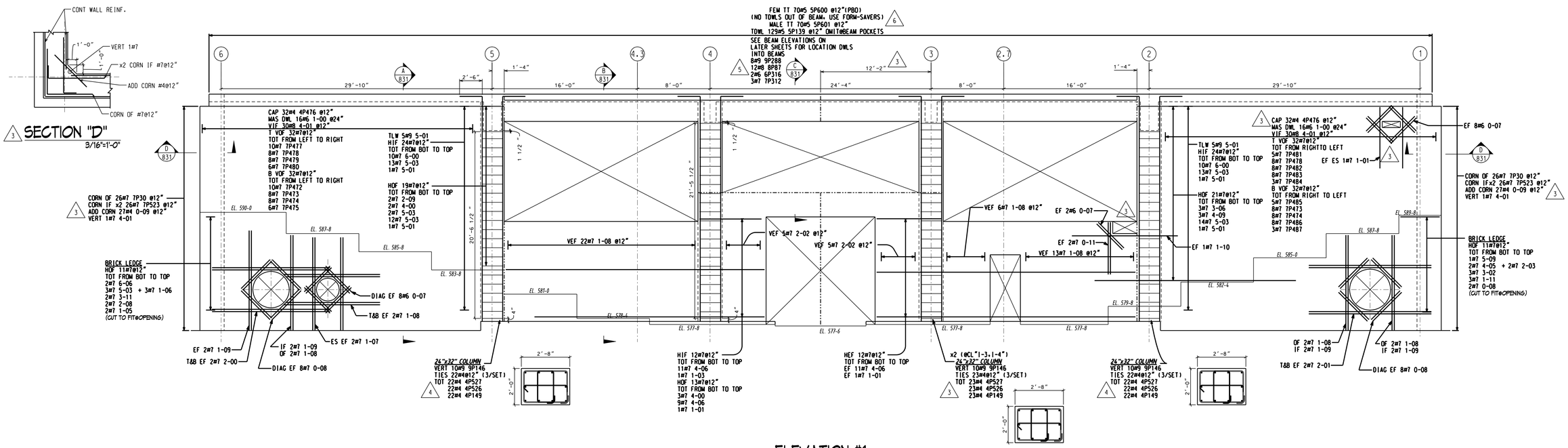
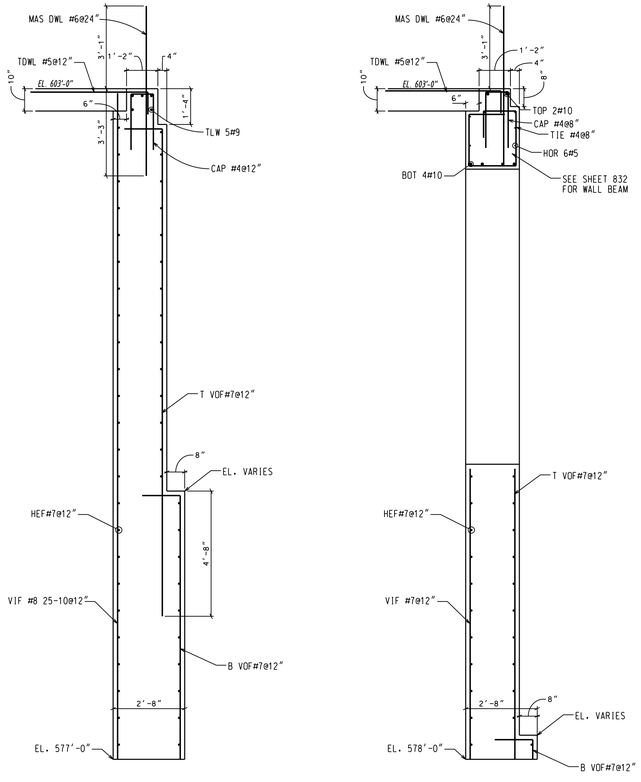


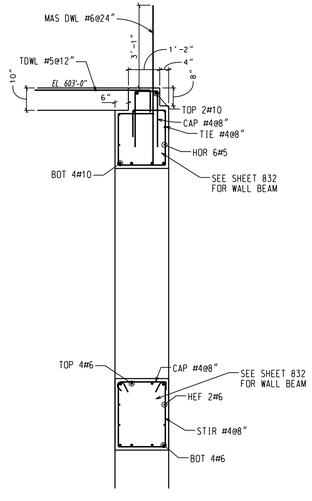

## ELEVATION #1
3/16"=1'-0"




## SECTION "A"
3/8"=1'-0"




## SECTION "B"
3/8"=1'-0"




## SECTION "C"
3/8"=1'-0"

| SIZE | EP | BAR MARK | V | BND TYP | CD | BENDING DIMENSIONS A | B | C | D | E | F/R | G | H | J | K | O |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9 | | 9P146 | | 17 | | | 2-06 | 24-09 | | | | | | | | |
| 7 | | 7P30 | | 17 | | | 5-00 | 5-00 | | | | | | | | |
| 7 | | 7P472 | | 17 | | | 12-10 | 1-05 | | | | | | | | |
| 7 | | 7P473 | | 17 | | | 10-06 | 1-05 | | | | | | | | |
| 7 | | 7P474 | | 17 | | | 8-06 | 1-05 | | | | | | | | |
| 7 | | 7P475 | | 17 | | | 6-06 | 1-05 | | | | | | | | |
| 7 | | 7P477 | | 17 | | | 16-02 | 1-05 | | | | | | | | |
| 7 | | 7P478 | | 17 | | | 18-06 | 1-05 | | | | | | | | |
| 7 | | 7P479 | | 17 | | | 20-06 | 1-05 | | | | | | | | |
| 7 | | 7P480 | | 17 | | | 22-06 | 1-05 | | | | | | | | |
| 7 | | 7P481 | | 17 | | | 16-06 | 1-05 | | | | | | | | |
| 7 | | 7P482 | | 17 | | | 21-02 | 1-05 | | | | | | | | |
| 7 | | 7P483 | | 17 | | | 23-10 | 1-05 | | | | | | | | |
| 7 | | 7P484 | | 17 | | | 24-06 | 1-05 | | | | | | | | |
| 7 | | 7P485 | | 17 | | | 12-06 | 1-05 | | | | | | | | |
| 7 | | 7P486 | | 17 | | | 5-02 | 1-05 | | | | | | | | |
| 7 | | 7P487 | | 17 | | | 2-06 | 1-05 | | | | | | | | |
| 7 | | 7P523 | | 17 | | | 1-05 | 4-06 | | | | | | | | |
| 5 | | 5P139 | | 17 | | | 2-07 | 4-08 | | | | | | | | |
| 4 | | 4P149 | | T9 | | 0-042 | 2-05 | | | | | 0-042 | | | | |
| 4 | | 4P476 | | 17 | | | 2-01 | 0-10 | 2-01 | | | | | | | |
| 4 | | 4P526 | | T2 | | 0-042 | 0-11 | 1-08 | 0-11 | 1-08 | | 0-042 | | | | |
| 4 | | 4P527 | | T2 | | 0-042 | 2-05 | 1-08 | 2-05 | 1-08 | | 0-042 | | | | |

## NOTES

1) BAR CLEARANCE:
   3"- BOTTOM AND SIDES OF FOOTINGS.
   2"- TOP OF FOOTING AND ALL SIDES OF WALLS
   1 1/2" - SIDES OF PIERS

2) BAR LAPS:
   AS NOTED ON PLAN AND SECTIONS.

3) DRAWINGS USED:

| SHEET # | REV. # | DATE |
|---|---|---|
| S100 | 0 | 10-00-09 |

| Revisions | | |
|---|---|---|
| Description | Date | No. |
| Sent For Approval | - | 0 |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |
| - | - | - |

BAR SIZES:
IMPERIAL #3 #4 #5 #6 #7 #8 #9 #10 #11 #14 #18
METRIC #10 #13 #16 #19 #22 #25 #29 #32 #36 #43 #57

ABBREVIATIONS
IF INSIDE FACE
OF OUTSIDE FACE
NF NEAR FACE
FF FAR FACE
EF EACH FACE
EW EACH WAY
V VERTICAL
H HORIZONTAL
DWL DOWEL
B BOTTOM
T TOP
BIF BEND IN FIELD
SW SHORT WAY
LW LONG WAY
PBO PLACED BY OTHERS
NIC NOT IN CONTRACT
D&G DRILL & GROUT
ALT ALTERNATE

CRSI MEMBER

Date Approved: -
Date Made: -
Contact:
Made By:

Job: WHITACRE JOB #3167
Location: Cleveland, Ohio
Contractor: -
Architect: -

**The Whitacre Engineering Company**
CANTON, OHIO (330) 588-2170 SYRACUSE, NY (315) 622-1075

REINFORCING STEEL PLACING DRAWING ONLY USE IN CONJUNCTION WITH CONTRACT DRAWINGS & SPECIFICATIONS. ELEVATIONS & DIMENSIONS SHOWN ON THIS DRAWING ARE FOR DETAILING PURPOSES ONLY & SHOULD NOT BE USED FOR CONSTRUCTION UNLESS VERIFIED BY THE ENGINEER OR THE CONTRACTOR.
ALL EXCAVATIONS AND TRENCHES THAT ARE 5'-0" OR DEEPER MUST FULLY COMPLY WITH OSHA STANDARDS BEFORE EMPLOYEES OF WHITACRE OR ITS SUBCONTRACTORS ENTER ANY EXCAVATED AREA.

Reinforcing (ASTM A615 Grade 60)

Title: PUMP STATION
WALL ELEVATION #1 (ELEV. 578'-0")
ALONG CL "I" BTWN CL "1-6"

Releases: -
Contract: 3167
Sheet: 831