

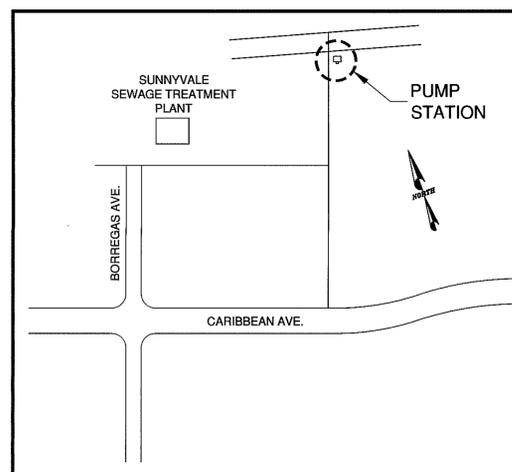
VICINITY MAP
NTS

BAYLANDS STORM WATER PUMP STATION NO.1 REHABILITATION

PROJECT NUMBER UY-06/03-07

CITY OF SUNNYVALE, CALIFORNIA

SHEET NO.	SHEET TITLE	DRAWING NO.	RECORD DRAWING REVISION
1	COVER	1	
2	NOTES, ABBREVIATIONS AND LEGEND	2	
3	DEMOLITION PLANS	3	
4	DEMOLITION SECTIONS	4	
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8	MOTOR ROOM ROOF PLAN	S2	
9	STRUCTURAL DETAILS	S3	
10	ELECTRICAL LEGENDS & DETAILS	E1	
11	ELECTRICAL DEMOLITION PLAN	E2	
12	ELECTRICAL IMPROVEMENT PLANS	E3	



PROJECT LOCATION
NTS

APPROVED:

BARBARA KEEGAN
ASST. DIRECTOR OF
PUBLIC WORKS
CITY OF SUNNYVALE

PLANS APPROVAL
DATE

APPROVED:

JIM CRAIG
FIELD SERVICES SUPERINTENDENT
CITY OF SUNNYVALE

PLANS APPROVAL
DATE

RECORD DRAWING
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'RECORD DRAWINGS'

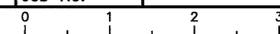
Rev.	Description	Date

Schaaf & Wheeler
CONSULTING CIVIL ENGINEERS
100 N. WINCHESTER BLVD, STE. 200
SANTA CLARA, CA 95050
(408) 246-4848



Scale	AS SHOWN
Designed By:	LMC
Drawn By:	NJL
Checked By:	CDA
Consultant's Job No.	SNYV.05.06-001

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ORIGINAL SCALE IS IN INCHES



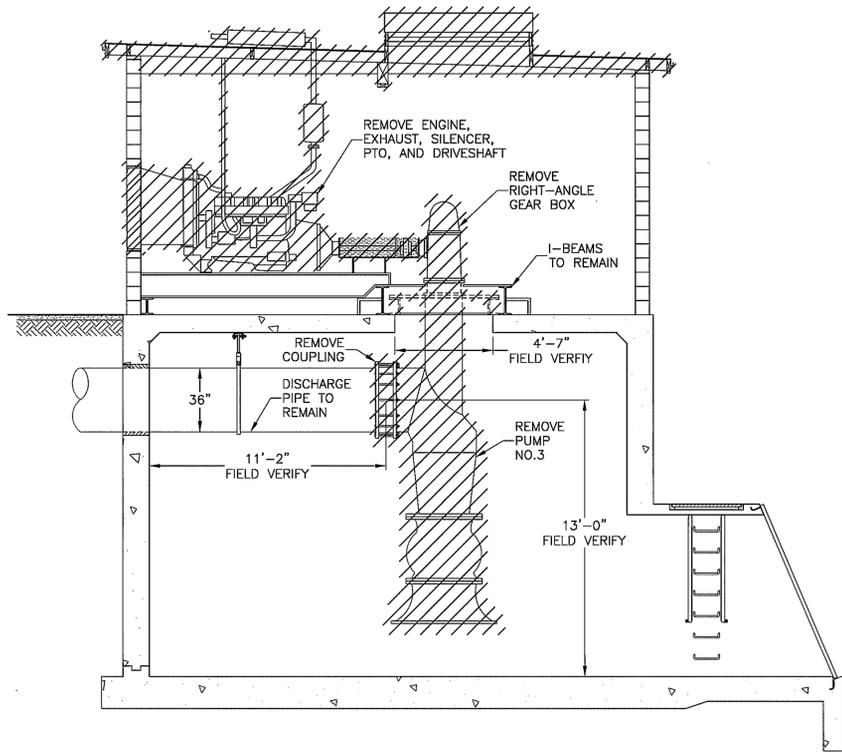
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Santa Clara County
California
Department of Public Works
456 West Olive Avenue
P.O. Box 3707
Sunnyvale 94088-3707

City of Sunnyvale
Project No.
UY-06/03-07

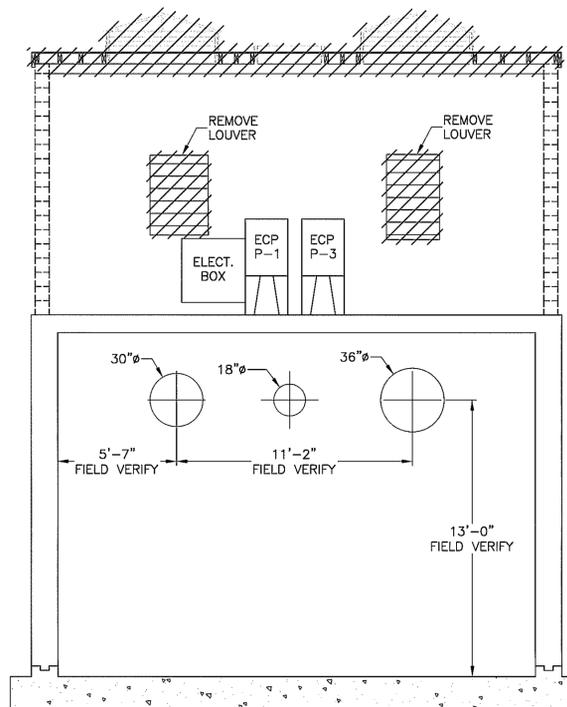
Drawing No.

Sheet 1 of 12

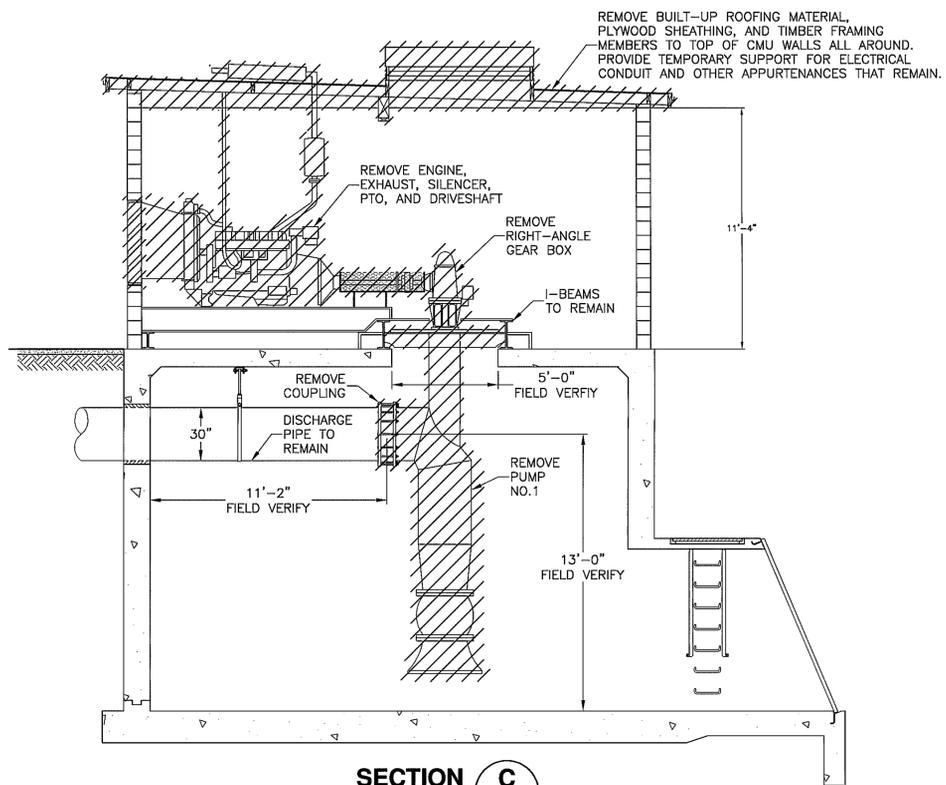
Revision 1.0 (10/93)



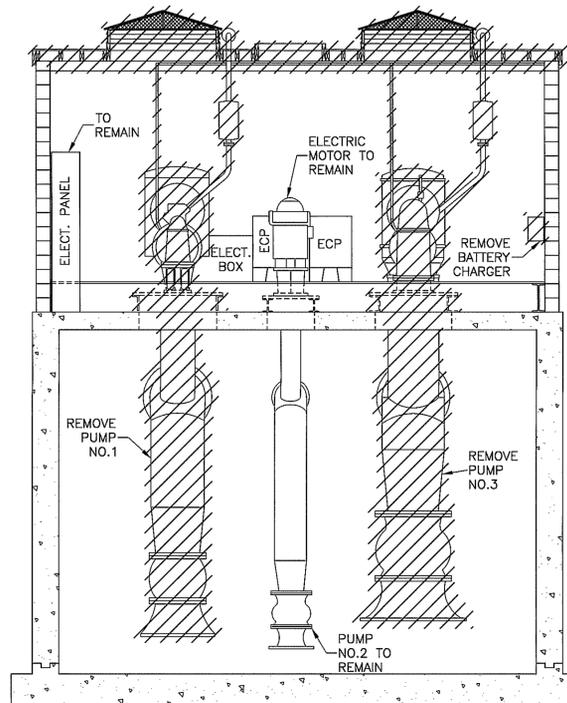
SECTION A
SCALE: 1/4" = 1'
4



SECTION B
SCALE: 1/4" = 1'
4



SECTION C
SCALE: 1/4" = 1'
4



SECTION D
SCALE: 1/4" = 1'
4

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Consultant's Job No.	SNYV.05.06-001

BAYLANDS STORM WATER PUMP STATION NO.1 REHABILITATION
301 CARL ROAD

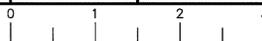
DEMOLITION SECTIONS

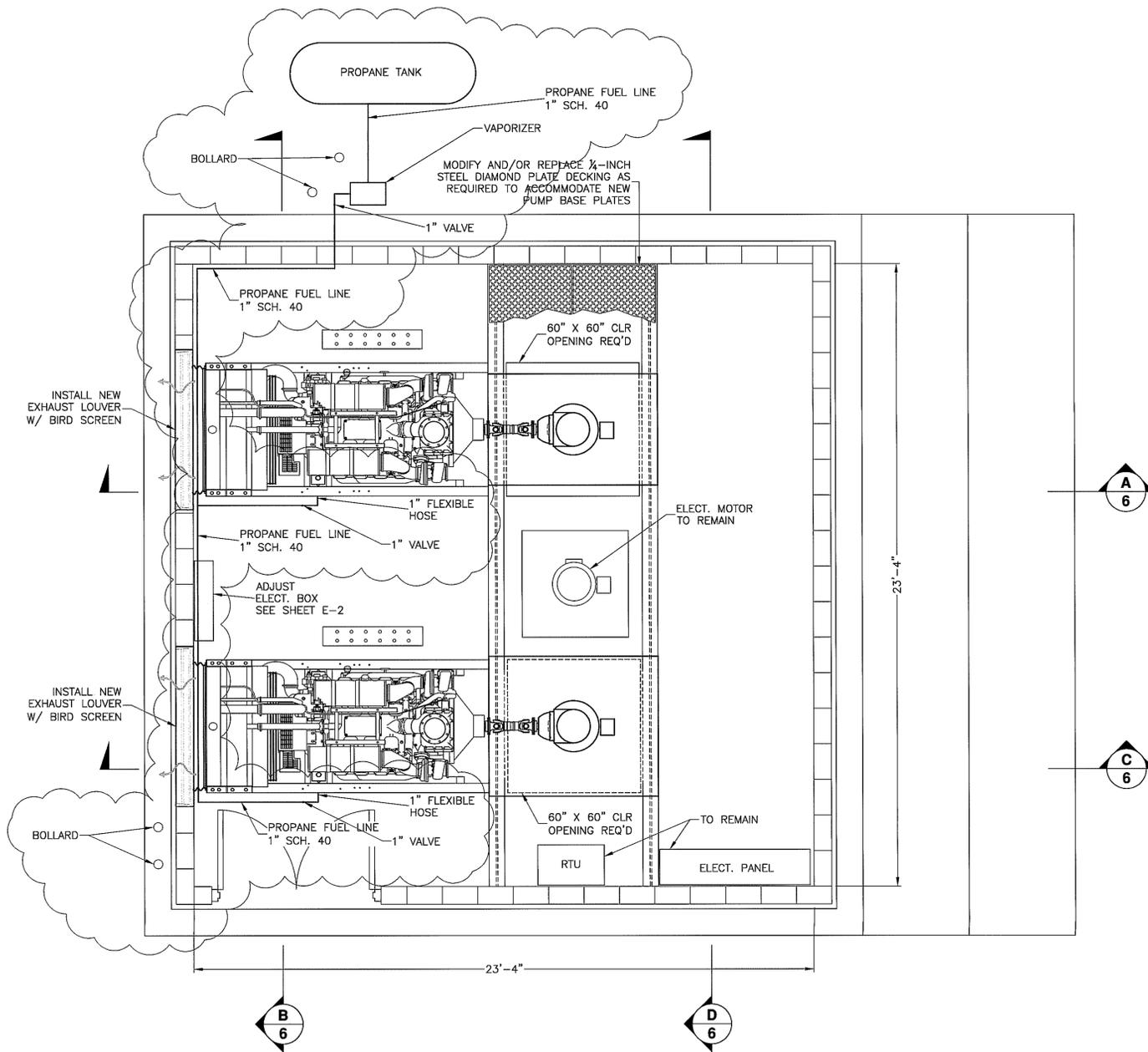


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City of Sunnyvale Project No.	UY-06/03-07
Drawing No.	4 of 12

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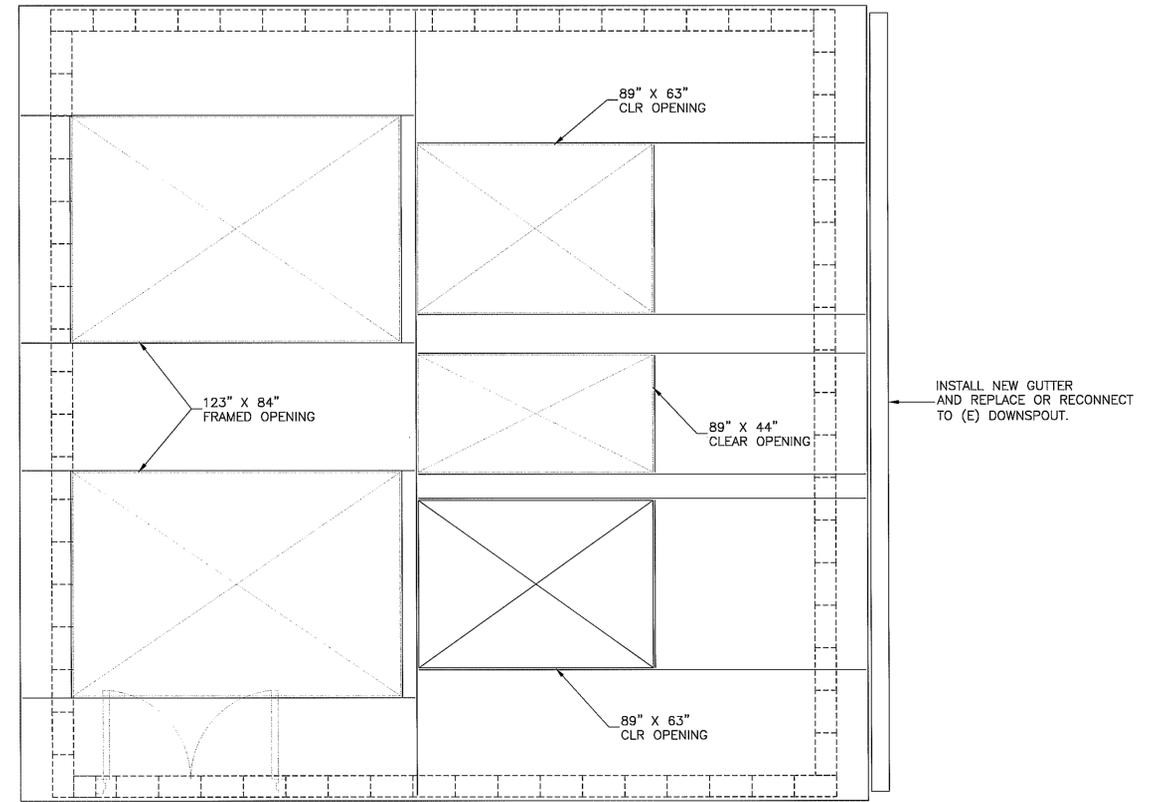




MOTOR ROOM PLAN
SCALE: 3/8" = 1'

SEE SHEET S-2 FOR ROOF FRAMING DETAILS

NOTE
ROOF OPENINGS ARE CENTERED OVER EXISTING PUMP FLOOR OPENINGS. LOCATION SUBJECT TO FIELD VERIFICATION.



ROOF PLAN
SCALE: 3/8" = 1'

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301 CARL ROAD

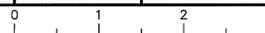
IMPROVEMENT PLANS

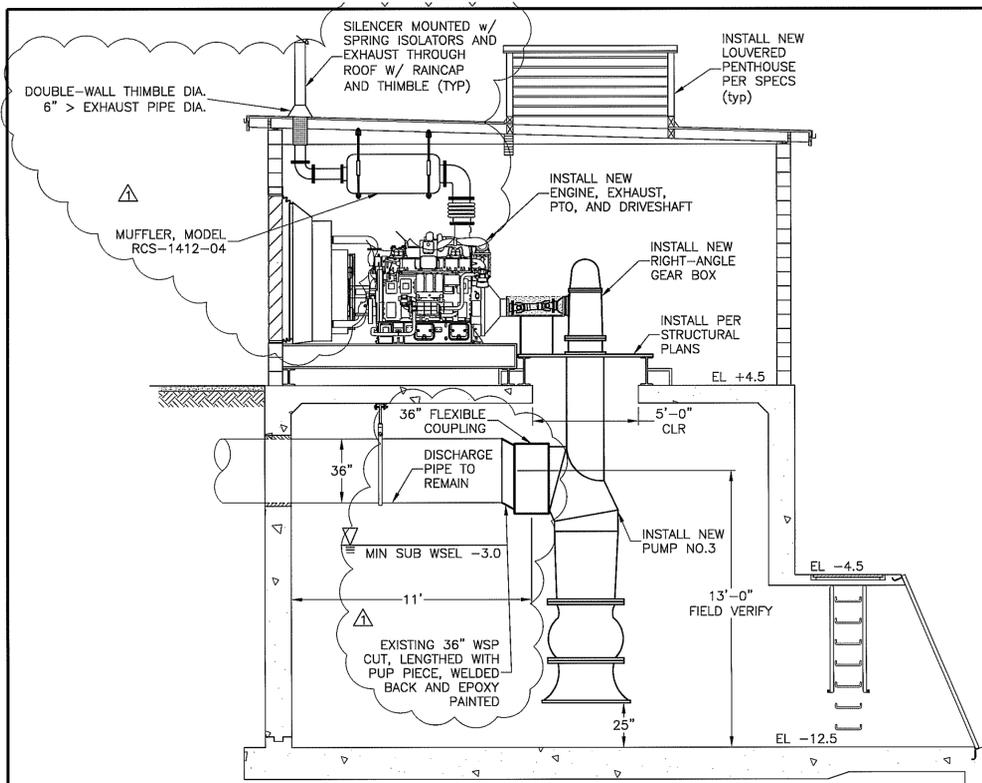


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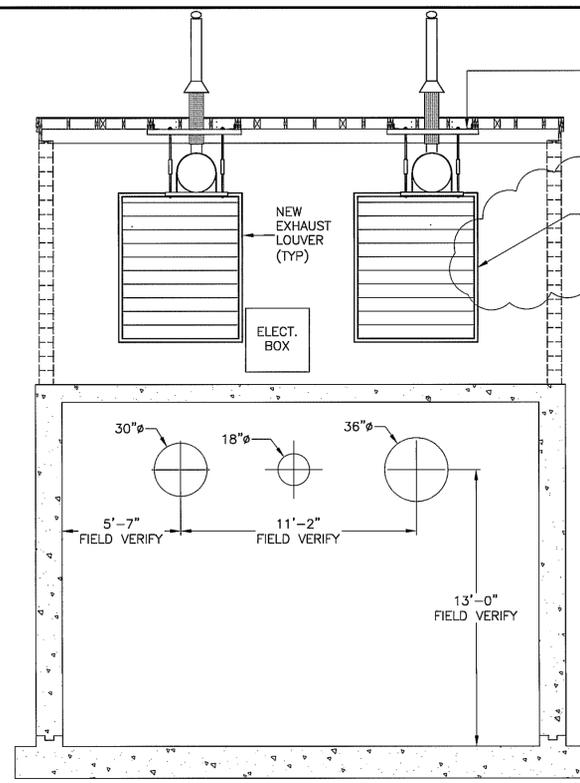
City of Sunnyvale Project No.	UY-06/03-07
Drawing No.	5 of 12

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SECTION A
SCALE: 1/4" = 1'
6

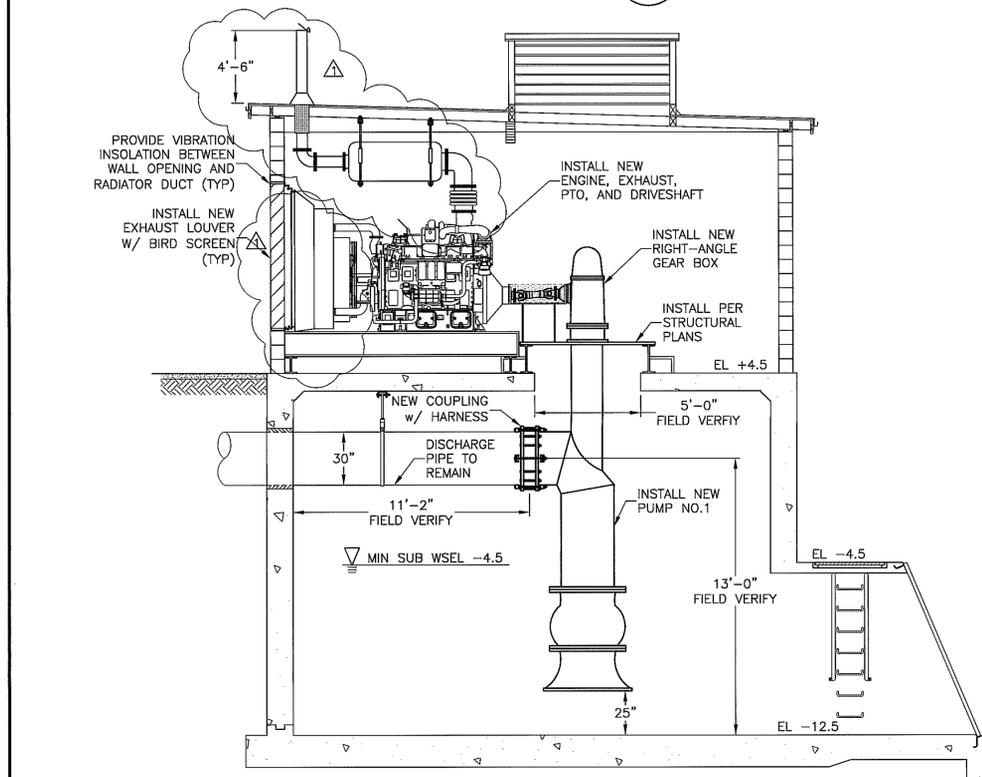


SECTION B
SCALE: 1/4" = 1'
6

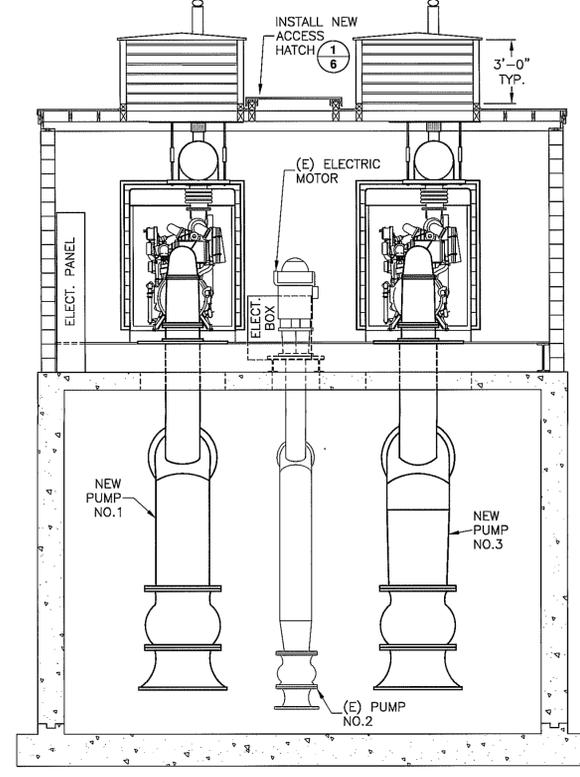
NOTES:
ENGINE MODEL: CATERPILLAR LA3754-9Y7118
RADIATOR MODEL: 2W8528
PUMP SERIAL NO: 3MS6459 & 3MS6460

EXHAUST SHROUDS
86" X 74" NOMINAL (PUMP 1)
87" X 73" NOMINAL (PUMP 3)
AS REQUIRED TO MATCH
RADIATOR DIMENSIONS.

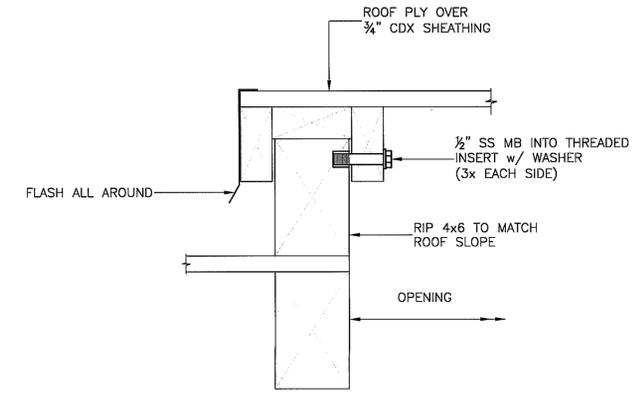
NOTE: ENGINES NOT SHOWN
IN THIS SECTION FOR CLARITY.



SECTION C
SCALE: 1/4" = 1'
6



SECTION D
SCALE: 1/4" = 1'
6



HATCH COVER DETAIL 1/6
NTS

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Drawn By:	NJL
Checked By:	CDA
Consultant's Job No.	SNYV.05.06-00

BAYLANDS STORM WATER PUMP STATION NO.1 REHABILITATION
301 CARL ROAD

IMPROVEMENT SECTIONS



City of Sunnyvale Santa Clara County California	City of Sunnyvale Project No. UY-06/03-07
Department of Public Works 456 West Olive Avenue P.O. Box 3707 Sunnyvale 94088-3707	Drawing No. 6 of 12

FOR REDUCED PLANS
ORIGINAL SCALE IS IN INCHES

PROJECT DATA

- PLANS AND CALCULATIONS FOR THE STRUCTURAL DESIGN WERE BASED UPON:
 - THE 1997 UNIFORM BUILDING CODE.
- DESIGN LOADS ARE AS FOLLOWS:

VERTICAL	
ROOF DEAD LOAD	13 PSF
ROOF LIVE LOAD	20 PSF AND REDUCED PER CODE
PUMP/EQUIPMENT	PER MANUFACTURER
LATERAL	
SEISMIC ZONE FACTOR	Z = .4
NEAR SOURCE FACTOR	N _a = 1.00
SEISMIC COEFFICIENT	C _s = 0.44
SEISMIC BASE SHEAR COEFFICIENT 0.30g ALLOWABLE STRESS DESIGN	

SYMBOLS

- SECTION LETTER OR DETAIL NUMBER
 SHEET NUMBER WHERE SECTION OR DETAIL IS SHOWN
- INDICATES DIRECTION OF ROOF SLOPE.
- INDICATES AN APPROXIMATE DIMENSION OR ELEVATION. THE CONTRACTOR IS TO VERIFY INFORMATION AS REQUIRED TO COMPLETE CONSTRUCTION.

ABBREVIATIONS

∅	AT	(N)	NEW
∅	DIAMETER	NTS	NOT TO SCALE
#	NUMBER	OC	ON CENTER
AB	ANCHOR BOLT	ℓ	METAL PLATE
APPROX	APPROXIMATE(LY)		
BLKG	BLOCKING	PTDF	PRESS. TREATED DOUG. FIR PLYWOOD
CL	CENTER LINE	PSF	POUNDS PER SQUARE FOOT
CLR	CLEAR	PSI	POUNDS PER SQUARE INCH
CMU	CONCRETE MASONRY UNIT		
DF	DOUGLAS FIR	RAD OR R	RADIUS
(E)	EXISTING	REINF	REINFORCED, REINFORCING
EA	EACH	REQ'D	REQUIRED
EF	EDGE FASTENING		
EN	EDGE NAILING	SIM	SIMILAR
EQ	EQUAL	SPEC(S)	SPECIFICATION(S)
EW	EACH WAY	SQ	SQUARE
GL	GLUED LAMINATED BEAM	STD	STANDARD
INSP	INSPECTION/INSPECTOR	STL	STEEL
		STRUCT	STRUCTURAL
		SYM	SYMMETRICAL
JT	JOINT	TYP	TYPICAL
LS	LAG SCREW(S)	U.N.O.	UNLESS NOTED OTHERWISE
LL	LIVE LOAD	VERT	VERTICAL
MB	MACHINE BOLT(S)	W/	WITH
MAX	MAXIMUM		
MECH	MECHANICAL		
MFR	MANUFACTURER		
MIN	MINIMUM		
MISC	MISCELLANEOUS		

SPECIAL INSPECTION

SPECIAL INSPECTIONS

THE OWNER SHALL EMPLOY A SPECIAL INSPECTOR DURING CONSTRUCTION ON THE FOLLOWING TYPES OF WORK:

PLYWOOD DIAPHRAGMS

- PERIODICALLY INSPECT INSTALLATION OF ANY DIAPHRAGM PORTION REQUIRING NAILING/STAPLING @ 3" OC OR LESS.

GROUTED OR ADHESIVE ANCHORS

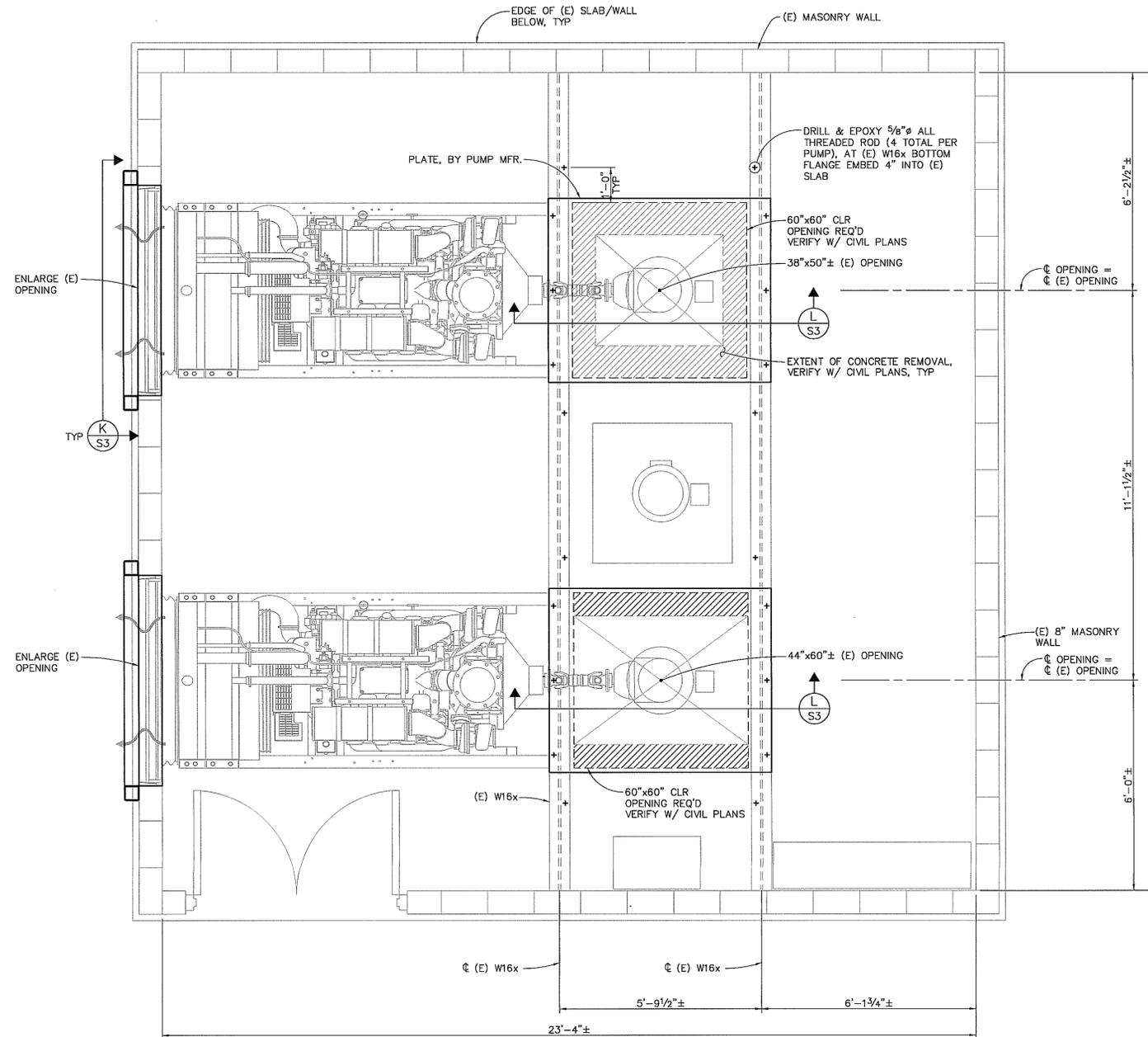
- CONTINUOUSLY INSPECT ADHESIVE ANCHOR INSTALLATIONS.

SPECIAL INSPECTOR

- THE SPECIAL INSPECTOR SHALL BE A QUALIFIED PERSON WHO SHALL DEMONSTRATE HIS COMPETENCE, TO THE SATISFACTION OF THE BUILDING OFFICIAL, FOR INSPECTION OF A PARTICULAR TYPE OF CONSTRUCTION OR OPERATION REQUIRING SPECIAL INSPECTION.

DUTIES AND RESPONSIBILITIES OF THE SPECIAL INSPECTOR

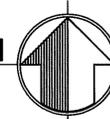
- THE SPECIAL INSPECTOR SHALL OBSERVE THE WORK ASSIGNED FOR CONFORMANCE WITH THE APPLICABLE PROJECT DRAWINGS AND SPECIFICATIONS.
- THE SPECIAL INSPECTOR SHALL FURNISH INSPECTION REPORTS TO THE BUILDING OFFICIAL, THE OWNER OR OWNER'S DESIGNATED REPRESENTATIVE, THE ARCHITECT OR PROJECT MANAGER, THE STRUCTURAL ENGINEER OF RECORD, THE CONTRACTOR AND OTHER PERSONS DESIGNATED BY THE OWNER OR OWNER'S DESIGNATED REPRESENTATIVE. ALL DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE CONTRACTOR FOR CORRECTION, THEN, IF UNCORRECTED, TO THE PROPER DESIGN AUTHORITY AND TO THE BUILDING OFFICIAL.
- THE SPECIAL INSPECTOR SHALL SUBMIT A FINAL SIGNED REPORT STATING WHETHER THE WORK REQUIRING SPECIAL INSPECTION WAS, TO THE BEST OF THE INSPECTOR'S KNOWLEDGE, IN CONFORMANCE WITH THE PROJECT PLANS AND SPECIFICATIONS AND THE APPLICABLE WORKMANSHIP PROVISIONS OF THE UBC.



SLAB FLOOR NOTE:
CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS, MEMBER ELEVATIONS AND DIMENSIONS BEFORE BEGINNING CONSTRUCTION AND/OR ORDERING MATERIALS. ANY CONDITIONS ENCOUNTERED IN THE FIELD THAT CONFLICT WITH THESE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY.

MOTOR ROOM PLAN

1/2" = 1'-0"



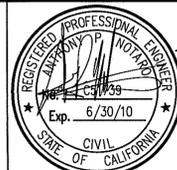
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SANTA CLARA, CA 95050
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BIGGS CARDOSA ASSOCIATES INC
STRUCTURAL ENGINEERS

1871 The Alameda, Suite 200
San Jose, California 95126
408-296-5515



Scale	AS SHOWN
Designed By:	DC
Drawn By:	SMH
Checked By:	DBD
Consultant's Job No.	2006216

BAYLANDS STORM WATER PUMP STATION NO.1 REHABILITATION
301 CARL ROAD

MOTOR ROOM PLANS



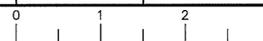
City of Sunnyvale
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California

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Project No.
UY-06/03-07

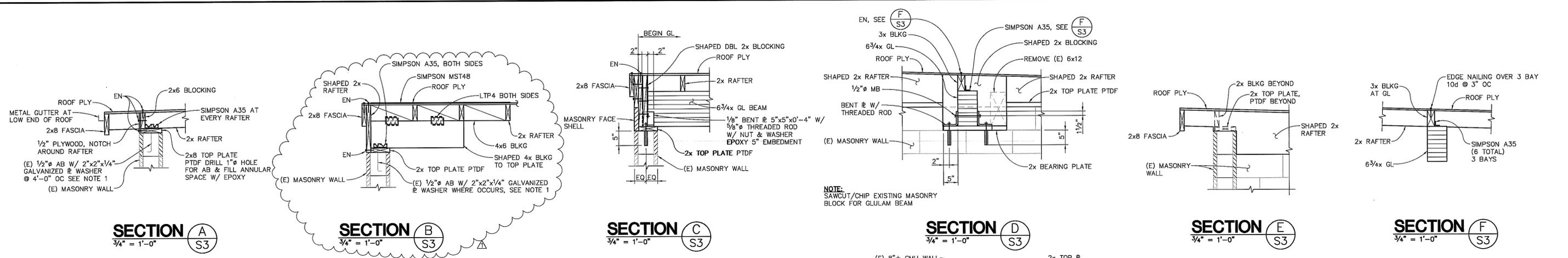
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Drawing No.
S-1
7 of 12
Sheet

FOR REDUCED PLANS
ORIGINAL SCALE IS IN INCHES



(2006216S1) 2006216



SECTION A
3/4" = 1'-0" S3

SECTION B
3/4" = 1'-0" S3

SECTION C
3/4" = 1'-0" S3

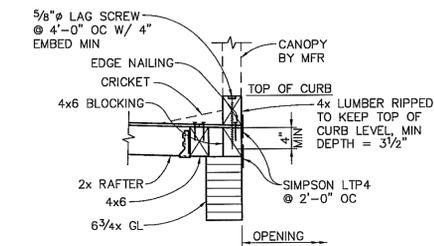
SECTION D
3/4" = 1'-0" S3

SECTION E
3/4" = 1'-0" S3

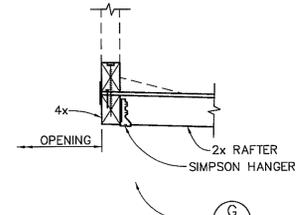
SECTION F
3/4" = 1'-0" S3

NOTE 1:
DRILL & EPOXY 5/8"Ø ALL THREADED ROD W/ 2"x2"x1/4" GALVANIZED # WASHER EMBED 5" @ 4'-0" OC BETWEEN (E) AB, CENTER ON (E) WALL

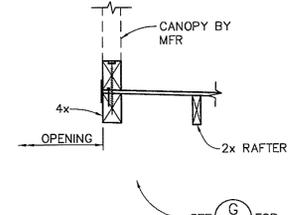
NOTE 2:
REPLACE ALL WOOD FRAMING ABOVE (E) MASONRY WALL



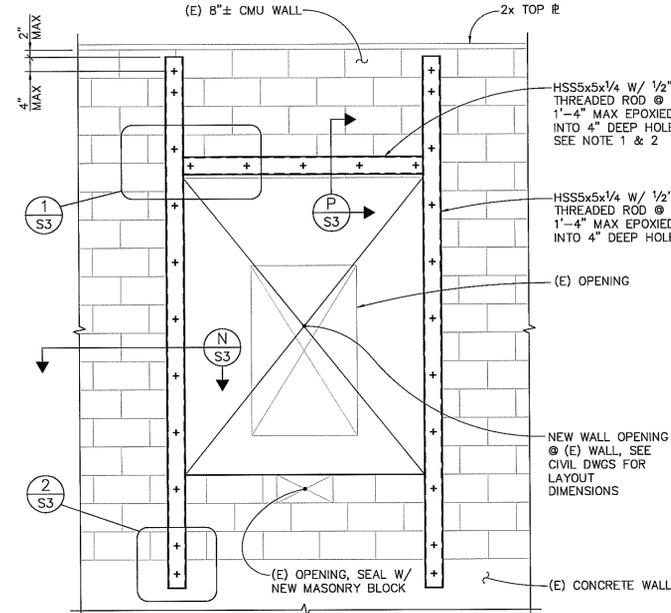
SECTION G
3/4" = 1'-0" S3



SECTION H
3/4" = 1'-0" S3

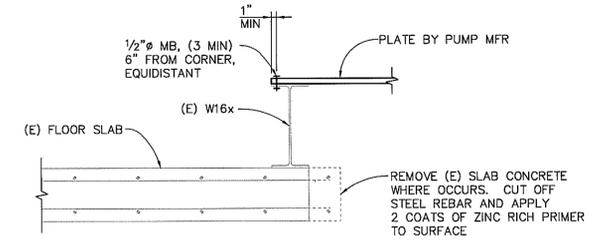


SECTION J
3/4" = 1'-0" S3

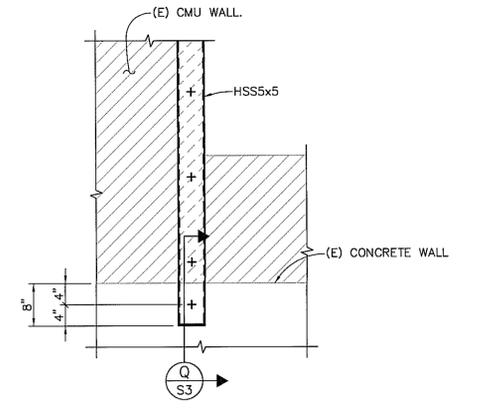


TYPICAL OPENING DETAIL K
1/2" = 1'-0" S3

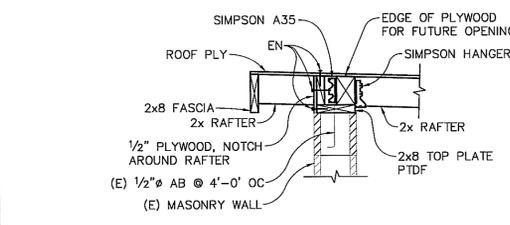
NOTES:
1. DO NOT OVERCUT CORNERS IN (E) MASONRY.
2. REMOVE (E) MASONRY BELOW AFTER HSS & THREADED RODS ARE IN PLACE.



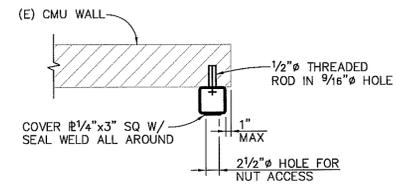
SECTION L
3/4" = 1'-0" S3



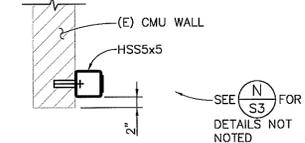
DETAIL 2
3/4" = 1'-0" S3



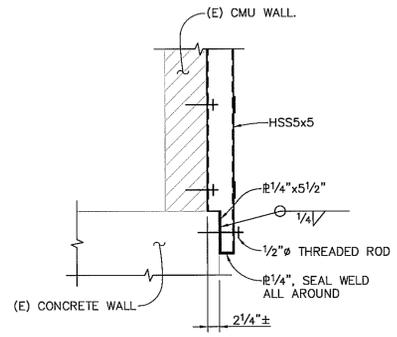
SECTION M
3/4" = 1'-0" S3



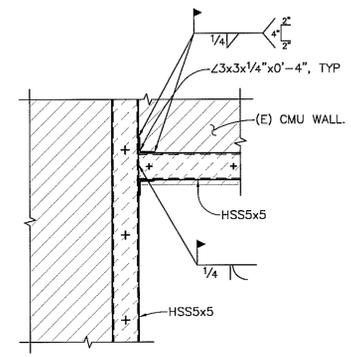
SECTION N
3/4" = 1'-0" S3



SECTION P
3/4" = 1'-0" S3



SECTION Q
3/4" = 1'-0" S3



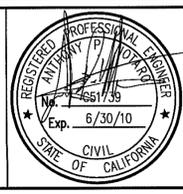
DETAIL 1
3/4" = 1'-0" S3

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BAYLANDS STORM WATER PUMP STATION NO.1 REHABILITATION
301 CARL ROAD
DETAILS



City of Sunnyvale
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City of Sunnyvale
Project No.
UY-06/03-07
Drawing No.
S-3
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9 of 12

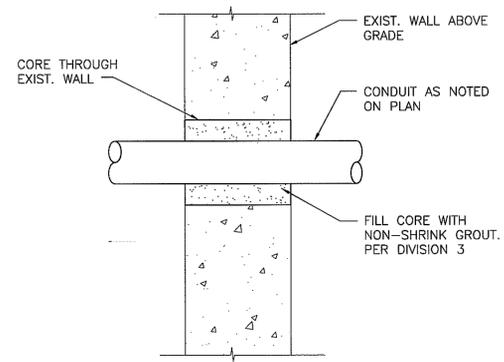
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0 1 2 3

LEGEND FOR PLANS

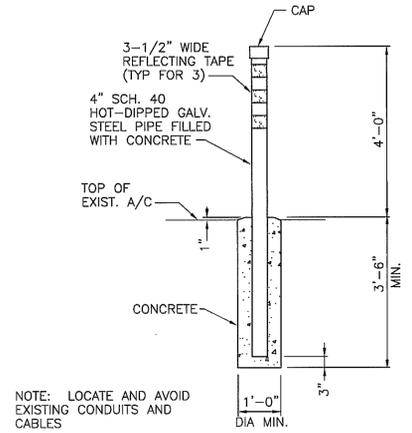
	EXPOSED CONDUIT(S)
	CONCEALED CONDUIT RUN(S) (FLOOR, WALL, CEILING & UNDERGROUND)
	CONDUIT(S) UP
	CONDUIT(S) DOWN
	HOME RUN TO PANEL
	CROSSHATCHES INDICATE NUMBER OF CONDUCTORS (TWO HOT, NEUTRAL, & GROUND). NO DESIGNATION OR CROSSHATCH INDICATES 2 #12 & #12 GND IN 3/4" CONDUIT, APPLICABLE ONLY TO LIGHTING & RECEPTACLE CIRCUITS. L5, 7 INDICATES LIGHTING PANEL L CIRCUIT NUMBERS
	EXISTING CONDUIT(S)
	EXISTING CONDUIT & CONDUCTORS WHICH SHALL BE REMOVED
	EXISTING CONDUIT WHICH SHALL BE ABANDONED. DISCONNECT AND REMOVE EXISTING CONDUCTORS
	EXISTING CONDUIT WHICH SHALL BE REUSED. REMOVE EXISTING CONDUCTORS & INSTALL NEW CONDUCTORS AS INDICATED.
	OUTLET OR JUNCTION BOX
	JUNCTION BOX
	INCANDESCENT OR HID TYPE LIGHTING FIXTURE. LETTER INDICATES TYPE AS SHOWN IN THE SCHEDULE IN SECTION 16500. NUMBER IN PARENTHESES INDICATES CIRCUIT NUMBER. LOWER CASE LETTER INDICATES THE SWITCH LEG.
	POLE-MOUNTED INCANDESCENT OR HID TYPE LIGHTING FIXTURE (SAME FOR DESIGNATION)
	FLUORESCENT LIGHTING FIXTURE (SAME FOR CIRCUITING)
	EXIT OR DIRECTIONAL SIGN (SAME FOR CIRCUITING)
	MANUAL MOTOR STARTER WITH THERMAL OVERLOAD IN AN ENCLOSURE.
	SINGLE POLE TOGGLE SWITCH
	THREE-POSITION TOGGLE SWITCH WITH HAND-OFF-AUTO ENGRAVED PLATE
	DUPLEX CONVENIENCE OUTLET
	PROCESS OR CONTROL INSTRUMENT
	ELECTRIC MOTOR. NUMBER INDICATES HORSEPOWER
	FRACTIONAL SINGLE PHASE ELECTRIC MOTOR
	SOLENOID VALVE
	BATTERY-POWERED EMERGENCY LIGHTING FIXTURE
	REMOTE BATTERY-POWERED LAMPHEAD
	EXISTING EQUIPMENT WHICH SHALL BE DISCONNECTED AND REMOVED.

ABBREVIATIONS

A	AMMETER, AMPERES
AC	ALTERNATING CURRENT
AF	AMPERE FRAME
AMP	AMPERES
AS	AMMETER SWITCH
AT	AMPERE TRIP
AUTO	AUTOMATIC
AUX	AUXILIARY
AWG	AMERICAN WIRE GAGE
BC	BARE COPPER
BKR	BREAKER
C	CONDUIT
CB	CIRCUIT BREAKER
CKT	CIRCUIT
CLG	CEILING
CONT	CONTINUATION, CONTINUED, CONTINUOUS
CR	CONTROL RELAY, CORROSION-RESISTANT
CU	COPPER
DC	DIRECT CURRENT
DIA	DIAMETER
DIAG	DIAGRAM
DISC	DISCONNECT
DIST	DISTRIBUTION
EA	EACH
ELECT	ELECTRIC, ELECTRICAL
ETM	ELAPSED TIME METER
EXIST..(E)	EXISTING
FSL	FLOW SWITCH LOW
FT	FEET, FOOT
GALV	GALVANIZED
GFI	GROUND FAULT INTERRUPTER
G, GND	GROUND
HOA	HAND-OFF-AUTOMATIC
HP	HORSEPOWER
HZ	HERTZ
IN	INCH
INST	INSTANTANEOUS
INSTR	INSTRUMENT, INSTRUMENTATION
I/O	INPUT/OUTPUT
J	JUNCTION BOX
JB	JUNCTION BOX
KVA	KILOVOLT AMPERES
KW	KILOWATTS
KWH	KILOWATT HOURS
LOS	LOCK-OUT-STOP
MAX	MAXIMUM
MCC	MOTOR CONTROL CENTER
MCM	THOUSAND CIRCULAR MILS
MCP	MOTOR CIRCUIT PROTECTOR
MIN	MINIMUM
MISC	MISCELLANEOUS
N	NEUTRAL
NA	NON-AUTOMATIC
NC	NORMALLY CLOSED
NEC	NATIONAL ELECTRICAL CODE
NEMA	NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
NEUT	NEUTRAL
NO	NORMALLY OPEN
OL	OVERLOAD
P	POLE
PB	PULL BOX, PUSHBUTTON
PLC	PROGRAMMABLE LOGIC CONTROLLER
PNL	PANEL
PIT	PRESSURE INDICATOR TRANSMITTER
PVC	POLYVINYL CHLORIDE
R	RED
RECEPT	RECEPTACLE
RMS	ROOT MEAN SQUARE
SD	SMOKE (FIRE) DETECTION DEVICE
SHT	SHEET
SN	SOLID NEUTRAL
SOL	SOLENOID
SP	SPARE, SURGE PANEL
SPDT	SINGLE POLE, DOUBLE THROW
SS	STAINLESS STEEL
SW	SWITCH
SYM	SYMMETRICAL
T&S	TWISTED AND SHIELDED
TD	TIME DELAY RELAY
TCD	TIME TO CLOSE ON DEENERGIZATION
TCE	TIME TO CLOSE ON ENERGIZATION
TOD	TIME TO OPEN ON DEENERGIZATION
TOE	TIME TO OPEN ON ENERGIZATION
UG	UNDERGROUND
UL	UNDERWRITERS LABORATORIES
V	VOLTS, VOLTMETER
VA	VOLT-AMPERES, VALVE
VERT	VERTICAL
VS	VOLTMETER SWITCH
WP	WEATHERPROOF
XFMR	TRANSFORMER
ZSC	POSITION SWITCH CLOSED
ZSO	POSITION SWITCH OPEN



CORE DETAIL
NO SCALE



PROTECTION POST DETAIL
NO SCALE

NOTE: LOCATE AND AVOID EXISTING CONDUITS AND CABLES

RECORD DRAWING
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RECORD DRAWINGS

Rev.	Description	Date

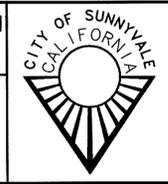
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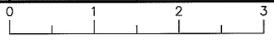
BAYLANDS STORM WATER PUMP STATION NO.1 REHABILITATION
301 CARL ROAD
ELECTRICAL LEGENDS & DETAILS

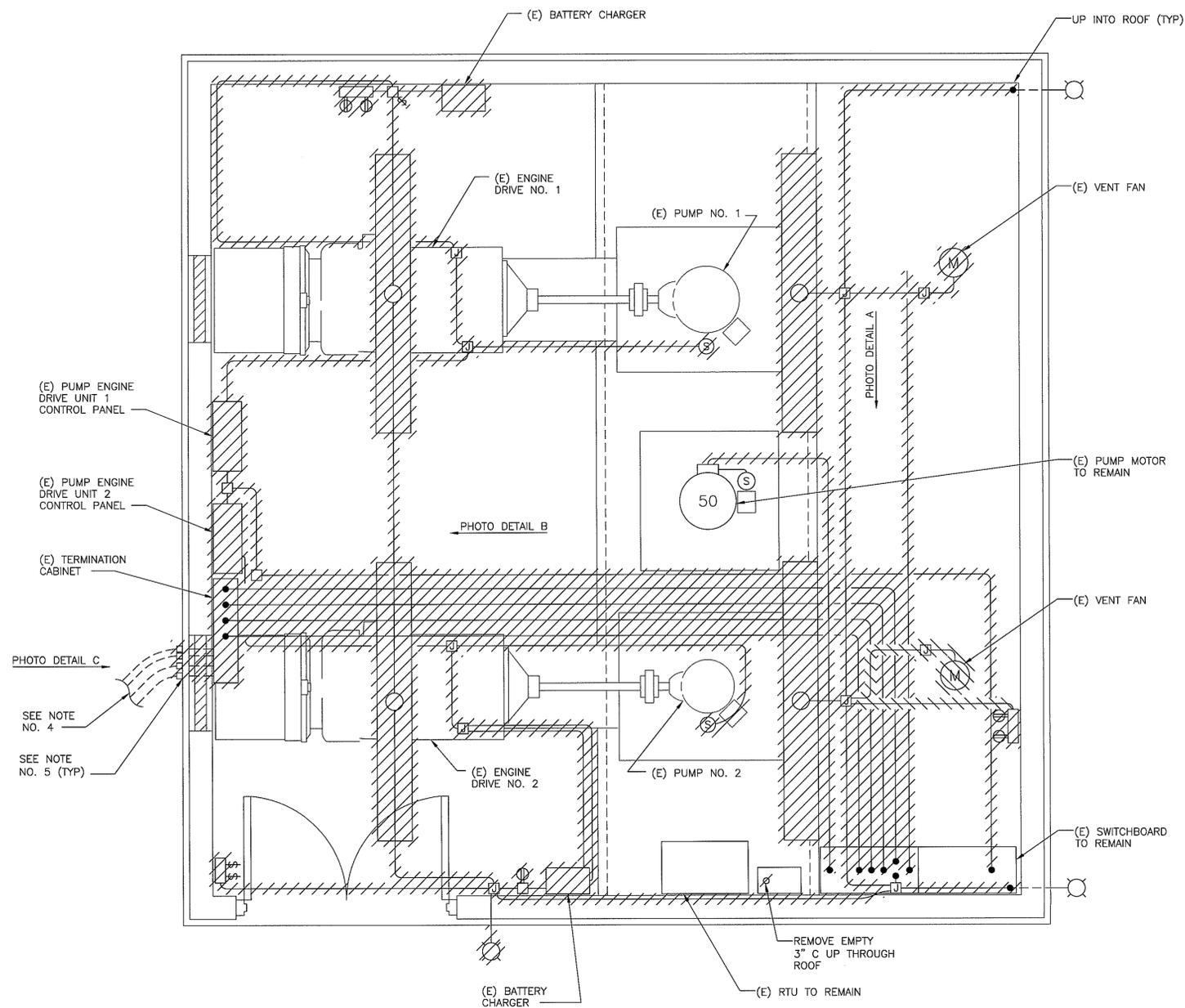


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Drawing No.
E1
Sheet **10** of **12**

FOR REDUCED PLANS
ORIGINAL SCALE IS IN INCHES





MOTOR ROOM PLAN
SCALE: 1/2" = 1'

REMOVE (E) CONDUIT DOWN TO INCLUDING THE COUPLING FOR A JUNCTION OR PULL BOX (TYP)
INSTALL CONDUIT HOLE PLUG (TYP)



PHOTO DETAIL A
NO SCALE

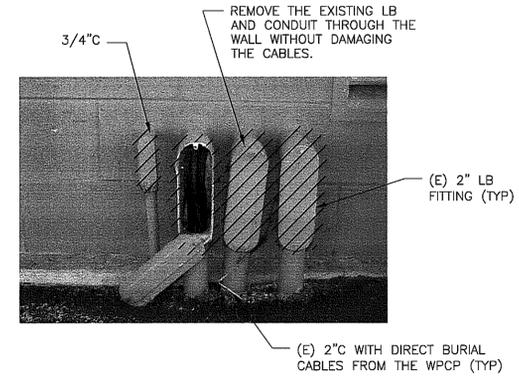


PHOTO DETAIL C
NO SCALE



PHOTO DETAIL B
NO SCALE

NOTES

- UNLESS OTHERWISE INDICATED, EXISTING ELECTRICAL INSTALLATION SHALL REMAIN.
- FIELD VERIFY THE EXISTING ELECTRICAL INSTALLATION. THERE ARE NO AS-BUILT OR RECORD ELECTRICAL DRAWINGS AVAILABLE FOR THE STATION, EXCEPT FOR THE RTU INSTALLATION AND CONNECTION SCHEMATIC DIAGRAMS. OBTAIN THESE DIAGRAMS FROM THE CITY.
- DISCONNECT AND REMOVE THE EXISTING ELECTRICAL ITEMS INDICATED. DISPOSE OF THE REMOVED EQUIPMENT LEGALLY OFF-SITE.
- THE STATION 480V, 3-PHASE POWER IS FED FROM MGC P WITH A 225 AMP BREAKER LOCATED AT THE CITY WATER POLLUTION CONTROL PLANT. THE FEEDER IS A DIRECT BURIAL CABLE(S) WITH 2 SPARES.
- REMOVE THE EXISTING LB CONDUIT FITTINGS AND THE CONDUIT SLEEVES FOR THE DIRECT BURIAL FEEDER CABLES FOR THE REQUIRED MODIFICATIONS. PROTECT THE EXISTING CABLES FROM DAMAGE AND MOISTURE DURING THE REMOVAL WORK FOR REUSE.

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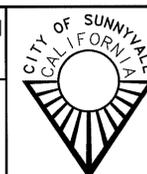
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BAYLANDS STORM WATER PUMP STATION NO.1 REHABILITATION
301 CARL ROAD

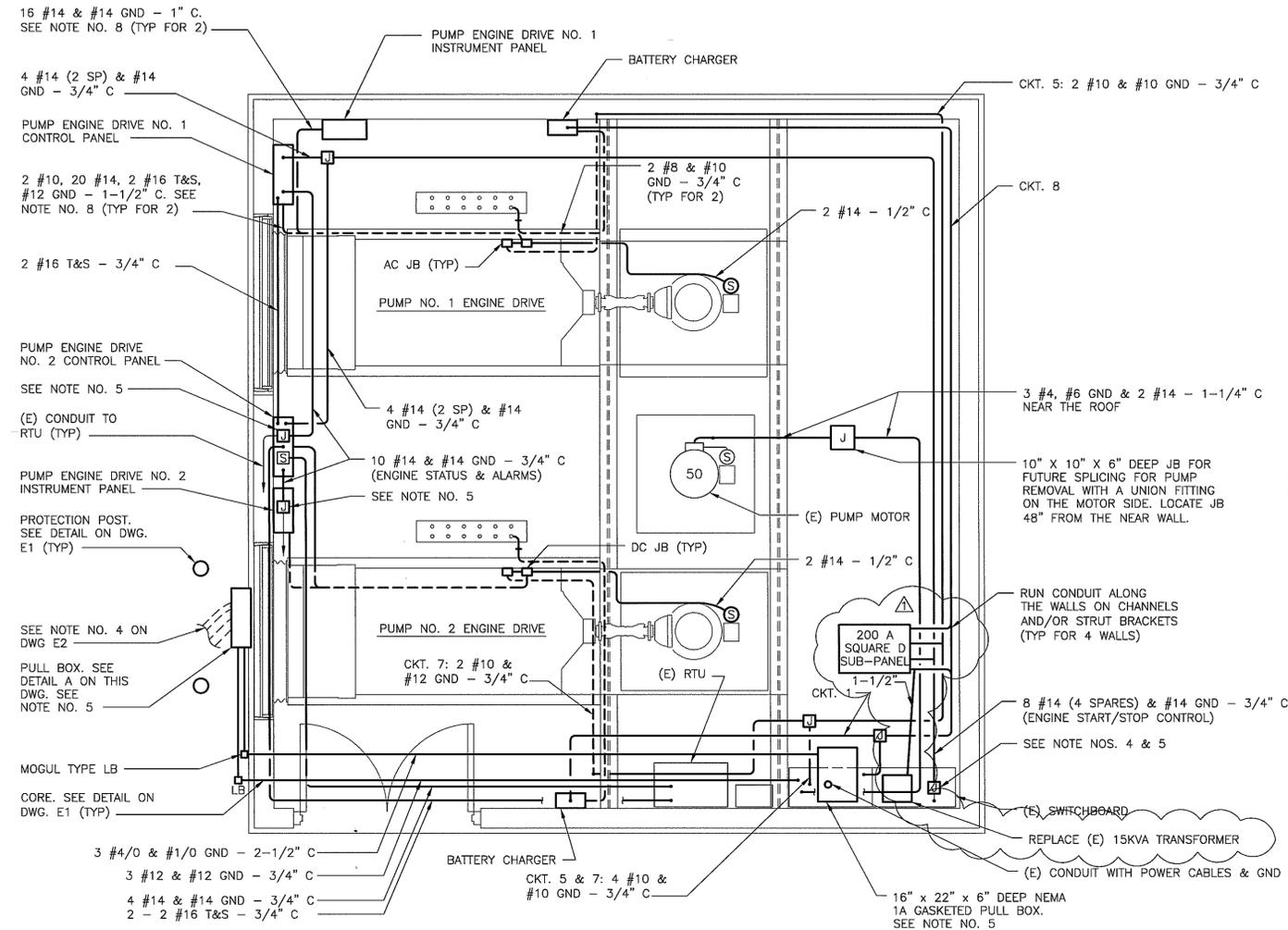
ELECTRICAL DEMOLITION PLAN



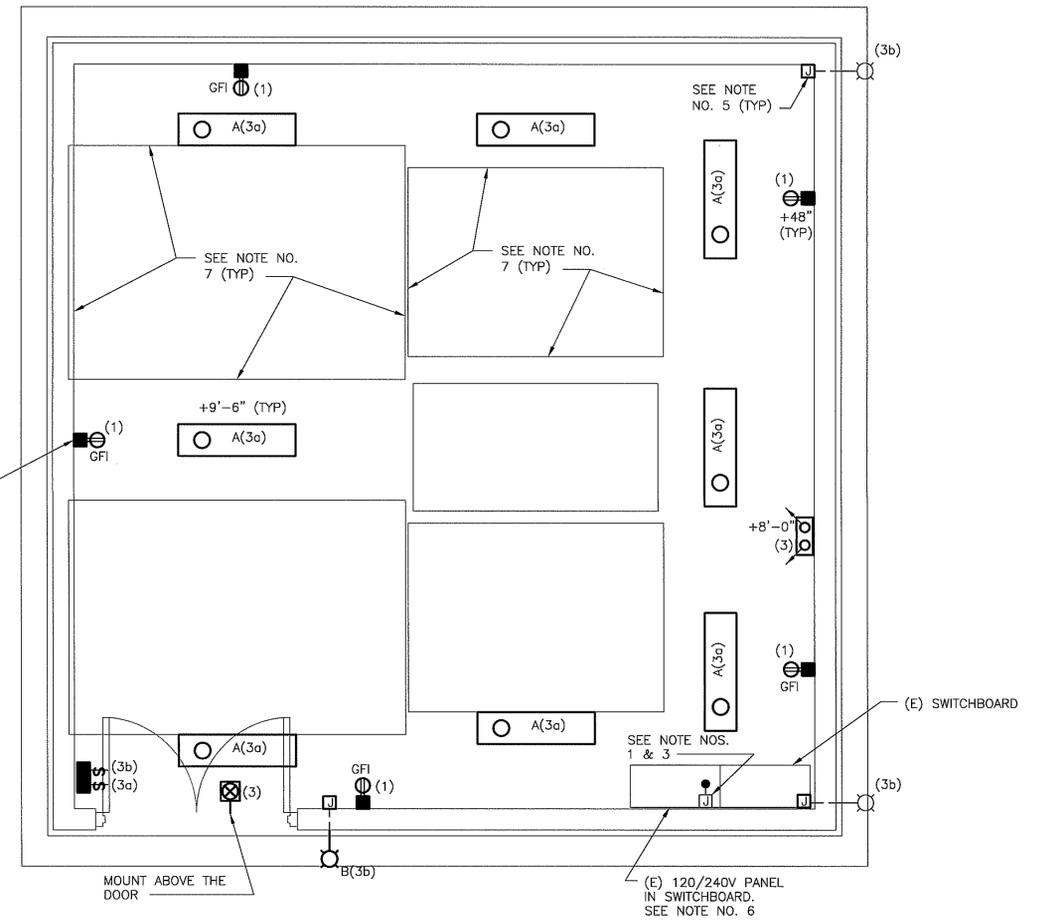
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City of Sunnyvale Project No.	UY-06/03-07
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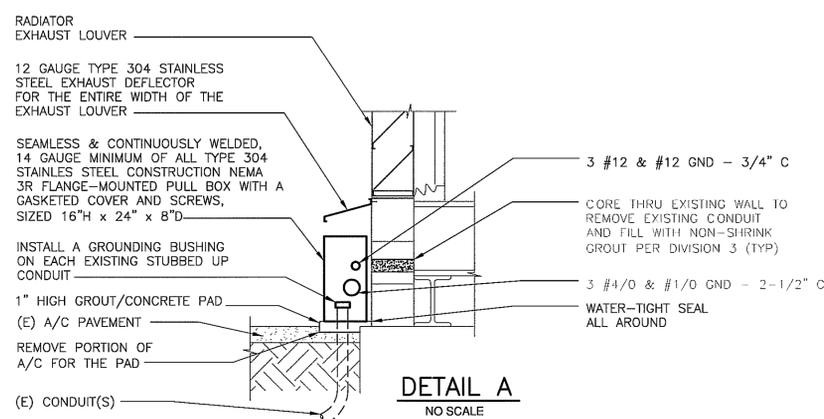
FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES



POWER PLAN - MODIFIED
SCALE: 3/8" = 1'



LIGHTING & RECEPTACLE PLAN - MODIFIED
SCALE: 3/8" = 1'



- NOTES**
1. CONNECT CONDUITS TO THE EXISTING JUNCTION BOX FOR THE 120VAC LIGHTING AND RECEPTACLE CIRCUITS. SPLICE WIRES TO EXISTING WIRES TO DUPLICATE CIRCUITING BEFORE THE DEMOLITION.
 2. PROVIDE SEPARATE CONDUIT SYSTEMS FOR THE LIGHTING AND RECEPTACLE CIRCUITS BETWEEN FIXTURES, SWITCHES, AND RECEPTACLES. DO NOT COMBINE LIGHTING AND RECEPTACLE WIRES IN CONDUITS.
 3. REPLACE EXISTING JUNCTION BOX IF IT CANNOT ACCOMMODATE THE LARGER CONDUITS.
 4. INSTALL JUNCTION BOXES ABOVE THE EXISTING SWITCHBOARD FOR THE EXISTING CONDUITS WHICH ARE TO BE REUSED. SPLICE CABLES AND WIRES TO THE EXISTING WIRES AND CABLES.
 5. SPLICE WIRES AND CABLES TO THE EXISTING WIRES AND CABLES IN PULL BOXES AND JUNCTION BOXES. UNLESS OTHERWISE INDICATED, PROVIDE THE SAME PHASE ROTATION, CIRCUITING AND CONTROL FUNCTIONS AS BEFORE THE DEMOLITION.
 6. CIRCUIT NOS. 5 AND 7 CANNOT BE CONNECTED FOR A 240VAC APPLICATION SINCE THE BREAKER HANDLES ARE NOT PROVIDED WITH A MECHANICAL TIE EVEN THOUGH THE EXISTING PANEL NAMEPLATES INDICATE 240VAC LOADS. REPLACE CIRCUIT NAMEPLATES WITH THE MODIFIED IDENTIFICATIONS.
 7. DO NOT INSTALL CONDUITS IN THIS AREA TO AVOID INTERFERENCE WITH THE FUTURE REMOVAL OF PUMPS AND ENGINE DRIVES. COORDINATE WITH STRUCTURAL. THIS REQUIREMENT APPLIES TO THE CONDUITS SHOWN ON THE POWER PLAN.
 8. PROVIDE WIRES AND SPECIAL CABLES PER SECTION 11500. ANY ADDITIONAL WIRES AND CABLES AND A LARGER CONDUIT, IF REQUIRED BY THE ENGINE SUPPLIER, SHALL BE PROVIDED.

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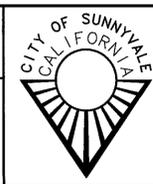
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BAYLANDS STORM WATER PUMP STATION NO.1 REHABILITATION
301 CARL ROAD

ELECTRICAL IMPROVEMENT PLANS



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Department of Public Works 456 West Olive Avenue P.O. Box 3707 Sunnyvale 94088-3707	Drawing No. E3
	Sheet 12 of 12

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