



VETERANS MEMORIAL BRIDGE

MUD FLATS

MATCH LINE - FOR CONTINUATION SEE DRAWING C-10

- UTILITY NOTES:**
1. POWER, TELEPHONE, AND COMMUNICATIONS SERVICE LOCATIONS ARE TO BE COORDINATED WITH THE SERVING UTILITY COMPANIES. EACH UTILITY HAS EXISTING SERVICES IN THE AREA.
 2. THE EXISTING OVERHEAD UTILITY LINES INTO THE FORMER VETERANS MEMORIAL INDUSTRIES SITE WILL REMAIN. POWER SERVICES TO EXISTING RAILROAD EQUIPMENT SHALL BE MAINTAINED AT ALL TIMES AND INCORPORATED INTO THE NEW POWER SERVICE TO THE PROJECT.
 3. ALL REQUIRED UTILITIES SERVING THE DEVELOPMENT SHALL BE COORDINATED AND CONSTRUCTED TO WITHIN 5 FEET OF THE BUILDINGS, AT A LOCATION COORDINATED WITH THE DIVISION 15 OR 16 CONTRACTOR AND THE BUILDING PLANS. ALL REQUIRED CONNECTION FEES SHALL BE PAID BY CONTRACTOR.
 4. ALL WATER UTILITY MATERIALS AND INSTALLATION METHODS SHALL CONFORM TO THE PORTLAND WATER DISTRICT. ALL PRIVATE AND PUBLIC WATER MAIN SHALL BE 200 PSI (SDR-14) PVC CONFORMING TO AWWA-C900. DUCTILE IRON PIPE WILL NOT BE ALLOWED. AN EIGHT GAUGE BARE COPPER WIRE SHALL BE FASTENED TO THE BURIED PVC PIPE ALONG WITH AN APPROVED APPROVED WATER MAIN LOCATING DEVICE. CONNECTION OF WATER LINES SHALL CONFORM TO AWWA STANDARD C900. LATEST VERSION. DOMESTIC SERVICE SHALL BE APPROVED BY THE PORTLAND WATER DISTRICT.
 5. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF OVERHEAD AND UNDERGROUND TELEPHONE WITH VERIZON. CONTRACTOR SHALL BE RESPONSIBLE FOR CONDUITS AND CONCRETE ENCLOSURE WHERE REQUIRED, AT NO ADDITIONAL EXPENSE TO THE OWNER.
 6. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF OVERHEAD AND UNDERGROUND ELECTRIC WITH CENTRAL WAKE POWER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TOTAL INSTALLATION OF THE UNDERGROUND SERVICE INCLUDING BUT NOT LIMITED TO ALL TRENCHING, CONDUIT, PRIMARY AND SECONDARY CABLES, TERMINATORS, CONNECTORS, PULL WIRES, SPARE CONDUIT, CONCRETE WALLS, ETC.
 7. SANITARY SEWER PIPE SHALL BE POLYVINYL CHLORIDE PIPE MEETING THE REQUIREMENTS OF THE 10' GRAVITY PIPE, UNLESS OTHERWISE NOTED ON THE PLANS. ALL SEWER UTILITY MATERIALS AND INSTALLATION METHODS SHALL BE COORDINATED WITH THE PORTLAND WATER DISTRICT. ALL REQUIRED CONNECTION FEES SHALL BE PAID BY CONTRACTOR.
 8. THE THROST BLOCKS OR LOCKING RETAINERS (GLASS) SHALL MEET THE REQUIREMENTS OF THE PORTLAND WATER DISTRICT.
 9. REFER TO THE ELECTRICAL SITE PLANS E-014 AND E-015 FOR ALL ROUTING OF HIGH AND LOW VOLTAGE SECONDARY CONDUCTORS AND CONDUITS FOR ALL OUTSIDE EQUIPMENT, INCLUDING BUT NOT LIMITED TO, AREA LIGHTING, SINKS, ETC.
 10. THE CONTRACTOR SHALL VERIFY AND COORDINATE ALL EXISTING AND PROPOSED UTILITY CROSSINGS PRIOR TO THE LAYING OF PIPE AND ADJUST LOCATIONS FOR PROPOSED UTILITIES AS NECESSARY, AT NO EXTRA EXPENSE TO THE OWNER. SPECIFIC EMPHASIS IS PLACED AT ALL UNDERGROUND ELECTRIC CONDUITS, WATER MAINS, AND GAS MAINS AT STORM DRAIN AND STREET CROSSINGS.

PROJECT		MERCY AT THE FORE	
SHEET TITLE		UTILITY PLAN - SOUTH	
CLIENT		MERCY HOSPITAL	
DESIGNED BY		DATE	
CHECKED BY		DATE	
FILE NAME		DATE	
SHEET		DATE	

REV	DATE	DESCRIPTION
6	7/26/06	RELEASED TO CONSTRUCTION MANAGER
5	7/25/06	RESUBMITTED TO CITY OF PORTLAND
4	6/27/06	RESUBMITTED TO CITY OF PORTLAND
3	3/10/06	PRELIMINARY SITE PLAN APPLICATION TO CITY OF PORTLAND
2	3/10/06	PRELIMINARY SITE PLAN APPLICATION TO CITY OF PORTLAND
1	11/10/05	PRELIMINARY SITE PLAN APPLICATION TO CITY OF PORTLAND

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1 inch = 40 ft

GRAPHIC SCALE

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STEPHEN R. BUSHEY
REGISTERED PROFESSIONAL ENGINEER
NO. 11102
STATE OF MAINE

PROJECT: MERCY AT THE FORE
SHEET TITLE: UTILITY PLAN - SOUTH
CLIENT: MERCY HOSPITAL
DESIGNED BY: DATE: 11.01.01
CHECKED BY: DATE: 11.01.01
FILE NAME: 2109-01-BP-3
SHEET: C-11

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