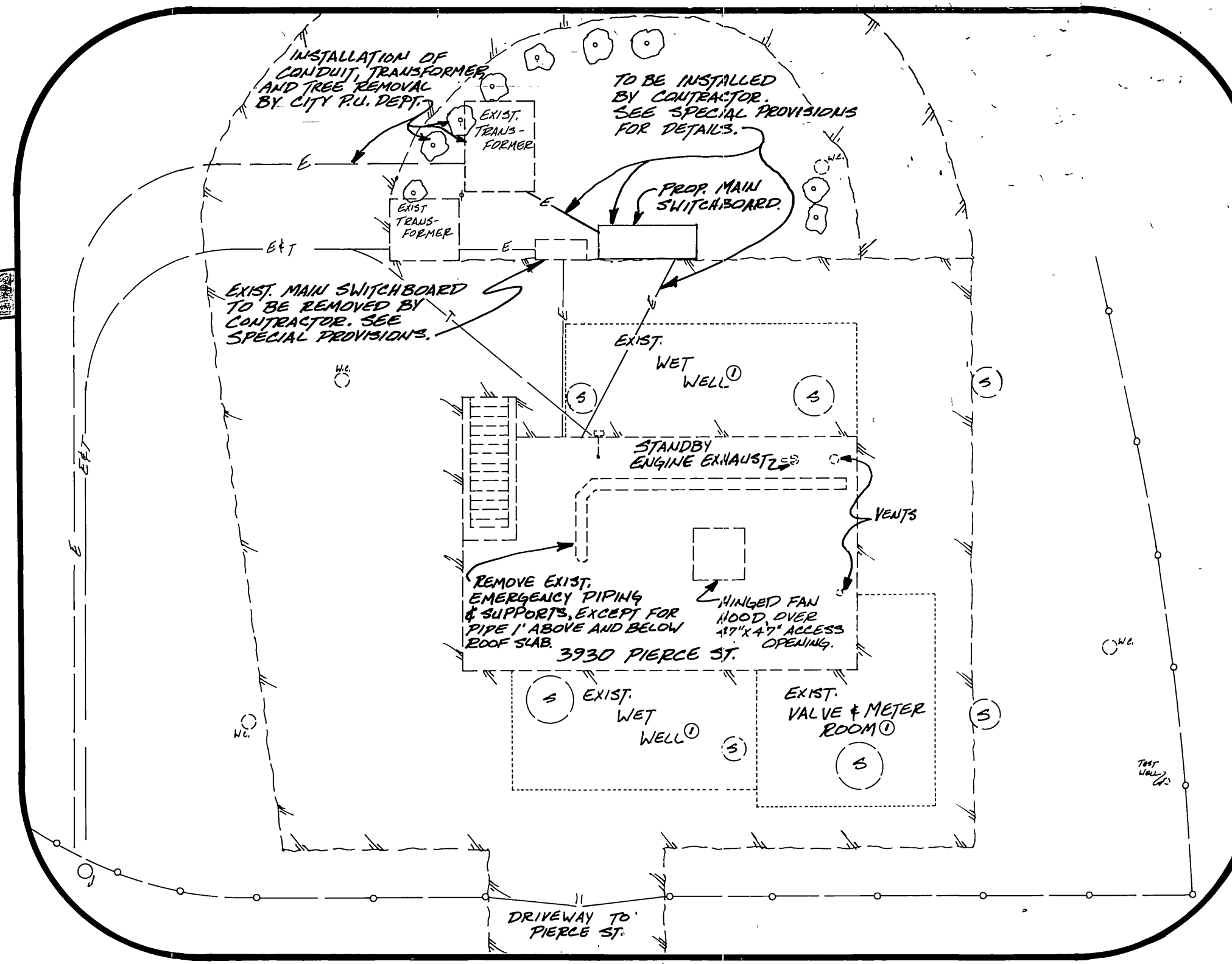


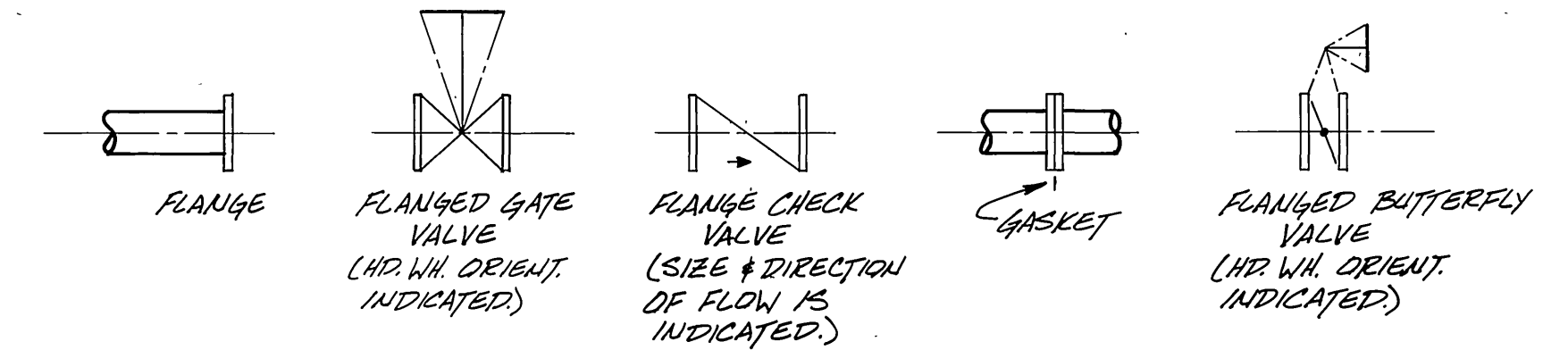
LOCATION MAP
SCALE: 1"=1000'



SITE MAP
SCALE: 1"=10'
① BLDG GROUND LEVEL

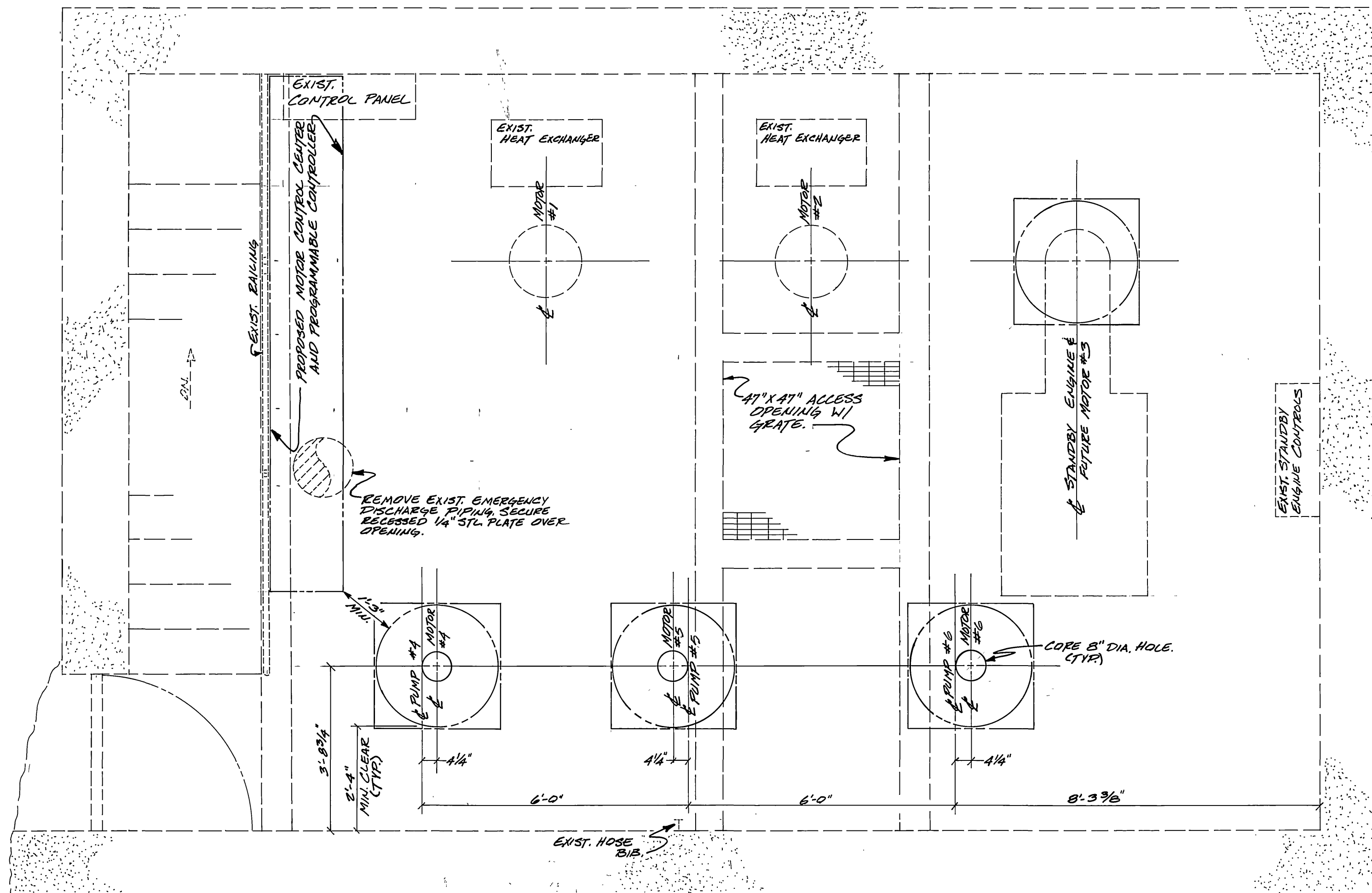
NOTE: ELECTRIC AND TELEPHONE ARE THE ONLY UTILITIES SHOWN. LOCATIONS ARE APPROXIMATE.

CONSTRUCTION SYMBOLS: (IN ADDITION TO STD. 1)



GENERAL CONSTRUCTION NOTES:

1. LENGTH OF SPOOL PIECES MAY BE CHANGED TO ACCOMMODATE THE DIFFERENCES IN THE PLANNED AND THE ACTUAL DIMENSIONS OF PUMPS, VALVES, AND FITTINGS.
2. ALL DRAIN PIPING FROM THE PUMPS SHALL BE PIPED TO THE EXISTING SUMP. PUMP VENTS SHALL BE PIPED TO THE 2" CORED HOLE IN THE WET WELL WALL.
3. EXISTING PIPE SUPPORTS, SHOWN ON THE PLAN, MAY BE REUSED. IF NOT, THE NEW PIPE SUPPORT SHALL BE DESIGNED FOR A MINIMUM LOAD OF 4500 POUNDS. HANGER RODS AND CLEVIS' SHALL BE DESIGNED FOR A MINIMUM LOAD OF 2600 POUNDS.
4. WHEN "CUT TO FIT" IS INDICATED ON THE PLAN, THE CONTRACTOR SHALL PROVIDE ENOUGH EXTRA PIPE IN THE SPOOL TO COVER POSSIBLE DISCREPANCIES IN THE LOCATION OF THE EXISTING PIPING.
5. BUBBLER SYSTEM (NOT SHOWN) SHALL BE PIPED IN SUCH A MANNER AS TO PROVIDE DRAINAGE TO THE WET WELL. LOCATION OF THE 1" CORE IN THE MOTOR ROOM FLOOR (FOR THE BUBBLER SYSTEM PIPING) SHALL BE DETERMINED AT THE TIME OF CONSTRUCTION.
6. CORE LOCATION FOR ELECTRICAL FEEDER SHALL BE DETERMINED AT TIME OF CONSTRUCTION.

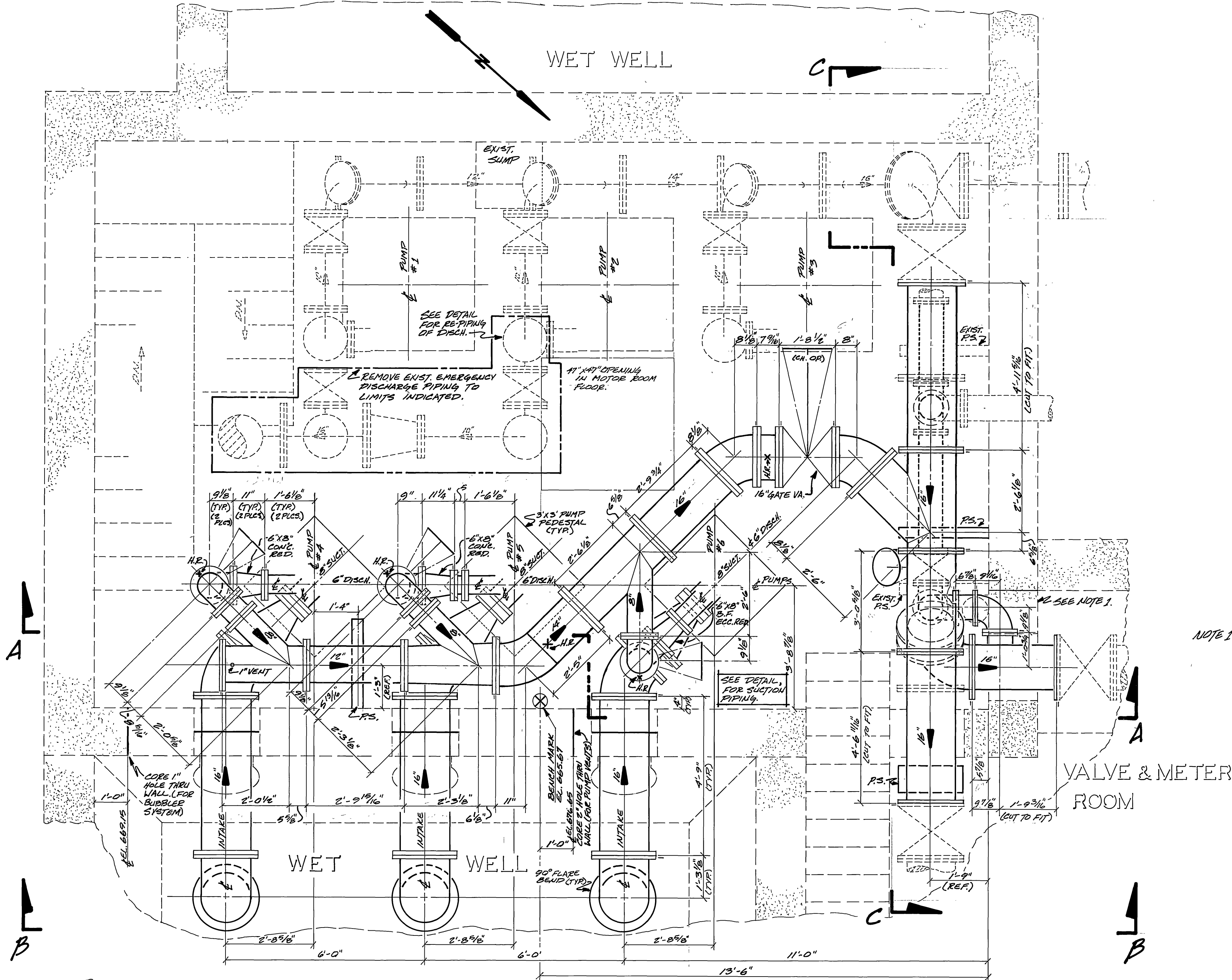


MOTOR ROOM PLAN
SCALE: 1"=2'

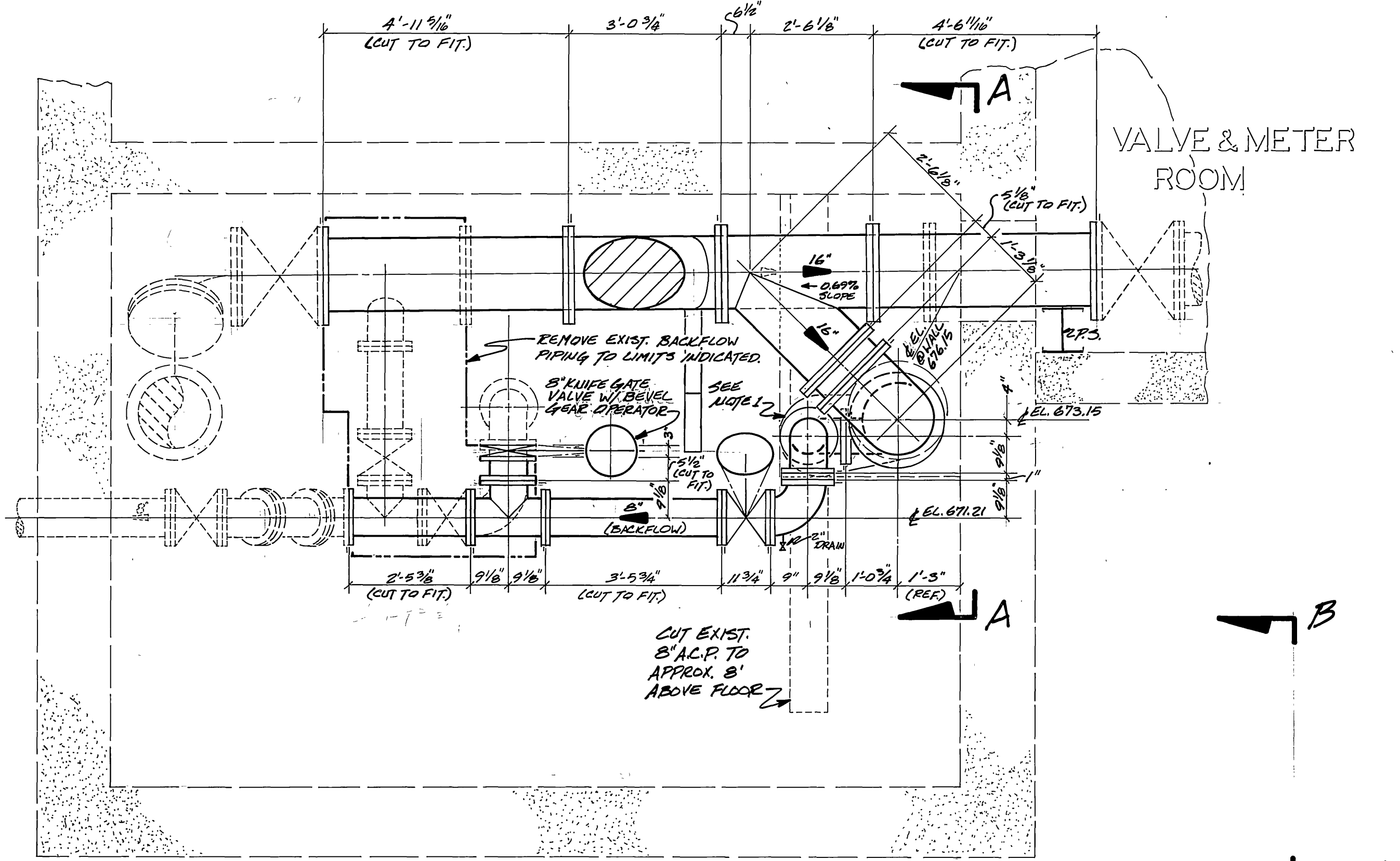
CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT		PIERCE STREET SEWAGE PUMP STATION ADDITIONAL PUMPS		ACCOUNT NO. 32-577-648
APPROVED BY	DATE	BY	DATE	
PRINCIPAL ENGINEER	5/20/82	APPROVED BY	5/20/82	
PARK DEPARTMENT		PUBLIC WORKS DIRECTOR		
TRAFFIC DIVISION				
CHIEF P. W. ENGINEER	5/20	DATE	5/20/82	
DESIGNED BY	DRAWN BY	CHECKED BY	DATE	

INDEXED UP
SHEET 1 OF 2

SCALE: AS NOTED.

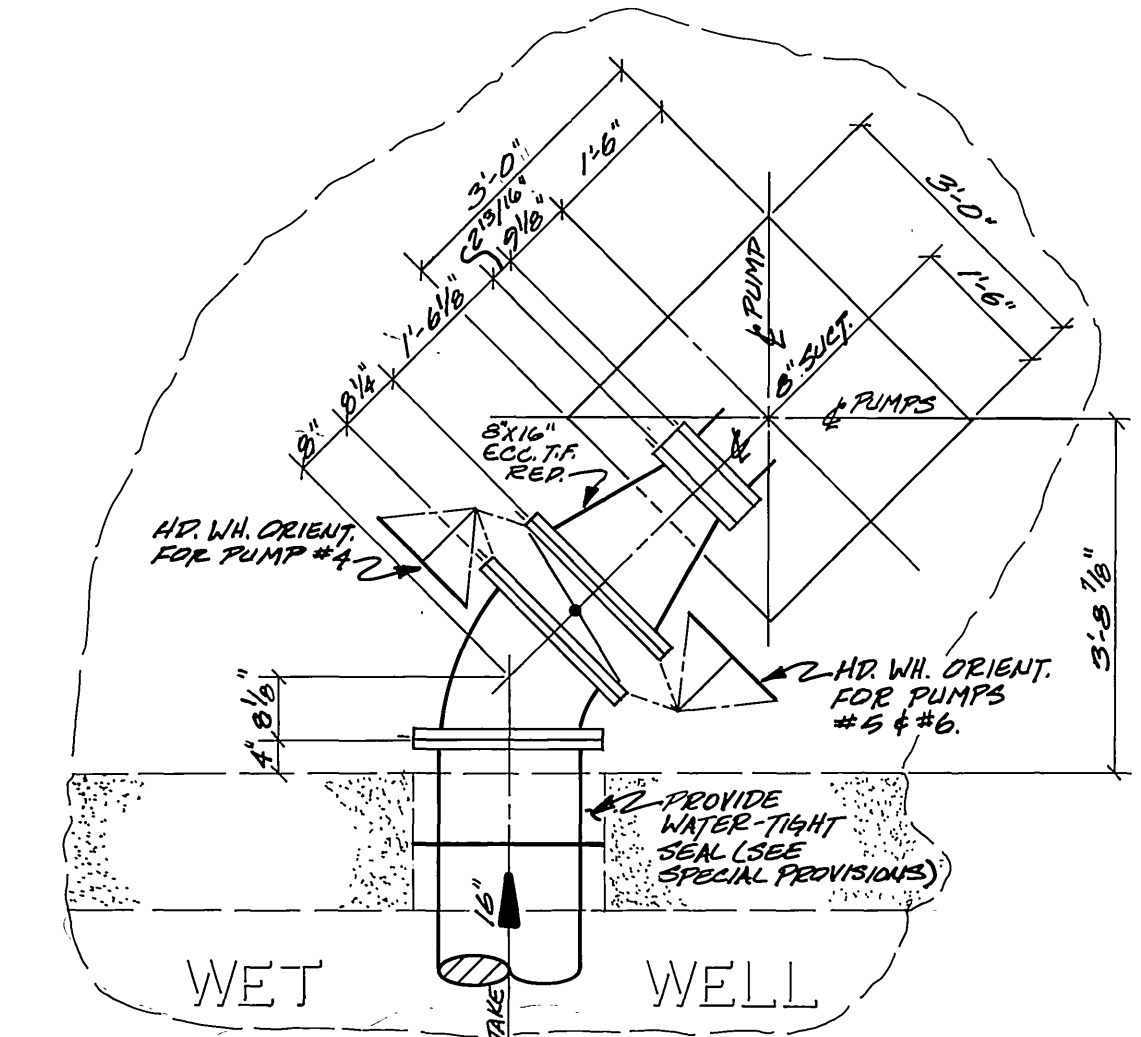


PIPING LAYOUT - PUMP ROOM PLAN

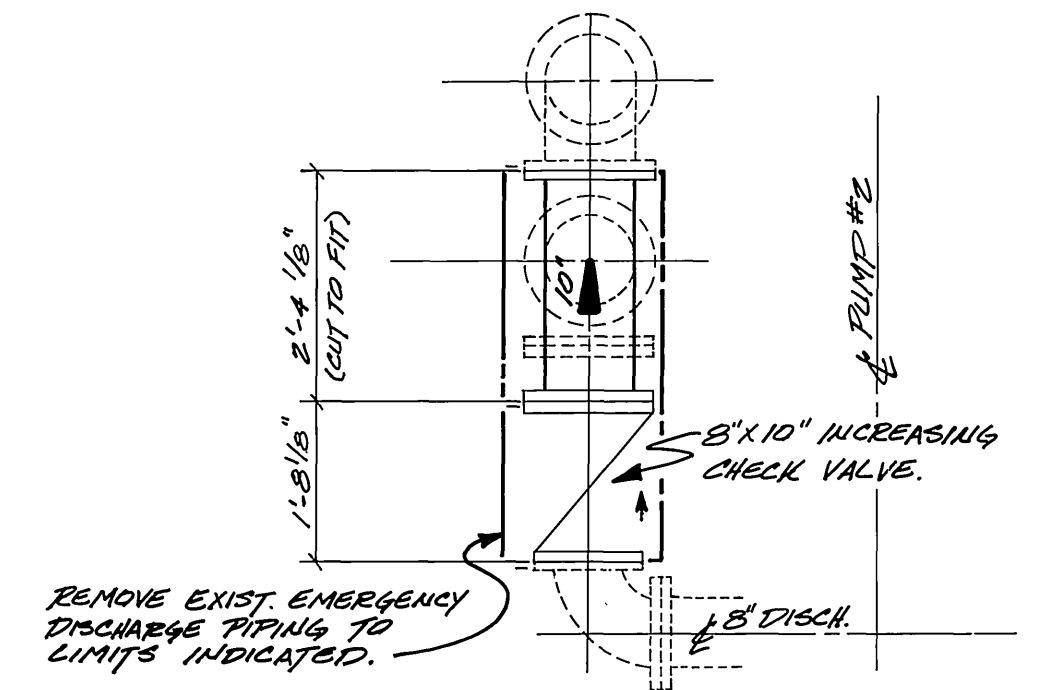


SECTION C-C

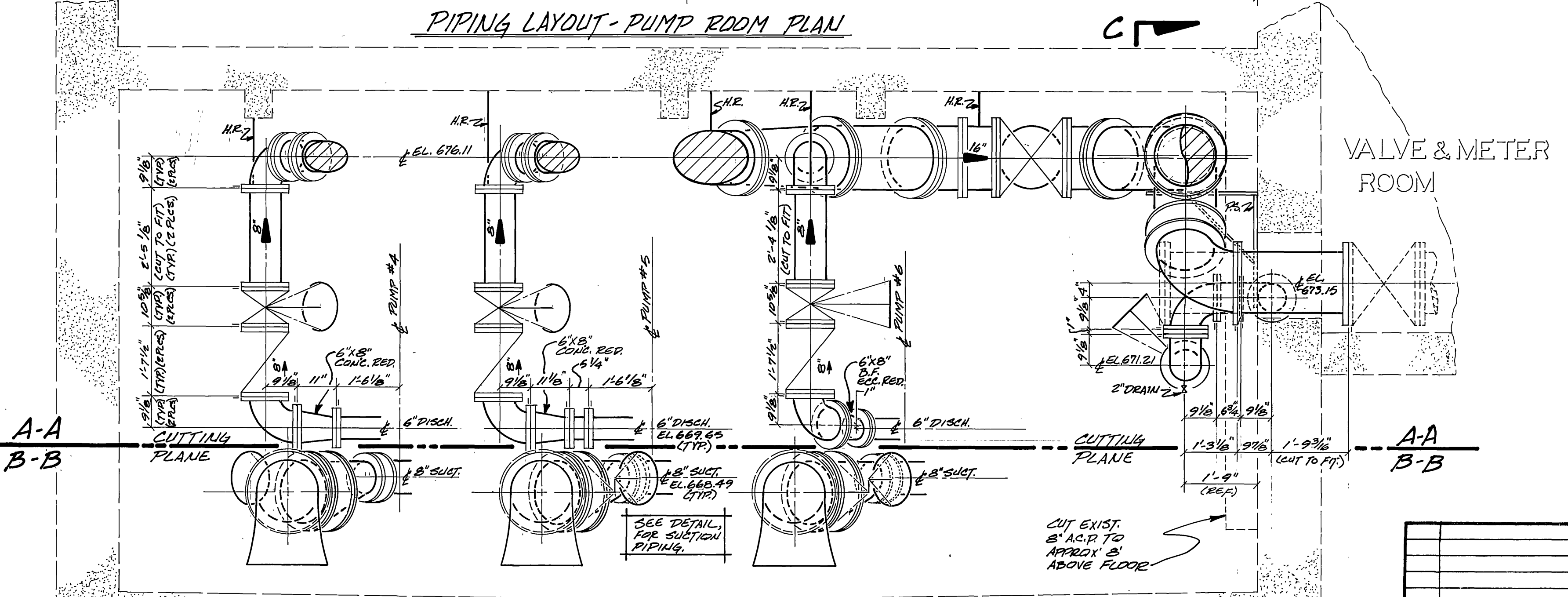
NOTE 1: CORE 20" HOLE TO BE TANGENT TO FLOOR AND WALL OF VALVE ROOM. REMOVE CONCRETE LTD NEAT LINES) TO ACCOMMODATE FLANGES.



SUCTION PIPING DETAIL (PLAN VIEW)



DISCHARGE RE-PIPING DETAIL (FOR PUMP #2) (LOOKING SOUTH WESTERLY)



SECTIONS A-A & B-B

<p>CITY OF RIVERSIDE PUBLIC WORKS DEPARTMENT</p>				<p>PIERCE STREET SEWAGE PUMP STATION ADDITIONAL PUMPS</p>		<p>ACCOUNT NO. 38-577-548 5-1286</p>	
<p>APPROVED BY: [Signature] DATE: 5-20-82</p>		<p>APPROVED BY: [Signature] DATE: 5-20-82</p>		<p>DESIGNED BY: [Signature] DRAWN BY: [Signature] CHECKED BY: [Signature]</p>		<p>DATE: 5/20/82</p>	
<p>MARK REVISIONS APPR. DATE</p>				<p>DESIGNED BY: [Signature] DRAWN BY: [Signature] CHECKED BY: [Signature]</p>		<p>DATE: 5/20/82</p>	
<p>INDEXED IF</p>				<p>HORIZ. SCALE: 1" = 2'-0" VERT. SCALE: 1" = 2'-0"</p>		<p>SHEET 2 OF 2</p>	