

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

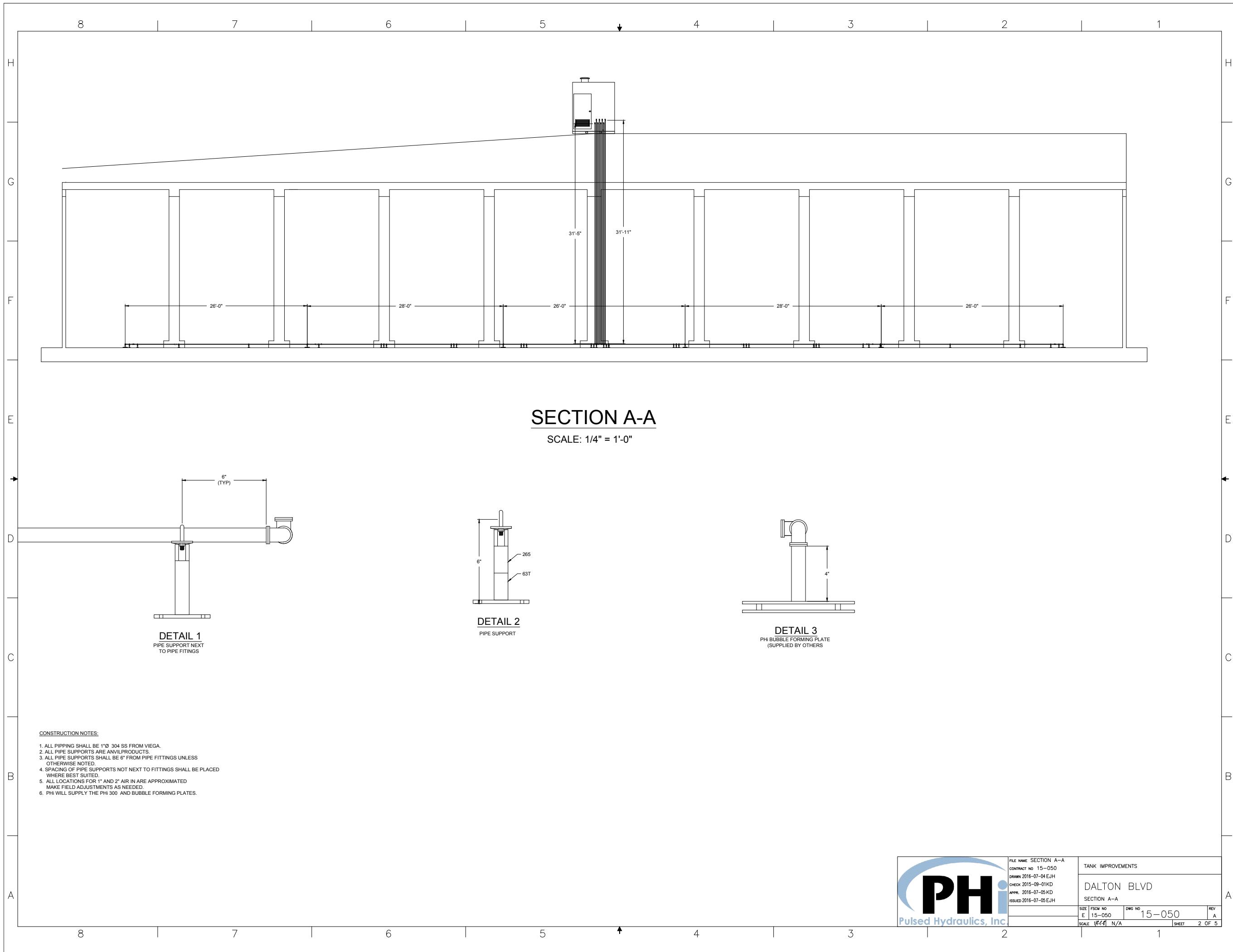
CONSTRUCTION NOTES:



FILE NAME: PLAN VIEW
CONTRACT NO: 15-050
DRAWN: 2016-07-04 EJJH
CHECK: 2015-09-01 KD
APPR: 2016-07-05 KD
ISSUED: 2016-07-05 EJJH

TANK IMPROVEMENTS
DALTON BLVD
BLVD

SIZE	FSCM NO	DWG NO	REV
E	15-050	15-050	A
SCALE	N/A		SHEET 1 OF 5



SECTION A-A

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

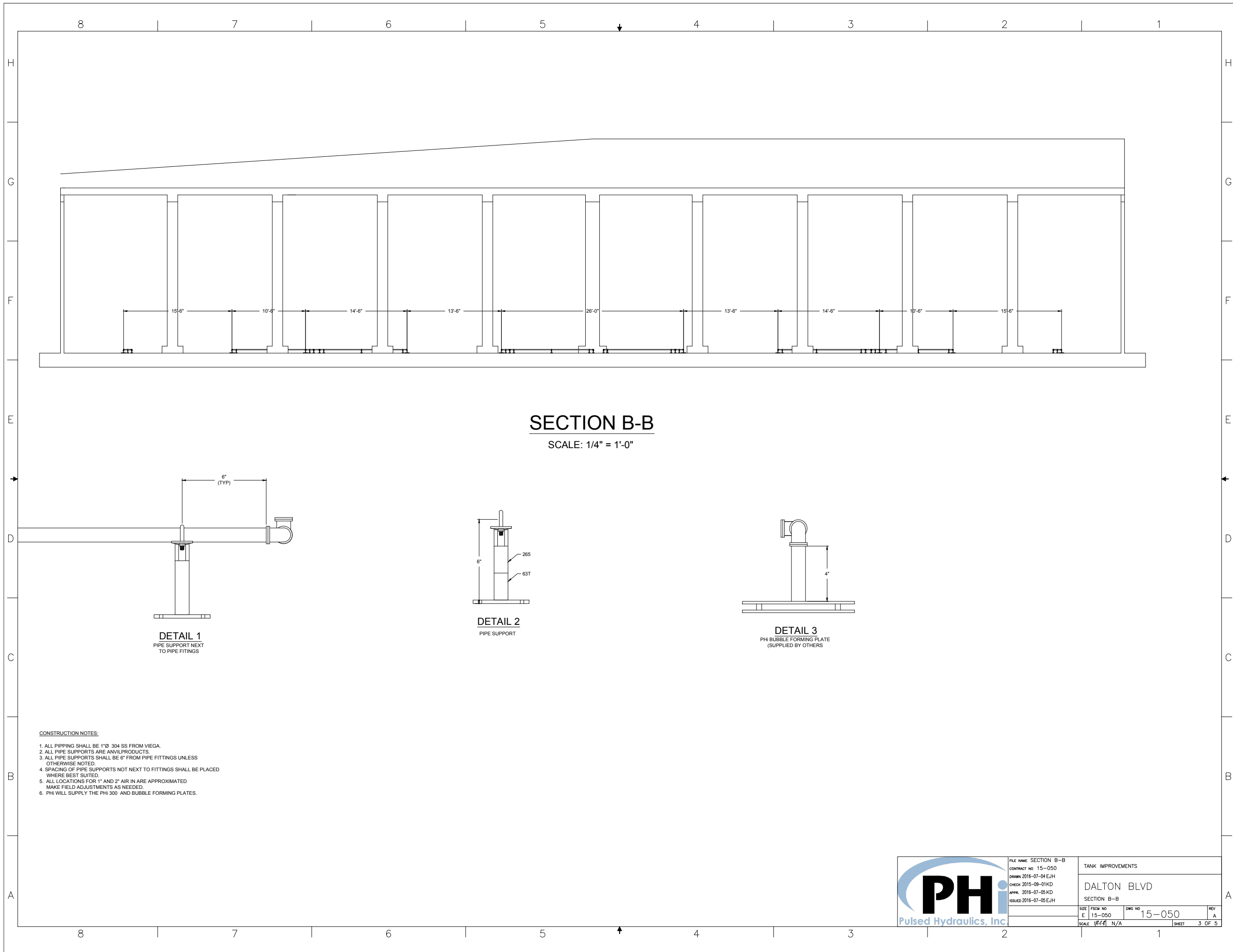
DETAIL 1
PIPE SUPPORT NEXT TO PIPE FITTINGS

DETAIL 2
PIPE SUPPORT

DETAIL 3
PHI BUBBLE FORMING PLATE (SUPPLIED BY OTHERS)

- CONSTRUCTION NOTES:**
1. ALL PIPING SHALL BE 1"Ø 304 SS FROM VIEGA.
 2. ALL PIPE SUPPORTS ARE ANVIL PRODUCTS.
 3. ALL PIPE SUPPORTS SHALL BE 6" FROM PIPE FITTINGS UNLESS OTHERWISE NOTED.
 4. SPACING OF PIPE SUPPORTS NOT NEXT TO FITTINGS SHALL BE PLACED WHERE BEST SUITED.
 5. ALL LOCATIONS FOR 1" AND 2" AIR IN ARE APPROXIMATED MAKE FIELD ADJUSTMENTS AS NEEDED.
 6. PHI WILL SUPPLY THE PHI 300 AND BUBBLE FORMING PLATES.

	FILE NAME SECTION A-A CONTRACT NO 15-050 DRAWN 2016-07-04 EJJH CHECK 2015-09-01 KD APPR. 2016-07-05 KD ISSUED 2016-07-05 EJJH	TANK IMPROVEMENTS DALTON BLVD SECTION A-A
	SIZE FSCM NO E 15-050 SCALE 1/4" = 1'-0"	DWG NO 15-050 N/A



SECTION B-B

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

DETAIL 1
PIPE SUPPORT NEXT TO PIPE FITTINGS

DETAIL 2
PIPE SUPPORT

DETAIL 3
PHI BUBBLE FORMING PLATE
(SUPPLIED BY OTHERS)

CONSTRUCTION NOTES:

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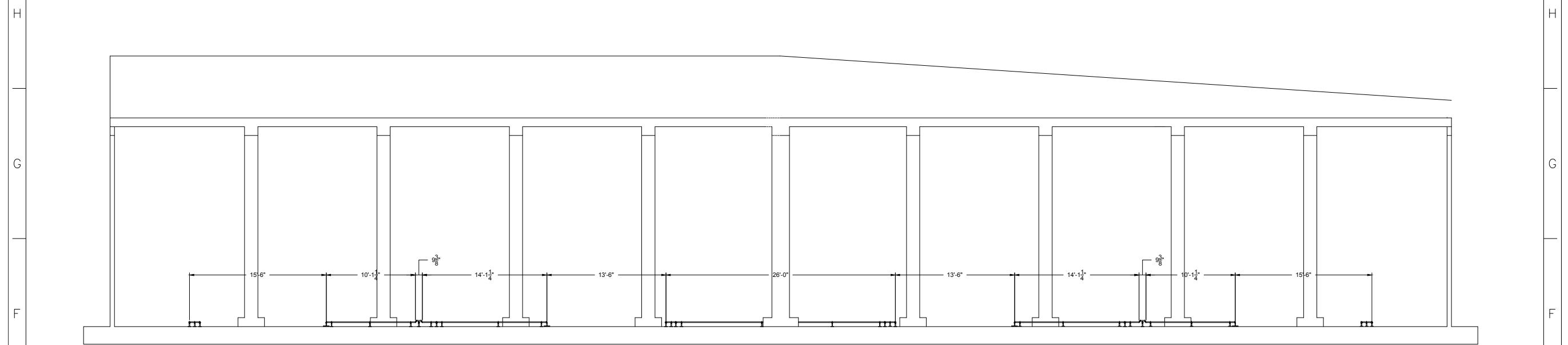
FILE NAME: SECTION B-B
 CONTRACT NO: 15-050
 DRAWN: 2016-07-04 E.J.H.
 CHECK: 2015-09-01 K.D.
 APPR.: 2016-07-05 K.D.
 ISSUED: 2016-07-05 E.J.H.

TANK IMPROVEMENTS

DALTON BLVD
 SECTION B-B

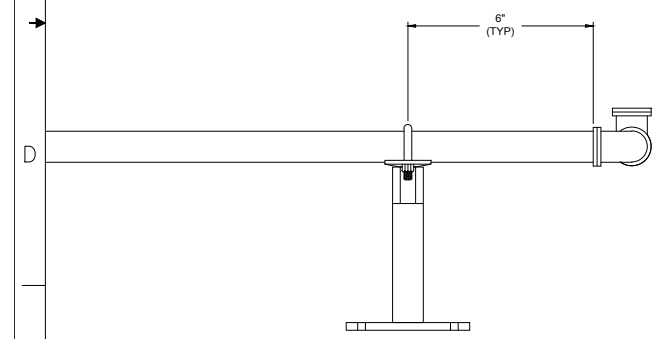
SIZE	FSCM NO	DWG NO	REV
E	15-050	15-050	A
SCALE	N/A		SHEET 3 OF 5

8 7 6 5 4 3 2 1

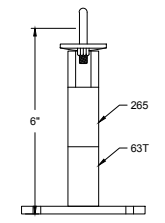


SECTION C-C

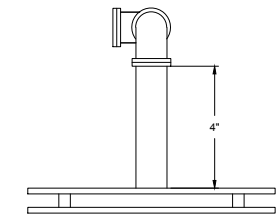
SCALE: 1/4" = 1'-0"



DETAIL 1
PIPE SUPPORT NEXT TO PIPE FITTINGS

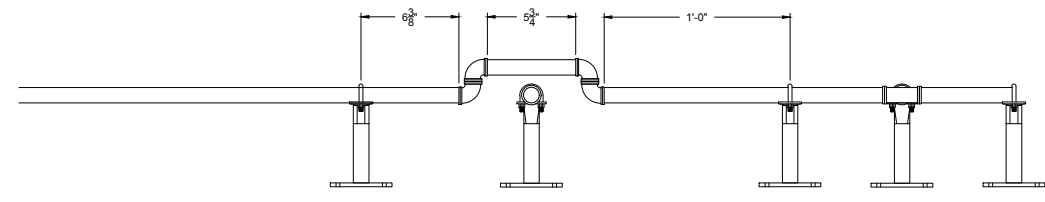


DETAIL 2
PIPE SUPPORT



DETAIL 3
PHI BUBBLE FORMING PLATE (SUPPLIED BY OTHERS)

- CONSTRUCTION NOTES:**
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 3. ALL PIPE SUPPORTS SHALL BE 6" FROM PIPE FITTINGS UNLESS OTHERWISE NOTED.
 4. SPACING OF PIPE SUPPORTS NOT NEXT TO FITTINGS SHALL BE PLACED WHERE BEST SUITED.
 5. ALL LOCATIONS FOR 1" AND 2" AIR IN ARE APPROXIMATED MAKE FIELD ADJUSTMENTS AS NEEDED.
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DETAIL 4
PIPE CROSSING (TWO PLACES)

8 7 6 5 4 3 2 1

	FILE NAME SECTION C-C	TANK IMPROVEMENTS
	CONTRACT NO 15-050	DALTO BLVD
	DRAWN 2016-07-04 E.J.H.	SECTION C-C
	CHECK 2015-09-01 K.D.	
	APPR. 2016-07-05 K.D.	
	ISSUED 2016-07-05 E.J.H.	
SIZE FSCM NO	DWG NO	REV
E 15-050	15-050	A
SCALE 1/4" = 1'-0"	N/A	SHEET 4 OF 5

PIPE SCHEDULE			
NUMBER	SIZE	MANUFACTURE	QUANTITY
1	20'X1"Ø 304 SS	VIEGA	17
2	12'-6"X1"Ø 304 SS	VIEGA	14
3	1'X1"Ø 304 SS	VIEGA	6
4	1'-6"X1Ø 304 SS	VIEGA	2
5	10'X1"Ø 304 SS	VIEGA	2
6	6'X1"Ø 304 SS	VIEGA	2
7	6"X1"Ø 304 SS	VIEGA	4
8	9'-4"X1"Ø 304 SS	VIEGA	2
9	10'-2"X1"Ø 304 SS	VIEGA	1
10	11'-10"X1"Ø 304 SS	VIEGA	1
11	9'X8"X1"Ø 304 SS	VIEGA	2
12	19'X1"Ø 304 SS	VIEGA	1
13	17'-3"X1"Ø 304 SS	VIEGA	1
14	18'-4"X1"Ø 304 SS	VIEGA	1
15	5'X1"Ø 304 SS	VIEGA	1
16	2'-1"X1"Ø 304 SS	VIEGA	2
17	4"X1Ø 304 SS	VIEGA	2
18	5'-10"X1"Ø 304 SS	VIEGA	1
19	1"Ø T-FITTING	VIEGA	8
20	90° PIPE X1"Ø	VIEGA	60
21	1"Ø UNION	VIEGA	14
22	1'-2"X1"Ø 304 SS	VIEGA	2
23	1'-4"X1"Ø 302 SS	VIEGA	2

PIPE SUPPORT		
NUMBER	MANUFACTURE	QTY
PS1	ANVIL 265	130
PS2	ANVIL 63T	130



FILE NAME: PIPE SCHEDULE		TANK IMPROVEMENTS	
CONTRACT NO: 15-050		DALTON BLVD	
DRAWN: 2016-07-04 EJJH		PIPE SCHEDULE	
CHECK: 2016-07-04 KD		SIZE: FSCM NO	DWG NO: 15-050
APPR: 2016-07-05 KD		E: 15-050	REV: A
ISSUED: 2016-07-05 EJJH		SCALE: 1/4"=1'	SHEET: 5 OF 5