



MECHANICAL & PLUMBING GROUND LEVEL PLAN

1/8" = 1'-0"

PROVIDE 1/4" THICK METAL IMPACT PROTECTOR AT ALL EXPOSED PIPE IN PARKING STALLS.

- KEY NOTES**
- (1) MOUNT THERMOSTAT AT (1'-4" TO 48" A.F.F.
  - (2) DOOR LOWER BY ARCHITECT.
  - (3) CO2 SENSOR AT 48" A.F.F.
  - (4) PROVIDE FLEX CONNECTIONS AT FAN CONNECTION. PROVIDE FLEX CONNECTION AS REQUIRED TO 18" X 18" EXHAUST AIR DUCT.
  - (5) MOUNT LOWER HIGH IN ROOM. COORDINATE WITH WALL MANUFACTURER.
  - (6) REFER TO CIVIL PLANS FOR SIZE.
  - (7) REFER TO CIVIL PLAN FOR INVERT.
  - (8) SUMP PUMP CONTROL PANEL.
  - (9) EXHAUST CONTROL PANEL.
  - (10) SLOPE 1/4" PER FOOT IN DIRECTION INDICATED.
  - (11) DRAIN FROM ABOVE WITH CLEANOUT.
  - (12) VENT FINE RISE UP ELBOW OUT AND TURN DOWN 45°. TERMINATE 18" X 18" ABOVE GRADE.
  - (13) 1/4" RISE UP IN OPEN CAVITY IN WALL. SEE MEP20 AND MEP23 FOR CONTINUATION.
  - (14) 1/4" RISE UP IN OPEN CAVITY IN WALL. SEE MEP20 AND MEP23 FOR CONTINUATION.
  - (15) 1/2" RISE UP IN OPEN CAVITY IN WALL. SEE MEP20 AND MEP23 FOR CONTINUATION.
  - (16) TYPE 1 MANUAL STAND PIPE.
  - (17) 3" ROOF DRAIN FROM ABOVE.
  - (18) STUD FOR FUTURE FIRE RISER.
  - (19) CIVIL. POC TO STORY DRAIN.
  - (20) FDC CONNECTION.
  - (21) PROVIDE VENT UP THRU ROOF. RISE UP IN WALL CAVITY SEE SHEETS MEP20 THRU MEP40 FOR CONTINUATION. SLOPE BACK TO SUMP AT 1/4" PER FOOT.

<b>CONSULTANTS:</b>		<b>ARCHITECT/ENGINEERS:</b>	
<div>NO. 33380 REGISTERED PROFESSIONAL ENGINEER STATE OF CALIFORNIA</div>		<div>REGISTERED PROFESSIONAL ENGINEER NO. 54567 REGISTERED PROFESSIONAL ARCHITECT STATE OF CALIFORNIA</div>	
<div>FRAMPTON CONSULTING ENGINEERS 10535 Hospital Way, Mariner, CA 95555 TEL: (916) 346-0000 FAX: (916) 346-0000 E: FRAMPTON@FCE-ENG.COM</div>		<div>PROJECT TITLE: MECHANICAL &amp; PLUMBING GROUND LEVEL PLAN PROJECT TITLE: VA Northern California Health Care System Parking Structure</div>	
<div>Approved Project Director</div>		<div>Location: 10535 Hospital Way, Mariner, CA 95555</div>	
<div>Date: 08/15/2011</div>		<div>Checked: G.M.L.</div>	
<div>Drawn: D.N.</div>		<div>Project Number: 612 - CSI - 102</div>	
<div>Building Number: -</div>		<div>Drawing Number: MP101</div>	
<div>Page: 102 of 122</div>		<div>Office of Construction and Facilities Management</div>	