BOX. INSTALL IN ACCORDANCE W/SAWS REQUIREMENTS.
- 2" WATER METER BY SAWS. PEAK FLOW 75 GPM.
- CONNECT 2 1/2" DOMESTIC WATER TO IRRIGATION LOOP SYSTEM. REFER TO IRRIGATION CONTRACT DOCUMENTS.
- 2 1/2" DOUBLE CHECK VALVE BACKFLOW PREVENTOR IN VAULT. INSTALL PER SAWS REQUIREMENTS.
- 2 1/2" IRRIGATION LOOP SYSTEM. REFER TO IRRIGATION CONTRACT DOCUMENTS.

2 PARTIAL SITE PLAN - ELECTRICAL
SCALE: 1/8" = 1'-0"
NORTH ENTRY GATE

3 PARTIAL SITE PLAN - ELECTRICAL
SCALE: 1/8" = 1'-0"
SOUTH ENTRY GATE

4 PARTIAL SITE PLAN - PLUMBING
SCALE: 1/8" = 1'-0"

5 PARTIAL SITE PLAN - ELECTRICAL
SCALE: 1/8" = 1'-0"

1 SITE PLAN - PLUMBING/ELECTRICAL
SCALE: 1" = 30'-0"



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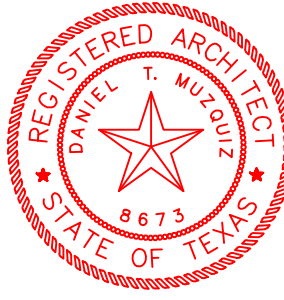
CONCUR: CHIEF BIO-MED
CONCUR: M & R
CONCUR: OPER
CONCUR: SAFETY

APPROVED: SVC. CHIEF
APPROVED: SVC. CHIEF
APPROVED: SVC. CHIEF
APPROVED: CHIEF OF STAFF

Drawing Title
SITE PLAN - PLUMBING/ELECTRICAL
Approved Chief Of Engineering
Approved Associate Director

Project Title
VA PARKING EXPANSION
Building Number
1
Location
Audie L. Murphy Hospital
San Antonio, Texas

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Date