

SECONDARY CLARIFIER 4
 TYPICAL SECTION
 NO SCALE

GENERAL NOTES:

1. INSTALLATION OF CLARIFIER EQUIPMENT SHOWN IS APPROXIMATE ONLY. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS PRIOR TO COMMENCING WORK.
2. SEE DRAWING 540-M-01 AND 540-M-03 FOR PROPER ORIENTATION OF RAS PIPING.
3. ORGAN PIPES SHOWN STAGGERED FOR ILLUSTRATION PURPOSES ONLY. NOT TO SCALE.
4. ORGAN PIPES ARE IDENTIFIED AS FOLLOWS, OR-1 THROUGH OR-4 WITH THE INNERMOST PIPES (2 TYPICAL) BEING OR-1 AND THE OUTERMOST BEING OR-4.
5. A TOTAL OF FOUR(4) PLUMB-BOB VALVES SHALL BE PROVIDED.

KEY NOTES:

- ① TELESCOPING VALVES SHALL BE REMOVED.
- ② INNERMOST PIPES ON BOTH SIDES WILL BE DEMOLISHED AND REPLACED WITH 4-INCH PVC PIPE.
- ③ OUTERMOST PIPES ON BOTH SIDES WILL BE DEMOLISHED AND REPLACED WITH 8-INCH PVC PIPE.
- ④ DETAIL OF SLUDGE EFFLUENT BOX SECTION A / 540-M-04.

RECORD DRAWINGS

THIS RECORD DRAWING WAS PREPARED USING INFORMATION REPORTED TO BROWN AND CALDWELL AND CONTAINS ONLY THE STANDARD AND CUSTOMARY LEVEL OF DETAIL. THE INFORMATION WAS NOT INDEPENDENTLY FIELD VERIFIED. THERE IS NO ONGOING PROGRAM TO UPDATE THE DRAWINGS TO REFLECT CHANGES SUBSEQUENT TO THE DATE INDICATED. THEREFORE, THIS DRAWING CANNOT BE RELIED UPON AS AN EXACT REPRESENTATION OF ACTUAL CONDITIONS.

THE ORIGINAL DESIGN AND THIS ORIGINAL DRAWING WAS SEALED BY PETER FRANK SCHULER, N.C.P.E. 19323, DATED OCTOBER 20, 2003.

THERE WERE NO RECORD CHANGES MADE TO THIS DRAWING. THIS IS BASED ON THE PART TIME OBSERVATION BY THE ENGINEER AND CONSTRUCTION MANAGER AND CONFIRMED BY THE CONTRACTOR WHO IS RESPONSIBLE FOR RECORDING ANY CHANGES DURING CONSTRUCTION.

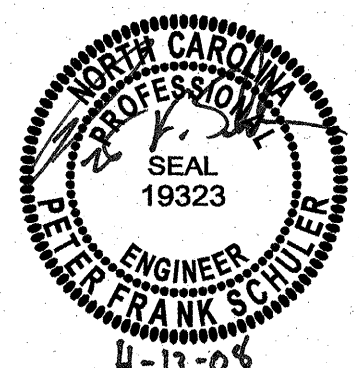
BROWN AND CALDWELL

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10-17-02
 23058-M-1542
 SUBMITTED: _____ DATE: _____
 PROJECT MANAGER
 APPROVED: _____ DATE: _____
 BROWN AND CALDWELL
 APPROVED: _____ DATE: _____

LINE IS 2 INCHES
 AT FULL SIZE
 (IF NOT 2"-SCALE ACCORDINGLY)

FILE 23058-M-1542
 DRAWN S KILPATRICK
 DESIGNED F SMITH
 CHECKED P SCHULER
 CHECKED N WATERMAN



REVISIONS					
ZONE	REV.	DESCRIPTION	BY	DATE	APP.
	R	RECORD DRAWING	RPT	10/07	



**ORANGE WATER
 AND SEWER AUTHORITY**

**MASON FARM WWTP
 14.5 MGD EXPANSION**

SECONDARY CLARIFIER 4

SECTIONS AND DETAILS

SCALE
 NO SCALE

DRAWING NUMBER
540-M-02

SHEET NUMBER

10
9
8
7
6
5
4
3
2
1
 File name: 23058-M-1542 Plot date: Apr 15, 2008 01:43:40pm Plotted by: Dkims, Xref filename: | Image filename: |
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