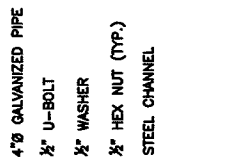
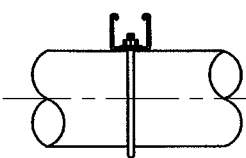


DETAIL - A



TOP VIEW



SIDE VIEW

REQUIRED EQUIPMENT:

- AB1764-24AWA MICROLOGIX 1500 BASE UNIT
- AB1764 LRP MICROLOGIX 1500 PROCESSOR
- AB1764 MMIRTC MICROLOGIX 1500 MEMORY MODULE
- AB1769-IF4 MICROLOGIX 1500 4 CHNL. ANALOG INPUT CARD
- AB1769-ECR MICROLOGIX 1500 END CAP TERMINATOR
- AB2711-MSA18L1 PANEL VIEW 300 MICRO
- AB1761-CB1-HM02 SER. HHP CABLE
- MICROWAVE DATA SYSTEMS INC-MDS9810 TRANSCEIVER 900M

NOTE: FOR PORTABLE GENERATOR CONNECTIONS, SEE CITY STANDARD S-18.

OR APPROVED EQUAL EQUIPMENT:

- OMNI CONTROLS-WL400-030 PRESSURE TRANSDUCER
- 24V DC/ 1.5 AMPS DIN RAIL POWER SUPPLY
- 12-15V DC / 2.0 AMPS DIN RAIL POWER SUPPLY
- YAGI DIRECTIONAL ANTENNA 6db OR 9db "N" CONNECTOR MALE 900M
- "N" TYPE COAXIAL LIGHTING ARRESTOR
- RF ANTENNA FEEDLINE 1/2" FOAM 50 ohm
- HOFFMAN 302410 CONCEPT EMC ENCLOSURE GREY
- HOFFMAN 12440 SWING OUT DOOR
- HOFFMAN C-WHIPTO PADLOCK HANDLE
- HOFFMAN TFP41 EXHAUST FAN KIT
- HOFFMAN HTEP4 EXHAUST FILTER KIT
- HOFFMAN ATEMNO THERMOSTAT: RANGE 30"-140°F 120V NO
- RECEPTACLE DIN RAIL MOUNT
- 15 AMP DIN RAIL BREAKER
- DIN RAIL TERMINAL BLOCK #12-22 WIRE
- 300-400W UPS POWER SUPPLY MUST FIT IN 30x24x10 ENCLOSURE

ENGINEERING DEPARTMENT

CITY OF MERCED, CA.

STORM DRAIN PUMP STATION - DETAILS & EQUIP. LIST

SD-33A

DRAWN: SER
 DATE: 1/06
 REVISED: 3/17/08

APPROVED BY:
David L. Tucker
 CITY ENGINEER

DATE:
 3/17/08

SHEET OF