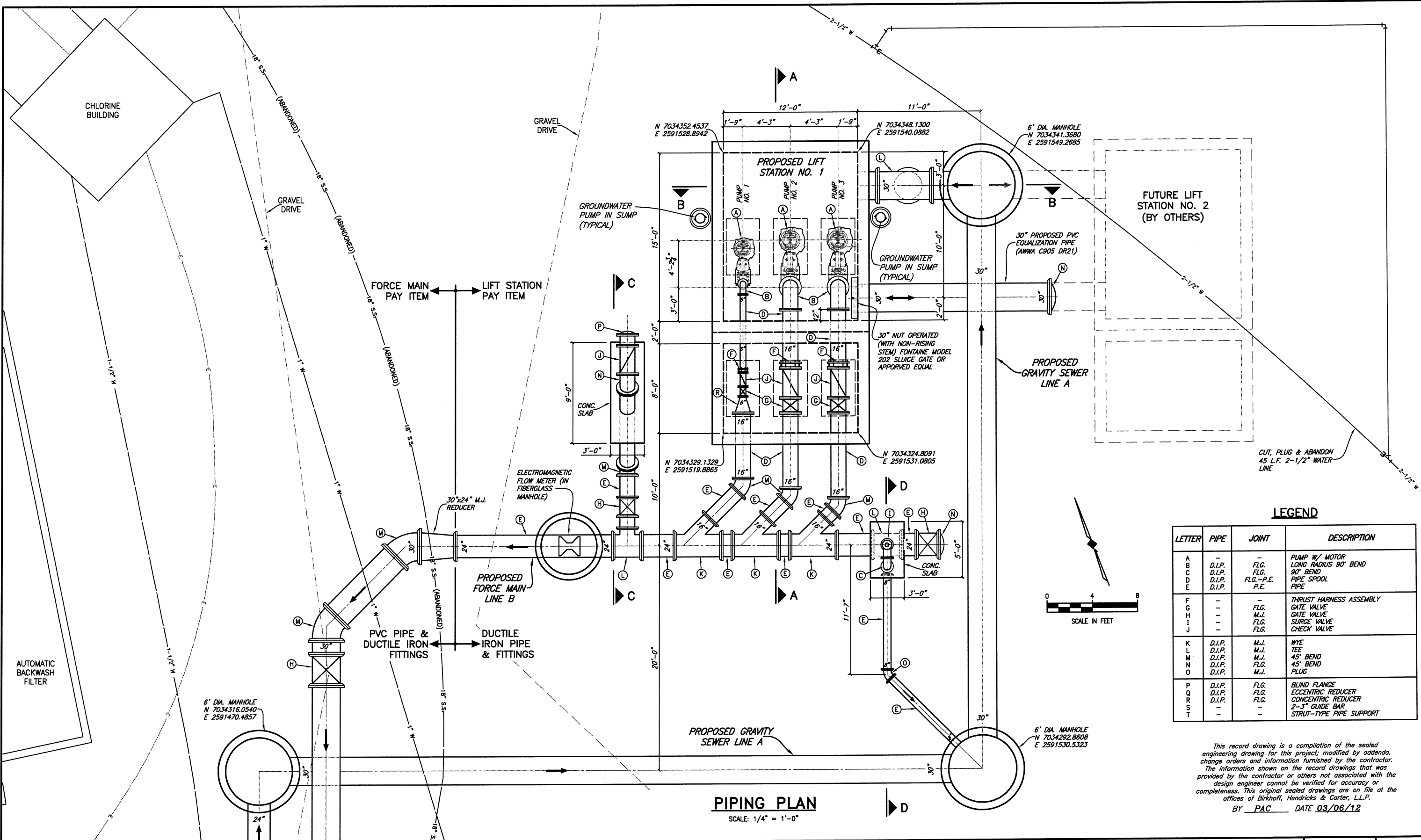
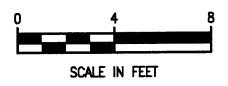


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LEGEND

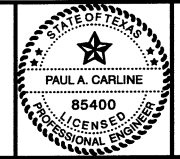
LETTER	PIPE	JOINT	DESCRIPTION
A	-	-	PUMP W/ MOTOR
B	D.I.P.	FLG.	LONG RADIUS 90° BEND
C	D.I.P.	FLG.	90° BEND
D	D.I.P.	FLG.-P.E.	PIPE SPOOL
E	D.I.P.	P.E.	PIPE
F	-	-	THRUST HARNESS ASSEMBLY
G	-	FLG.	GATE VALVE
H	-	M.J.	GATE VALVE
I	-	FLG.	SURGE VALVE
J	-	FLG.	CHECK VALVE
K	D.I.P.	M.J.	WYE
L	D.I.P.	M.J.	TEE
M	D.I.P.	M.J.	45° BEND
N	D.I.P.	FLG.	45° BEND
O	D.I.P.	M.J.	PLUG
P	D.I.P.	FLG.	BLIND FLANGE
Q	D.I.P.	FLG.	ECCENTRIC REDUCER
R	D.I.P.	FLG.	CONCENTRIC REDUCER
S	-	-	2-3" GUIDE BAR
T	-	-	STRUT-TYPE PIPE SUPPORT



PIPING PLAN
SCALE: 1/4" = 1'-0"

This record drawing is a compilation of the sealed engineering drawing for this project, modified by addenda, change orders and information furnished by the contractor. The information shown on the record drawings that was provided by the contractor or others not associated with the design engineer cannot be verified for accuracy or completeness. This original sealed drawings are on file at the offices of Birkhoff, Hendricks & Carter, L.L.P.
BY PAC DATE 03/06/12

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[Signature]
5/28/10

CITY OF ROCKWALL, TEXAS
SQUABBLE CREEK LIFT STATION
LIFT STATION PIPING PLAN

BHC PROJECT NO. 2007-110	SHEET NO. 5
MAY 2010	