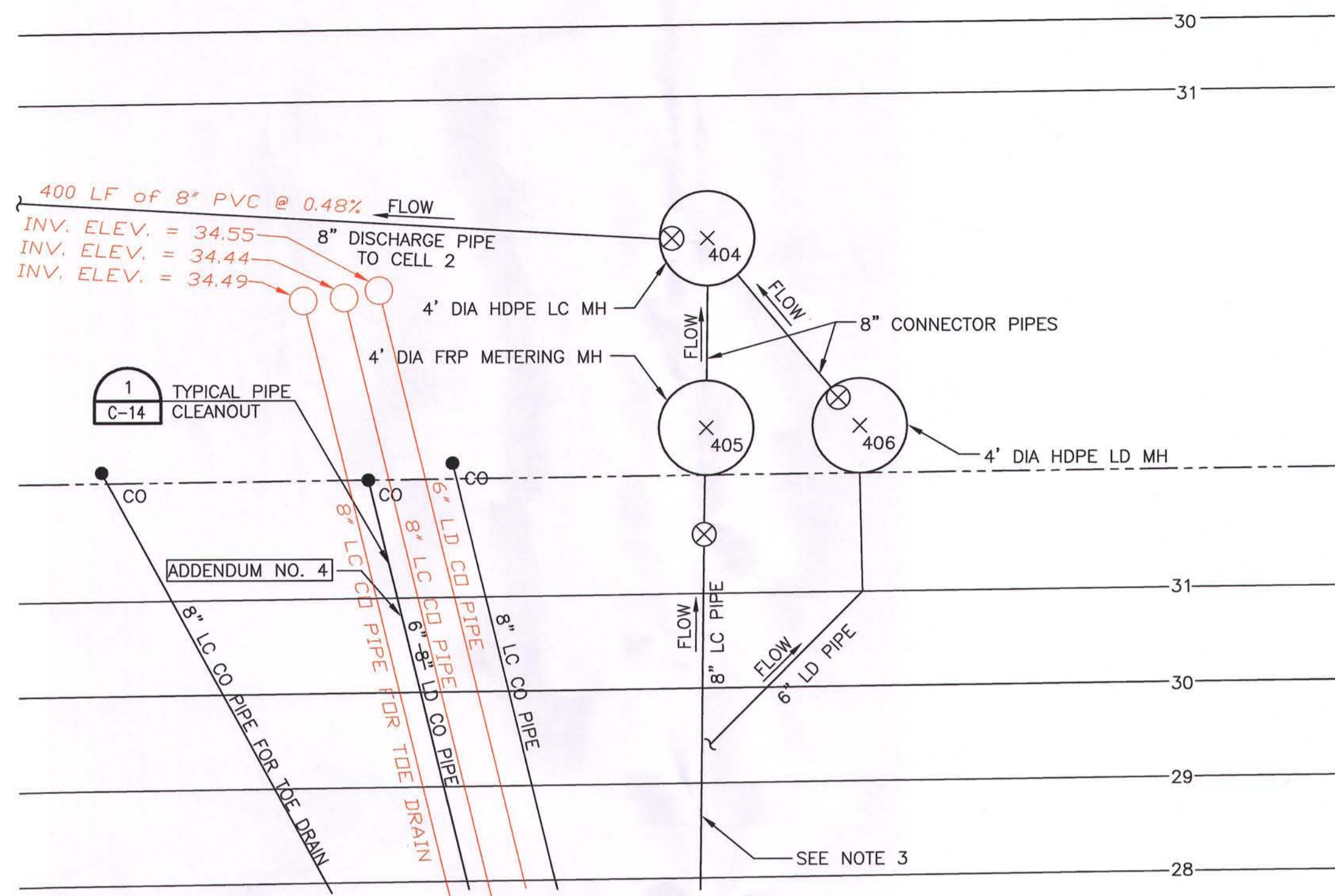


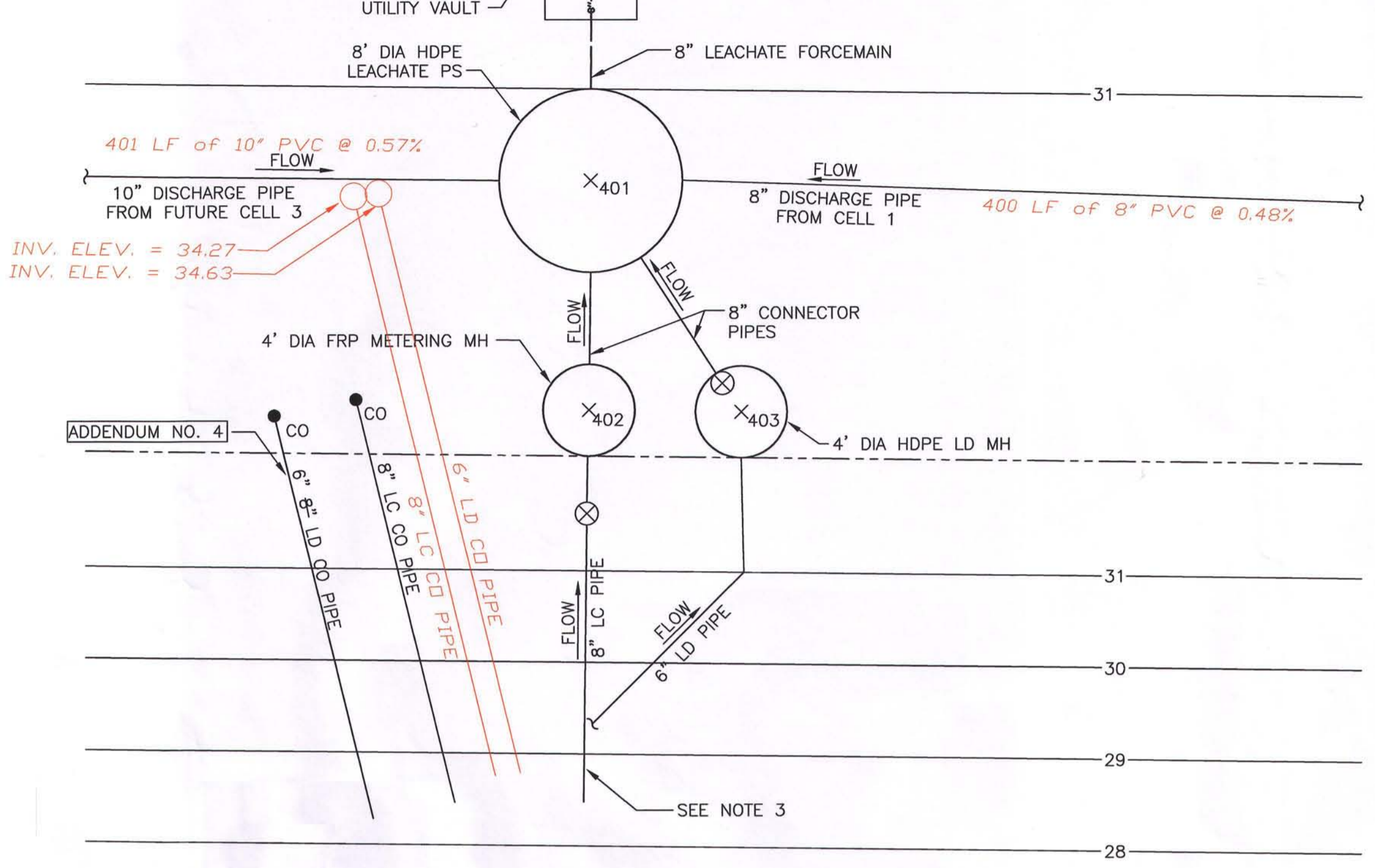


TABLE OF LEACHATE PIPING DESIGN ELEVATIONS (FT NGVD)
(ALL ELEVATIONS REFER TO PIPE INVERT)

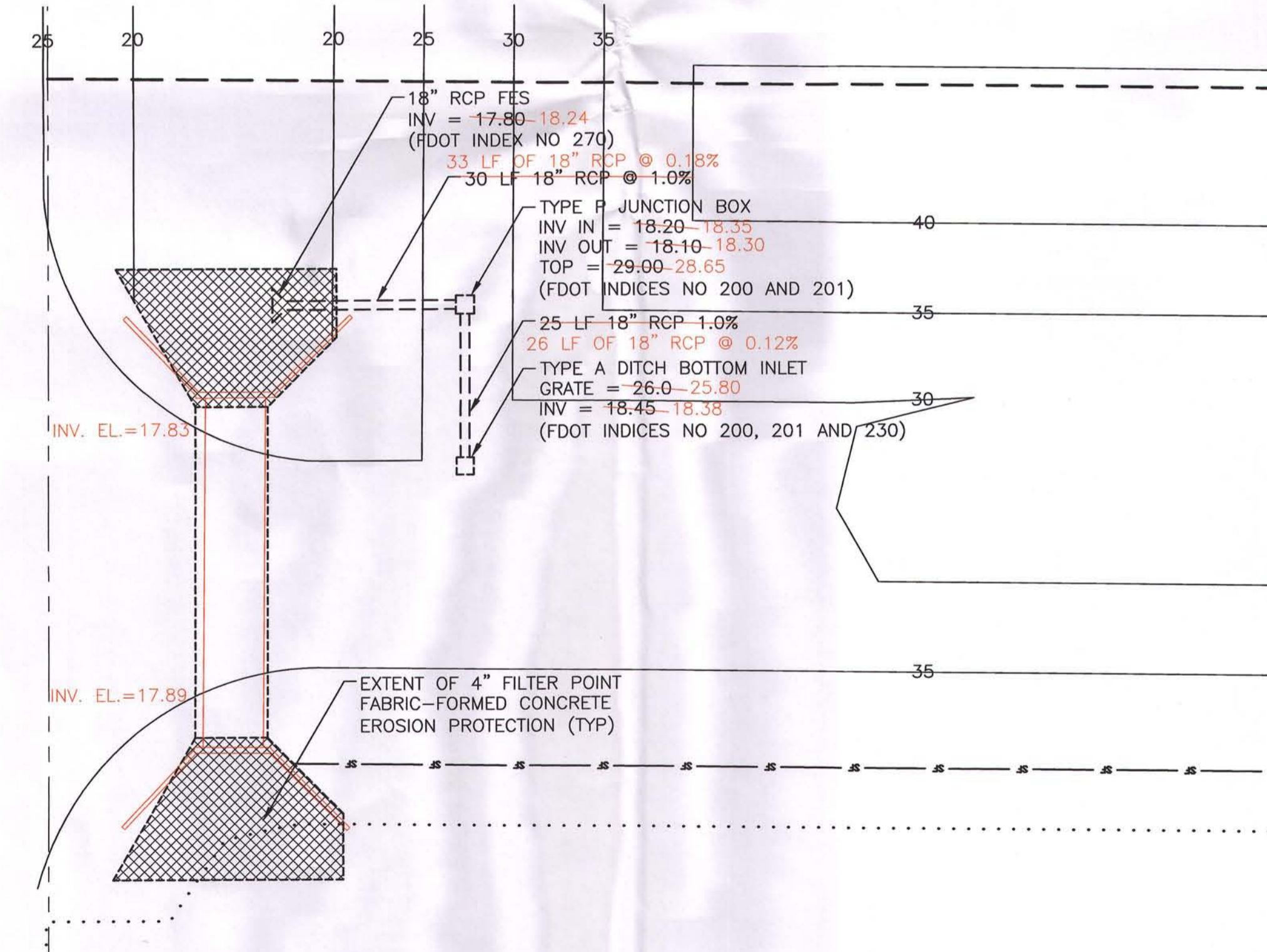
| CELL 1 | |
|--|---------------|
| 8" LC PIPE @ S. END OF CELL FLOOR | -32.93- 33.09 |
| 6" LD PIPE @ S. END OF CELL FLOOR | -31.93- 32.09 |
| 8" LC PIPE @ PIPE PENETRATION | -22.00- 21.99 |
| 6" LD PIPE @ PIPE PENETRATION | -21.00- 21.05 |
| 8" LC PIPE INTO METERING MH | -21.82- 21.49 |
| 8" CONNECTOR PIPE FROM METERING MH | -21.78- 21.47 |
| 8" CONNECTOR PIPE INTO LC MH FROM METERING MH | -21.74- 21.41 |
| 6" LD PIPE INTO LD MH | -20.80- 20.72 |
| 8" CONNECTOR PIPE FROM LD MH | -15.80- 15.83 |
| 8" CONNECTOR PIPE INTO LC MH FROM LD MH | -15.40- 15.33 |
| 8" LEACHATE DISCHARGE PIPE FROM LC MH | -15.30- 15.31 |
| CELL 2 | |
| 8" LC PIPE @ S. END OF CELL FLOOR | 32.98- 32.91 |
| 6" LD PIPE @ S. END OF CELL FLOOR | -31.98- 31.80 |
| 8" LC PIPE @ PIPE PENETRATION | 22.00- 21.92 |
| 6" LD PIPE @ PIPE PENETRATION | 21.00- 21.01 |
| 8" LC PIPE INTO METERING MH | 21.82- 21.75 |
| 8" CONNECTOR PIPE FROM METERING MH | 21.78- 21.71 |
| 8" CONNECTOR PIPE INTO LEACHATE PS FROM METERING MH | 21.74- 21.60 |
| 6" LD PIPE INTO LD MH | 20.80- 20.76 |
| 8" CONNECTOR PIPE FROM LD MH | 15.80- 15.78 |
| 8" CONNECTOR PIPE INTO LEACHATE PS FROM LD MH | 15.40- 15.41 |
| 8" LEACHATE DISCHARGE PIPE FROM CELL 1 INTO LEACHATE PS | -13.40- 13.39 |
| 10" LEACHATE DISCHARGE PIPE FROM CELL 3 INTO LEACHATE PS | 11.20- 11.15 |



CELL I PIPING PLAN VIEW DETAIL
1
1"=5' C-02



CELL 2 PIPING PLAN VIEW DETAIL
2
1"=5' C-02



WEST CULVERT DETAIL
3
1"=20' C-01

- LEGEND
- FRP = FIBERGLASS REINFORCED PLASTIC
 - LC = LEACHATE COLLECTION
 - LD = LEAK DETECTION
 - MH = MANHOLE
 - PS = PUMP STATION
 - CO = CLEANOUT
 - LIMITS OF PROPOSED LINER
 - - - PROPOSED DRAIN OR FORCEMAIN
 - ⊗ GATE VALVE WITH EXTENSION
 - X401 CONTROL POINT

- NOTES:
1. SEE SHEETS C-14 THROUGH C-19 FOR ADDITIONAL PIPING DETAILS IN THESE AREAS.
 2. ALL PIPE SHALL BE SDR 11 HDPE MH EXCEPT STUBOUTS FOR 4" DIA FRP METERING MH WHICH SHALL BE SCH 40 PVC.
 3. LEAK DETECTION PIPE CONTINUES BENEATH LEACHATE COLLECTION PIPE TO SUMP.
 4. GRADES SHOWN ARE PRIOR TO THE PLACEMENT OF 2' OF PROTECTIVE COVER.
 5. SEE SHEET C-06 FOR CONTROL POINT TABLES.

CONFORMED TO
ADDENDA

AS-BUILT SURVEY
Hyatt Survey Services, Inc.
11007 8TH AVENUE EAST BRADENTON, FLORIDA 34212
TEL (941) 748-4693 FAX (941) 744-1643 LB No. 7203
CADD FILE: 00C-03.dwg PROJ MAN: CSW DRAWN BY: CSW CHECKED BY: RPH
PROJ: 09-1450 FB: 000, PGS: 000 FIELD DATE: 05/17/09 SCALE: 1"=50'

THIS SURVEY IS VALID WITHOUT THE SIGNATURE AND ORIGINAL RAISED SEAL OF THE SURVEYOR AND MAPPER.
RUSSELL R. WATT, P.S.M.
FLORIDA SURVEYORS' REGISTRATION NO. 5303

HDR
HDR Engineering, Inc.
5426 Bay Center Drive, Suite 400
Tampa, FL 33609-3444
(813) 282-2300
Florida Certificate of Authorization
No. 00004213

| ISSUE | DATE | DESCRIPTION |
|-------|---------|---|
| A | 02/2009 | ISSUED FOR CONSTRUCTION, CONFORMED TO ADDENDA |

| | |
|-----------------|------------------|
| PROJECT MANAGER | T.M. YANOSCHAK |
| REVIEWED BY | J.C. READLING |
| DRAWN BY | G.J. BLUE |
| PROJECT NUMBER | 001916-43485-018 |

Thomas M. Yanoschak, P.E.
Certificate No. 44200

SARASOTA COUNTY
Central County Solid Waste Disposal Complex
PHASE II CLASS I LANDFILL EXPANSION
CONSTRUCTION DRAWINGS
FLORIDA

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOUTHWEST DISTRICT TAMPA
FEB 12 2010

PIPING PLAN VIEW DETAIL
ADDENDUM NO. 4

FILENAME: 00C-03.dwg
SCALE: 1"=5'
SHEET: C-03