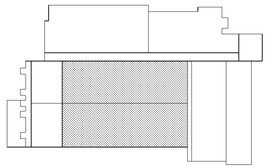
0 2'-8" 5'-4" 10'-8"

SCALE: 3/16" = 1'-0"



KEY PLAN

SCALE: 1" = 100'-0"

B D-2302

2" PW (BELOW WALKWAY)

HOSE BIBB & RACK

1" NaOCl (BELOW WALKWAY)

1" AIR (BELOW WALKWAY)

SLUDGE COLLECTOR MOTOR (TYP) 20-M-1A

SEDIMENTATION BASIN NO. 1

FLOCCULATION BASIN NO. 1

12" MUD VALVE OPERATOR (TYP)

20-M-1B

A D-2302

PLATE SETTLERS SUPPORT FRAME (TYP)

HOSE BIBB & RACK

C/L TROUGH

6' - 6 1/2" TYP

6' - 9" TYP

ELEVATED CONCRETE WALKWAY

FILTER INFLUENT CHANNEL

SLUDGE COLLECTOR CONTROL PANEL (TYP 2)

20-M-2A

SEDIMENTATION BASIN NO. 2

FLOCCULATION BASIN NO. 2

4'-6" WIDE PLATE SETTLER MODULE (TYP 14)

SLUDGE REMOVAL MECHANISM CONCRETE CURB GUIDE (TYP 1 PER BASIN)

20-M-2B

HOSE BIBB & RACK

20"Wx20"D EFFLUENT TROUGH, TYP 12)

ROUTE 2" PW IN FILTER INFLUENT CHANNEL (ABOVE WATER LINE) TO SUPPLY HOSE BIBBS

D D-2321

5 D-9502 6 D-9502

HOSE BIBB & RACK (TYP)

15"Wx15"D EFFLUENT TROUGH (TYP 4, EA END)

1-1/2" POLYMER (BELOW GRATING)

2" PW

ELEVATED CONCRETE WALKWAY

2" PW

ISOLATION BALL VALVE AND HOSE BIBB DRAIN IN METER BOX (TYP)

PLAN

SCALE: 1/8" = 1'-0"


TETRA TECH

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PHONE: (256) 424-4077 FAX: (256) 424-4097


BID SET

ALABAMA LICENSED PROFESSIONAL ENGINEER CHRISTIAN R. TERRELL 10/24/14

| MARK | DATE | DESCRIPTION |
|---|---|---|
| | | |

HUNTSVILLE UTILITIES

SOUTHEAST WATER TREATMENT PLANT

# SEDIMENTATION BASIN UPPER PLAN

| | |
|---|---|
| Project No.: | 200-11740-10003 |
| Designed By: | JCB |
| Drawn By: | JTE |
| Checked By: | JPT |

D-2105


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Bar Measures 1 inch

10/17/2014 4:34:22 PM C:\Users\jon.evans\Desktop\Active Projects\Revit\WTP-11740-D-MAIN(PR_jon.evans.rvt