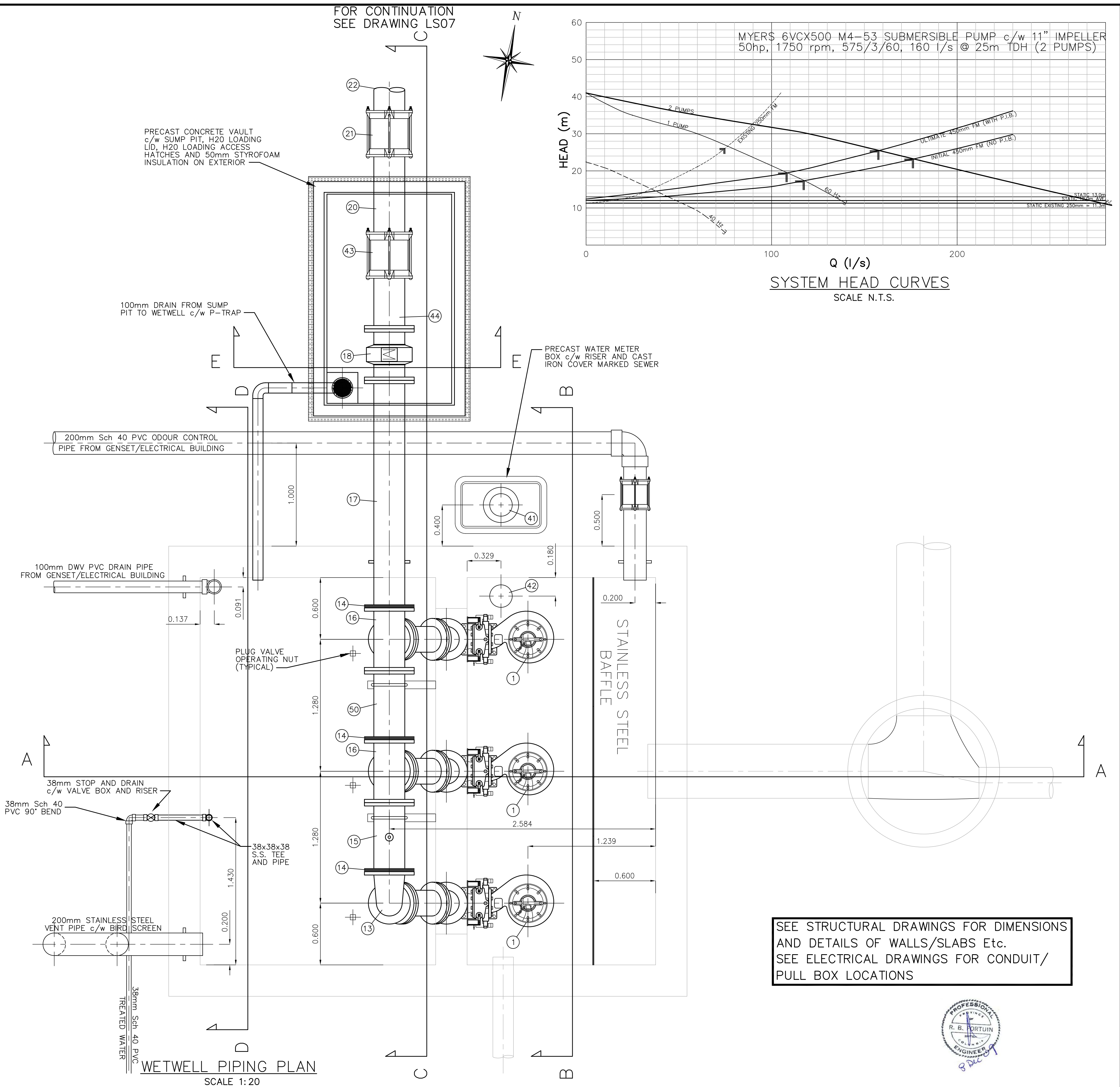


PIPING SCHEDULE (CONTRACTOR TO CONFIRM AND INCLUDE ALL FITTINGS NOT LISTED)				
No.	SIZE	No. REQ'D	TYPE OF JOINT	DESCRIPTION
1	150	3	—	MYERS 6VCX500 M4-53 SUBMERSIBLE PUMP, 50hp, 1750 rpm, 575/3/60, 18m CABLE LENGTH
2	—	—	—	—
3	—	—	—	—
4	250	3	FLxFL	Sch. 40 STEEL SPOOL — LENGTH TO SUIT
5	250	6	FLxFL	45° BEND
6	250	3	FLxGROOVE	Sch. 40 STEEL SPOOL — LENGTH TO SUIT
7	250	3	—	VICTAULIC STYLE 07 ZERO-FLEX RIGID COUPLING
8	250	3	FLxGROOVE	Sch. 40 STEEL SPOOL — LENGTH TO SUIT
9	250	3	FLxFL	FLYGT TYPE 5087 HDL CHECK VALVE
10	250	6	—	VICTAULIC STYLE 07 ZERO-FLEX RIGID COUPLING
11	250	6	FLxGROOVE	Sch. 40 STEEL SPOOL — LENGTH TO SUIT
12	250	3	GROOVExGROOVE	VICTAULIC SERIES 365 PLUG VALVE c/w 50mm OPERATING NUT
13	300x250	1	FLxFL	90° REDUCING BEND
14	300	3	—	VICTAULIC STYLE 741 VIC-FLANGE ADAPTOR
15	300	1	FLxGROOVE	Sch. 40 STEEL SPOOL — LENGTH TO SUIT c/w 50mm THREAD-O-LET
16	300x300x250	2	FLxFLxFL	TEE
17	300	1	FLxGROOVE	Sch. 40 STEEL SPOOL — LENGTH TO SUIT
18	300	1	FLxFL	ABB WATERMASTER MAGNETIC FLOWMETER, IP68 c/w REMOTE 5000 CONVERTER, 20m CABLE LENGTH — OR SIEMANS MAG 3100 — OR APPROVED EQUAL
19	300	1	—	VICTAULIC STYLE 07 ZERO-FLEX RIGID COUPLING
20	300	1	GROOVExPE	Sch. 40 STEEL SPOOL — LENGTH TO SUIT
21	300	1	—	ROBAR MODEL 1506 ADAPTOR COUPLING (STEEL TO PVC) c/w DENSO
22	300	AS REQ'D	PExPE	CL150 C900 PVC PIPE — LENGTHS AS REQUIRED
23	300	2	HxH	45° BEND
24	300x300x250	1	HxHxFL	TEE
25	250	1	HxH	11 1/4" BEND
26	300	1	MJxMJ	PRATT BALLCENTRIC PLUG VALVE FOR BURIED SERVICE c/w WORM GEAR ACTUATOR c/w FITTING RESTRAINERS
27	450x300	1	MJxMJ	CONCENTRIC REDUCER c/w FITTING RESTRAINERS
28	450	AS REQ'D	BELLxSPIGOT	C905 DR41 PVC PIPE — LENGTHS AS REQUIRED c/w JOINT RESTRAINERS
29	250	2	FLxFL	PRATT BALLCENTRIC PLUG VALVE FOR BURIED SERVICE c/w WORM GEAR ACTUATOR
30	250	1	FLxFL	Sch. 40 STEEL SPOOL — LENGTH TO SUIT
31	200x150	1	FLxFL	CONCENTRIC REDUCER
32	450x150	1	—	TAPPING SLEEVE
33	150	1	FLxFL	GATE VALVE c/w VALVE BOX AND RISER
34	250	AS REQ'D	PExPE	CL150 C900 PVC PIPE — LENGTHS AS REQUIRED
35	250	2	HxFL	HUB BY FLANGE ADAPTOR
36	250x250x200	1	HxFLxFL	TEE
37	250	1	—	ROBAR MODEL 1506 ADAPTOR COUPLING (AC TO PVC) c/w DENSO
38	200	2	FLxFL	PRATT BALLCENTRIC PLUG VALVE FOR BURIED SERVICE c/w WORM GEAR ACTUATOR
39	200	2	FLxFL	45° BEND
40	200	1	FLxFL	Sch. 40 STEEL SPOOL — LENGTH TO SUIT
41	150	2	FLxKAMLOC	KAMLOC FITTING c/w LOCKABLE CHAINED COVER
42	200	1	PExFL	STAINLESS STEEL BYPASS PUMPING PIPE c/w WELDED 45° BENDS AND WELD ON FLANGE — TERMINATE PIPE IN WET WELL 200mm ABOVE FLOOR
43	300	1	—	ROBAR MODEL 1506 ADAPTOR COUPLING (STEEL TO STEEL)
44	300	1	FLxGROOVE	Sch. 40 STEEL SPOOL — LENGTH TO SUIT
45	50	1	SCR	A.R.I. MODEL D-025 COMBINATION AIR VALVE c/w S.S. NIPPLES AND S.S. BALL VALVE
46	100	1	SCR	DRAIN c/w S.S. NIPPLES, S.S. WELD ON FANGES AND S.S. FLANGED BALL VALVE
47	150	2	FLxH	45° BEND
48	150	1	BELLxSPIGOT	CL15 C900 PVC PIPE — LENGTHS AS REQUIRED c/w JOINT RESTRAINERS
49	150	1	FL	BLIND FLANGE
50	300x300x100	1	GROOVExGROOVExFL	Sch. 40 STEEL SPOOL — LENGTH TO SUIT c/w 100mm WELD ON FLANGE



FOCUS

REVISIONS	ISSUE	DATE	DR'N	CH'D	APPROVED	DESCRIPTION	APPROVED FOR CONSTRUCTION	DATE
							PUBLIC WORKS Mgr.	
							ELECTRICAL DIV. Eng.	
							PARKS DIVISION Super.	
							CITY ENGINEER	
4	2009/12/08	DEM	RBF	RBF		RECORD OF CONSTRUCTION		
3	2009/05/18	ATC	RBF	RBF		REVISED 30mmø TREATED EFFLUENT PIPING		
2	2009/04/17	DEM	RBF	RBF		ISSUED FOR CONSTRUCTION — PUMP REVISIONS		
1	2009/02/13	DEM	RBF	RBF		ISSUED FOR TENDER	AS-BUILT APPROVAL	

ENGINEER
DATE: _____

SCALE: HORIZ. 1:20 VERT. _____
DRAWN BY DEM FIELD BOOK
DESIGN BY RBF
DATE: 2008/06/09
DRAWING No.: LS04
SHEET No.: 1 OF 1

CITY OF PENTICTON
ENGINEERING DEPARTMENT
LEE AVENUE LIFTSTATION
PIPING — PLAN/SECTION