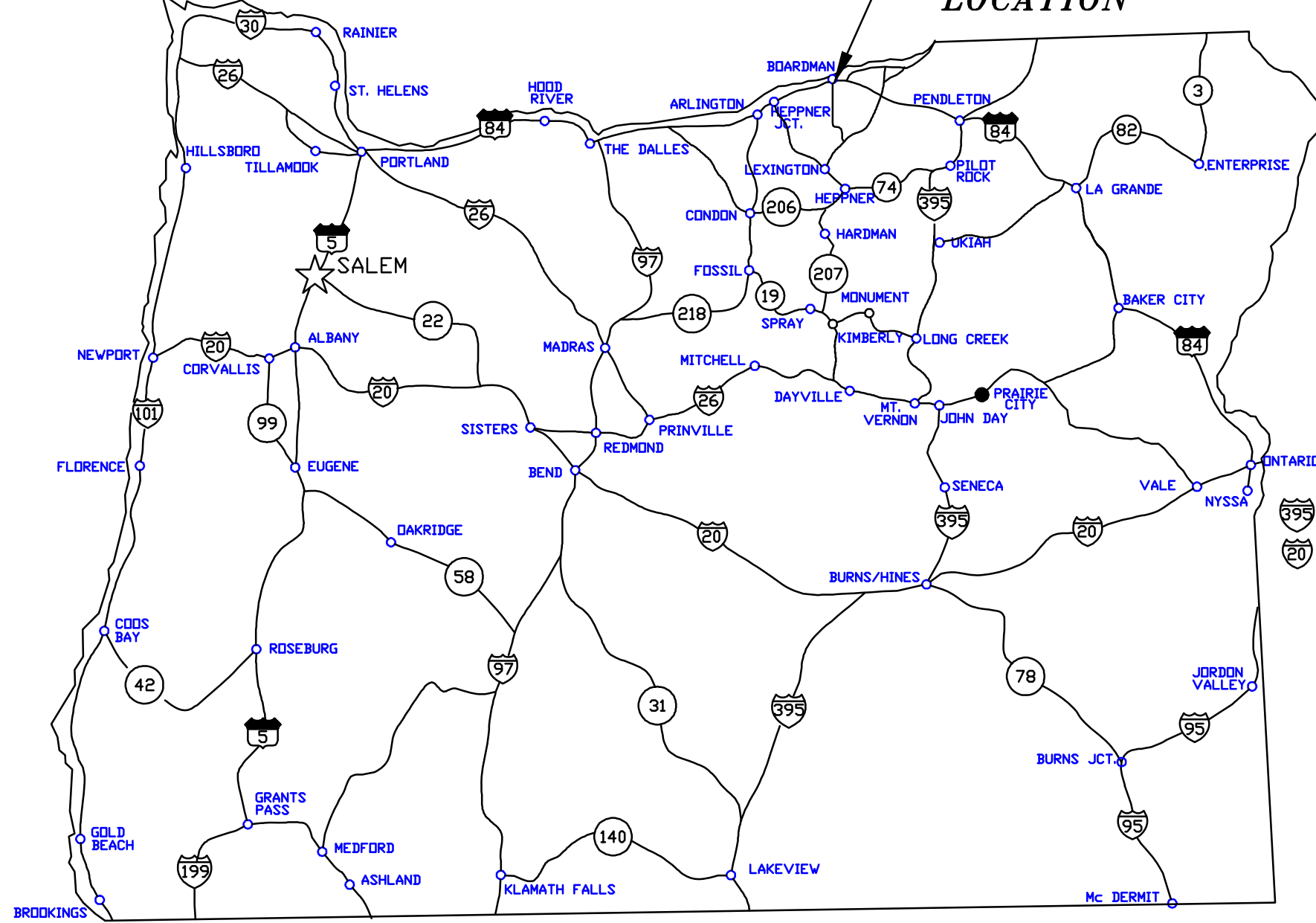


LOCATION MAP

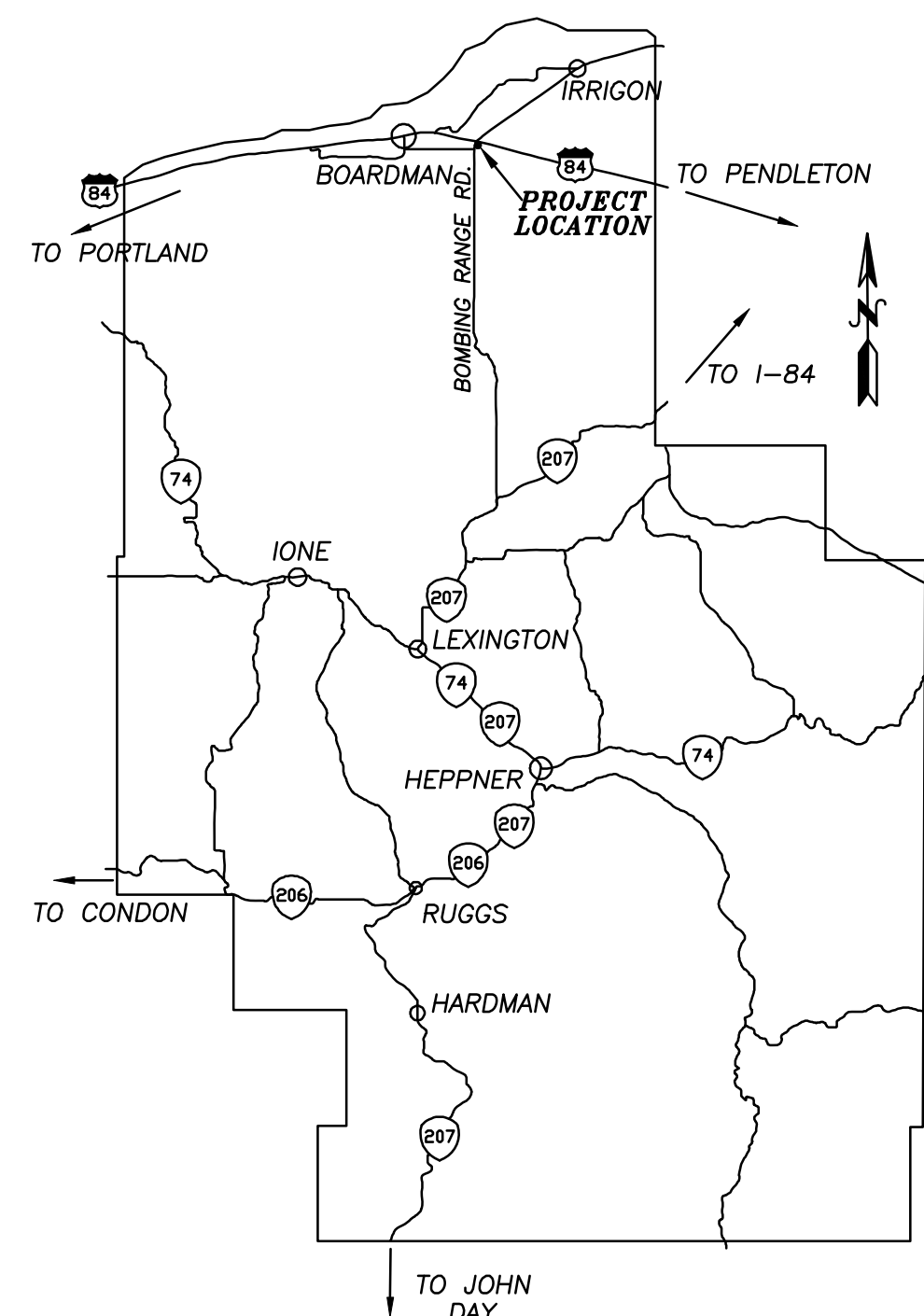
Not to Scale

PROJECT LOCATION



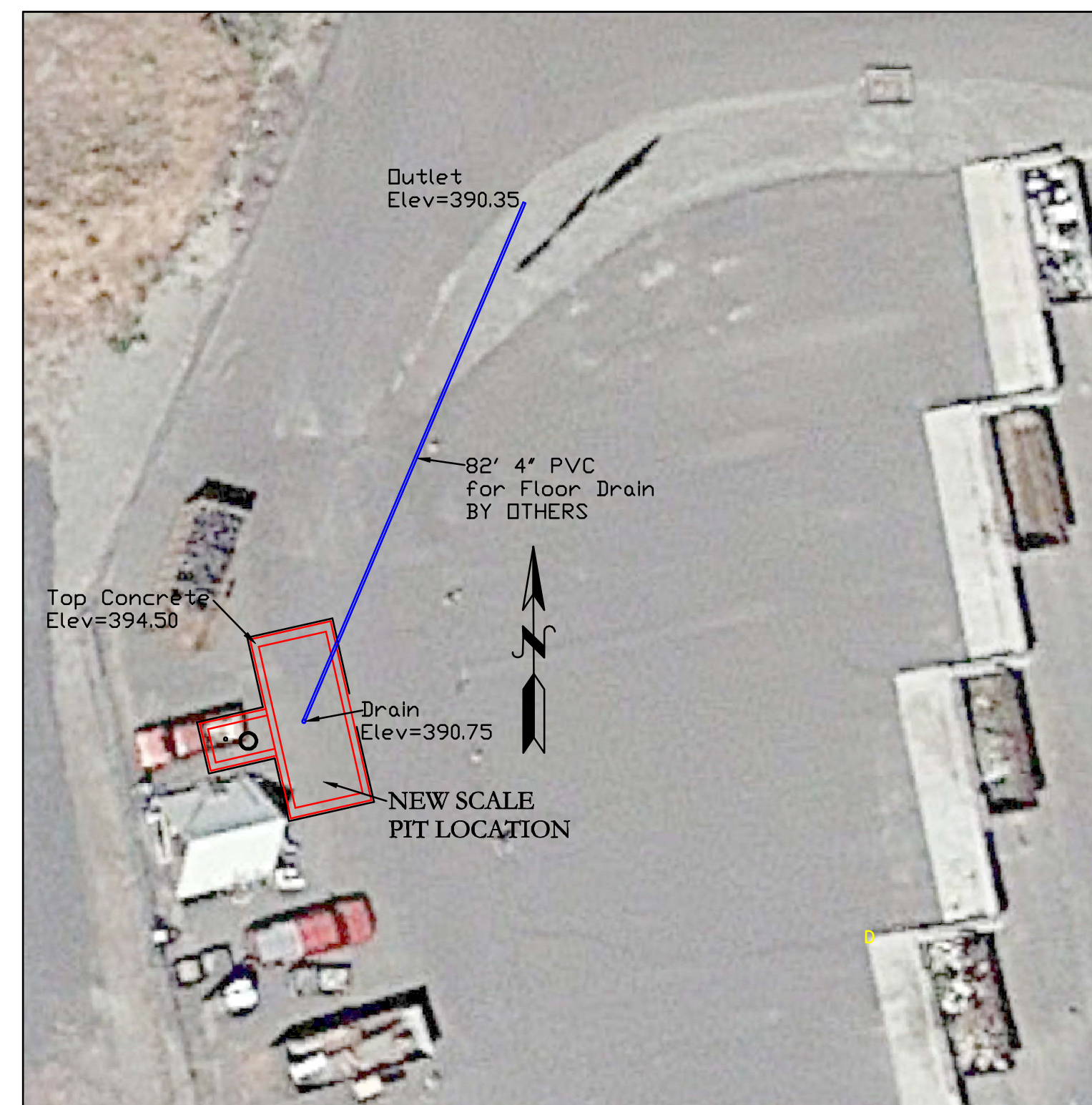
OREGON

LOCATION MAP MORROW COUNTY, OR



INDEX

- SHEET 1 – COVER SHEET, INDEX, LOCATION MAPS AND SITE PLAN
- SHEET 2 – GENERAL LAYOUT
- SHEET 3 – REINFORCING STEEL

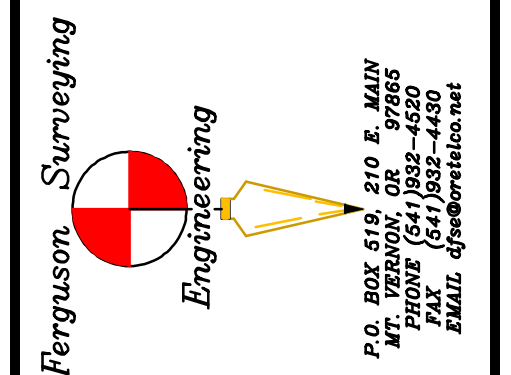


SITE PLAN
Scale 1"=20'



NORTH END TRANSFER STATION
SCALE PIT FOUNDATION PROJECT

MORROW COUNTY PUBLIC WORKS
365 Hwy. 74, Leattington, Oregon 97839



P.O. BOX 519, 210 E. MAIN
MORROW, OR 97865
PHONE: (541) 832-7489
FAX: (541) 832-7489
E-MAIL: dfergus@netnet.net



COVER SHEET, INDEX,
LOCATION MAPS AND SITE PLAN

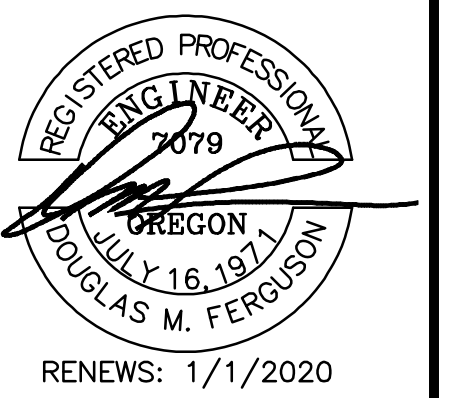
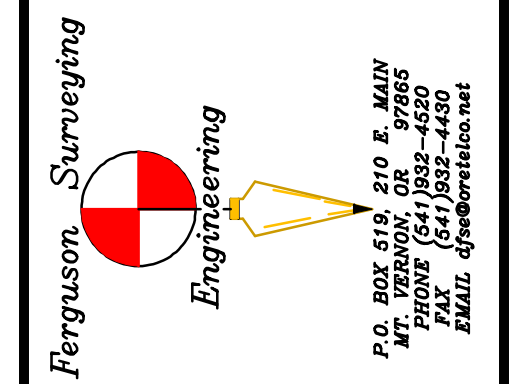
DRAWN BY: Kenny Delano
DATE: 5/1/2018
ISSUE:
Bidding 5/1/2018

SCALE 1" = 2'



NORTH END TRANSFER STATION
SCALE PIT FOUNDATION PROJECT

MORROW COUNTY PUBLIC WORKS
365 Hwy. 74, Leattington, Oregon 97839



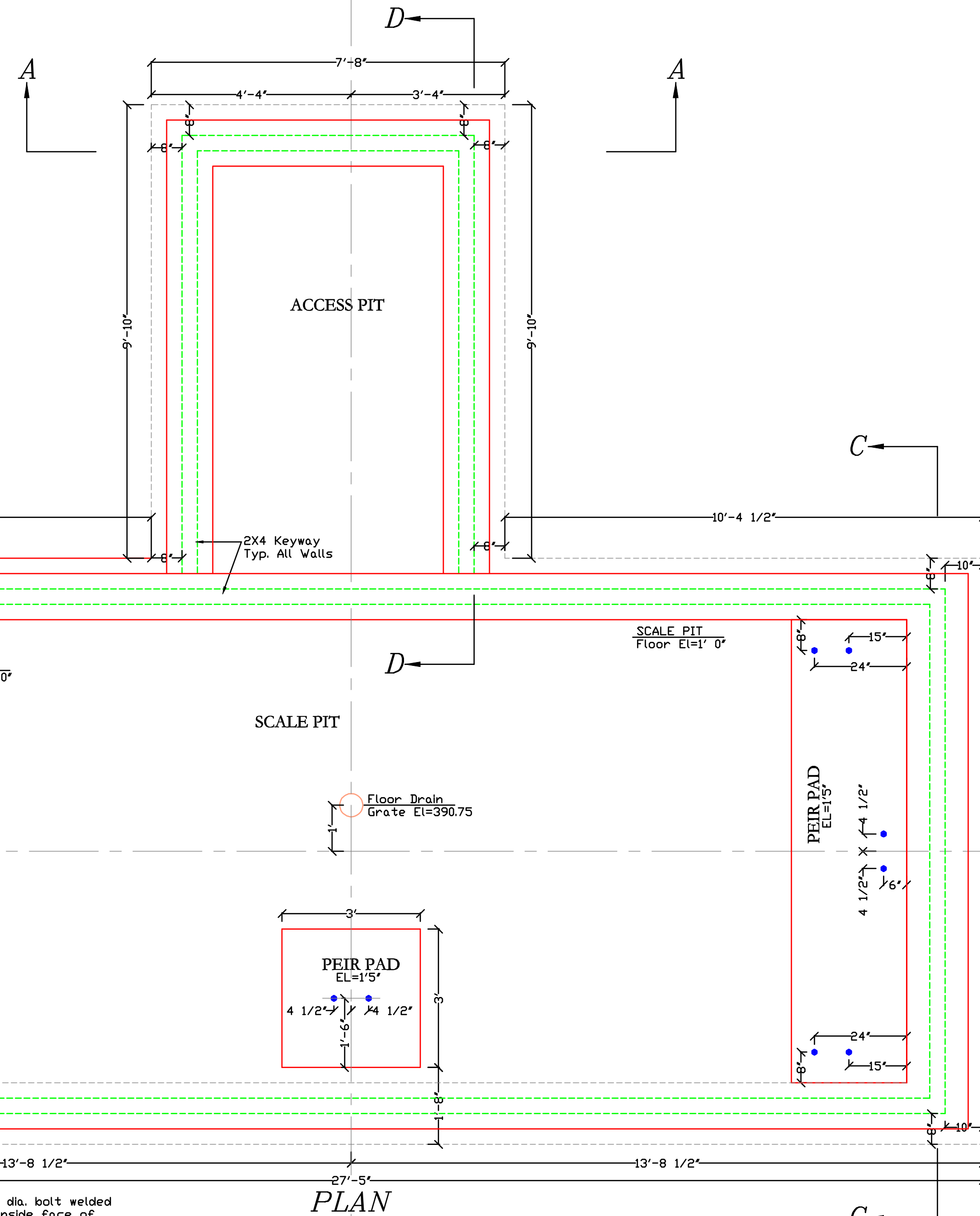
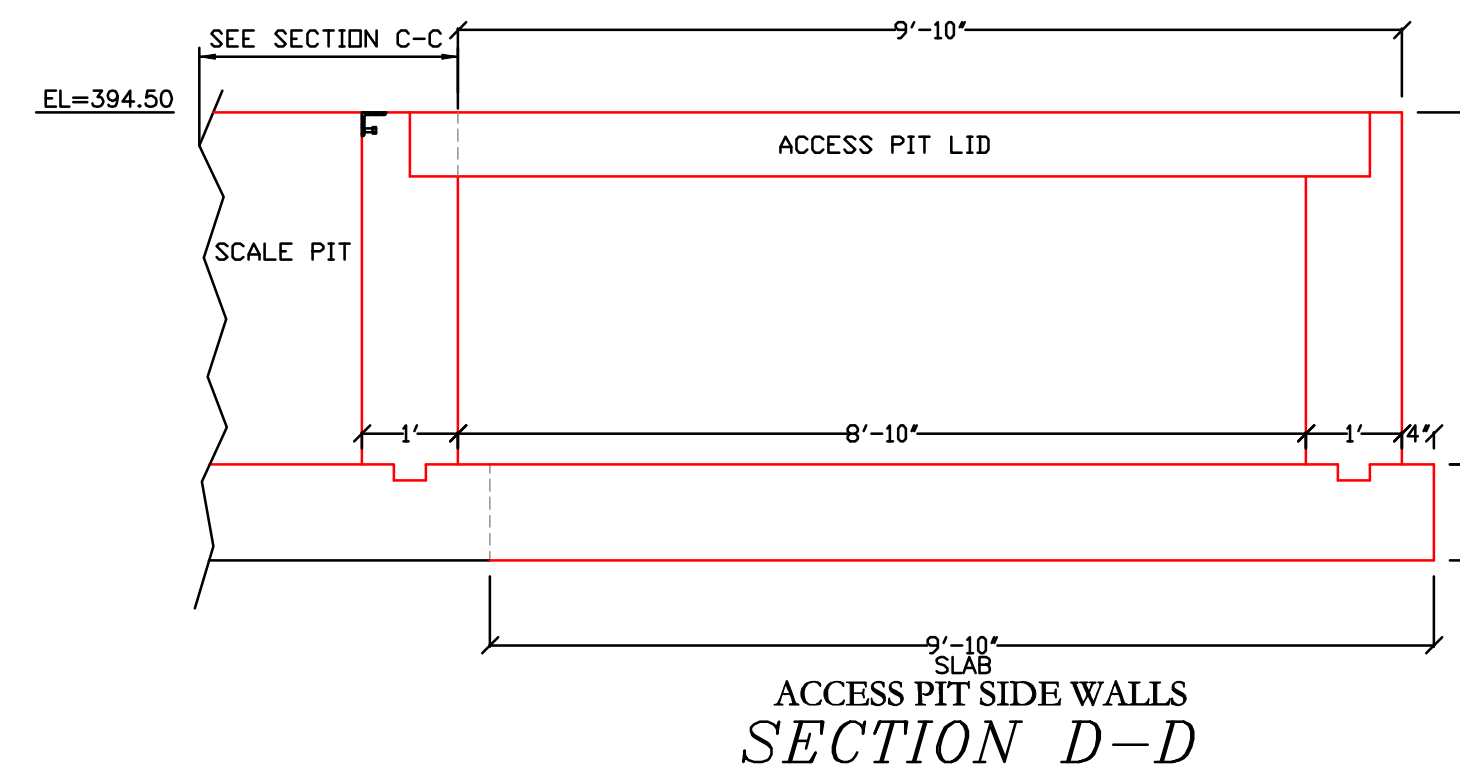
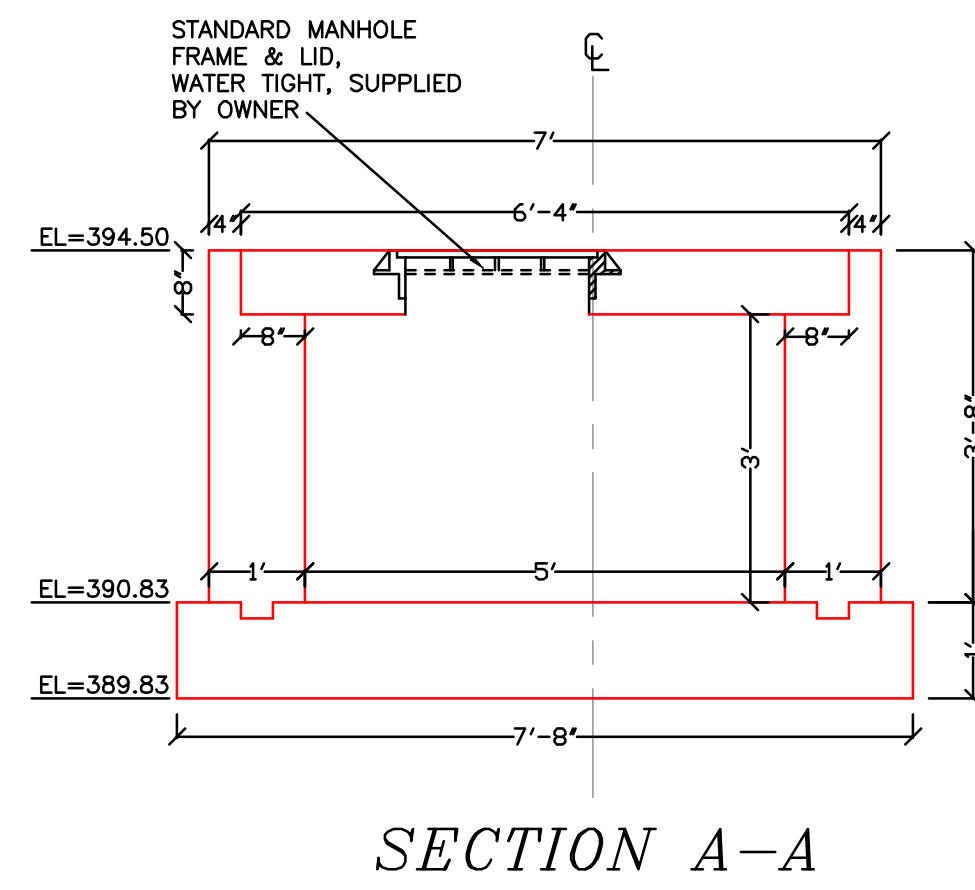
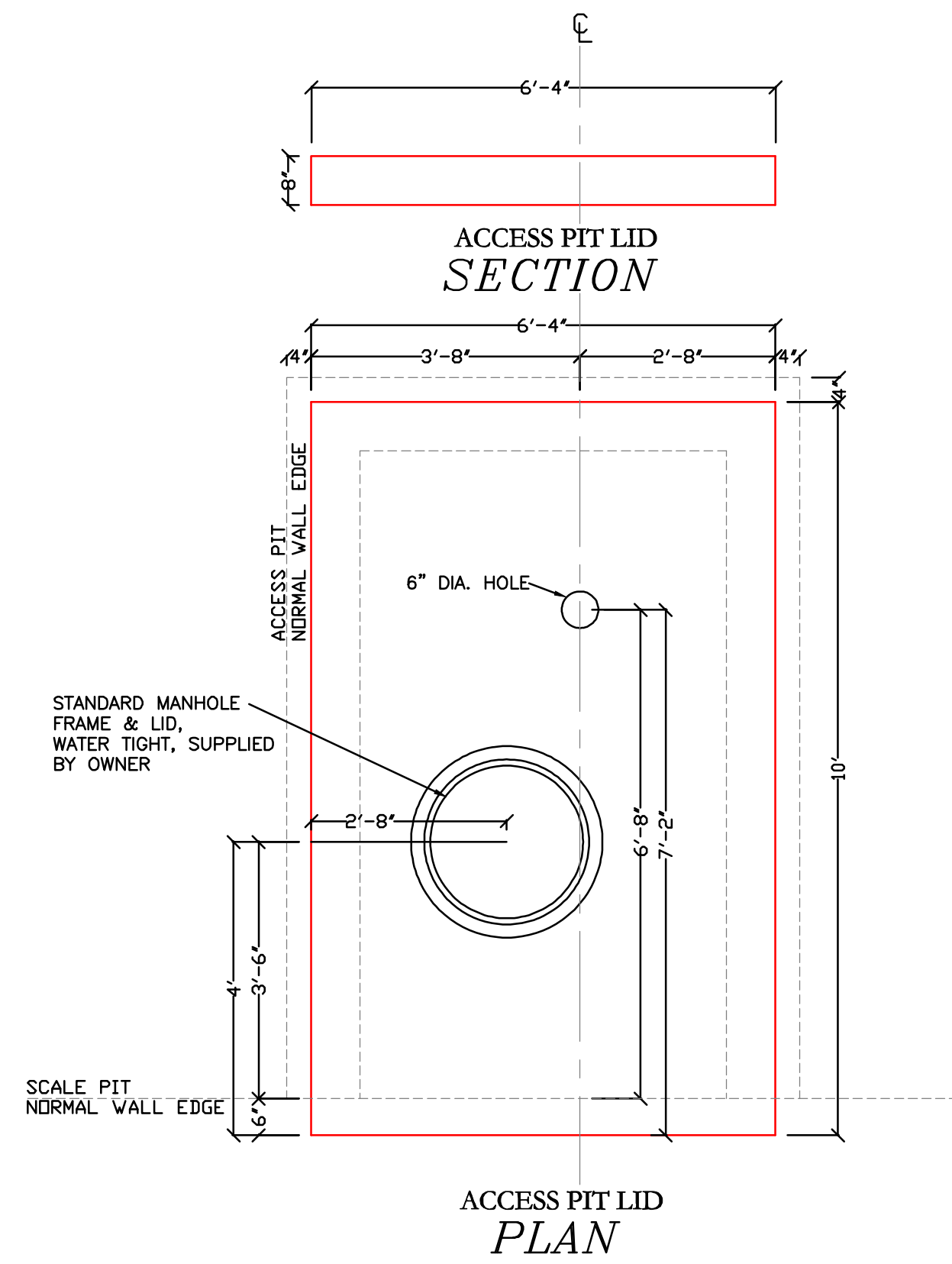
RENEWS: 1/1/2020

GENERAL LAYOUT

DRAWN BY: Kenny Delano
DATE: 5/1/2018
ISSUE: Bidding
5/1/2018

Scale 1"=2'

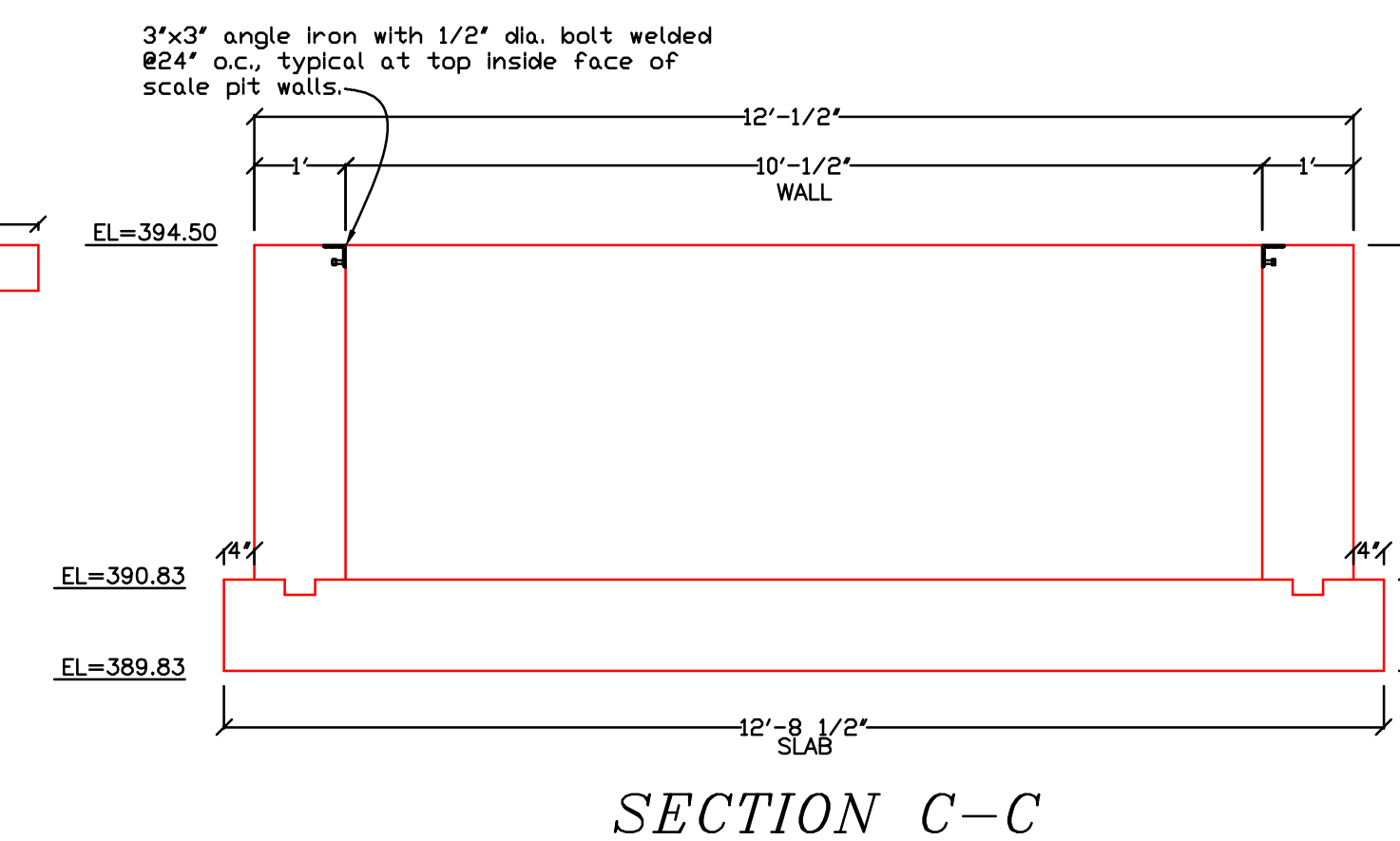
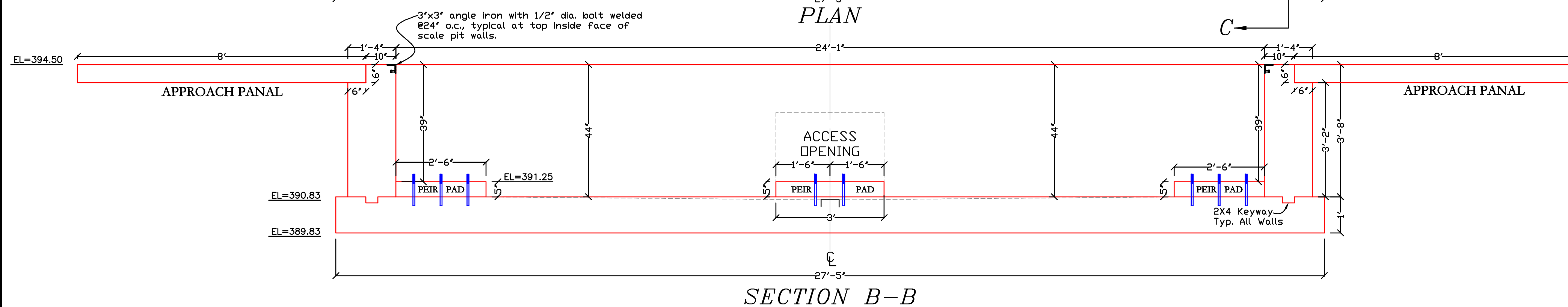
Sheet 2 of 3



NOTES:

- 1) Dimensions shown are from field measurements from the recently demolished scale pit. Actual dimensions may vary slightly and should be verified based on the scale hardware.
- 2) Scale Anchor bolts are shown for informational purposes and will be installed by others
- 3) Excavation and backfill work will be performed by County forces.
- 4) Floor drain piping will be installed by County forces. Floor drain grate will be supplied by the County.
- 5) Manhole frame and lid will be supplied by the County.
- 6) All form work and reinforcing steel placement shall be inspected and approved by the Engineer prior to the placement of concrete.
- 7) All Concrete shall be tested for verification of compressive strength, slump, air content, temperature and water/cement ratio at a minimum interval of one test per pour and shall meet the following requirements:

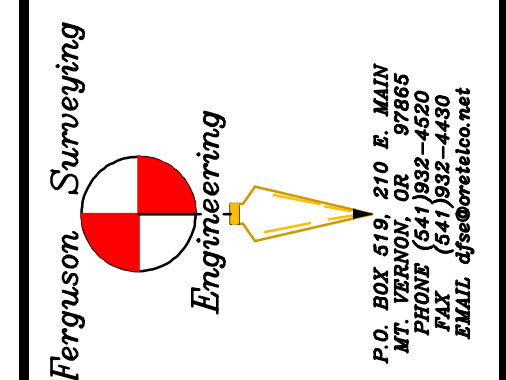
Minimum Compressive Strength (28 day) - 3300 p.s.i.
Maximum Slump - 4"
Air Entrainment - 5.0% to 7.0%
Temperature at time of placement - Min. 50°, Max. 90°
Maximum water/cement ratio - 0.50





NORTH END TRANSFER STATION
SCALE PIT FOUNDATION PROJECT

MORROW COUNTY PUBLIC WORKS
365 Hwy. 74, Leattington, Oregon 97839

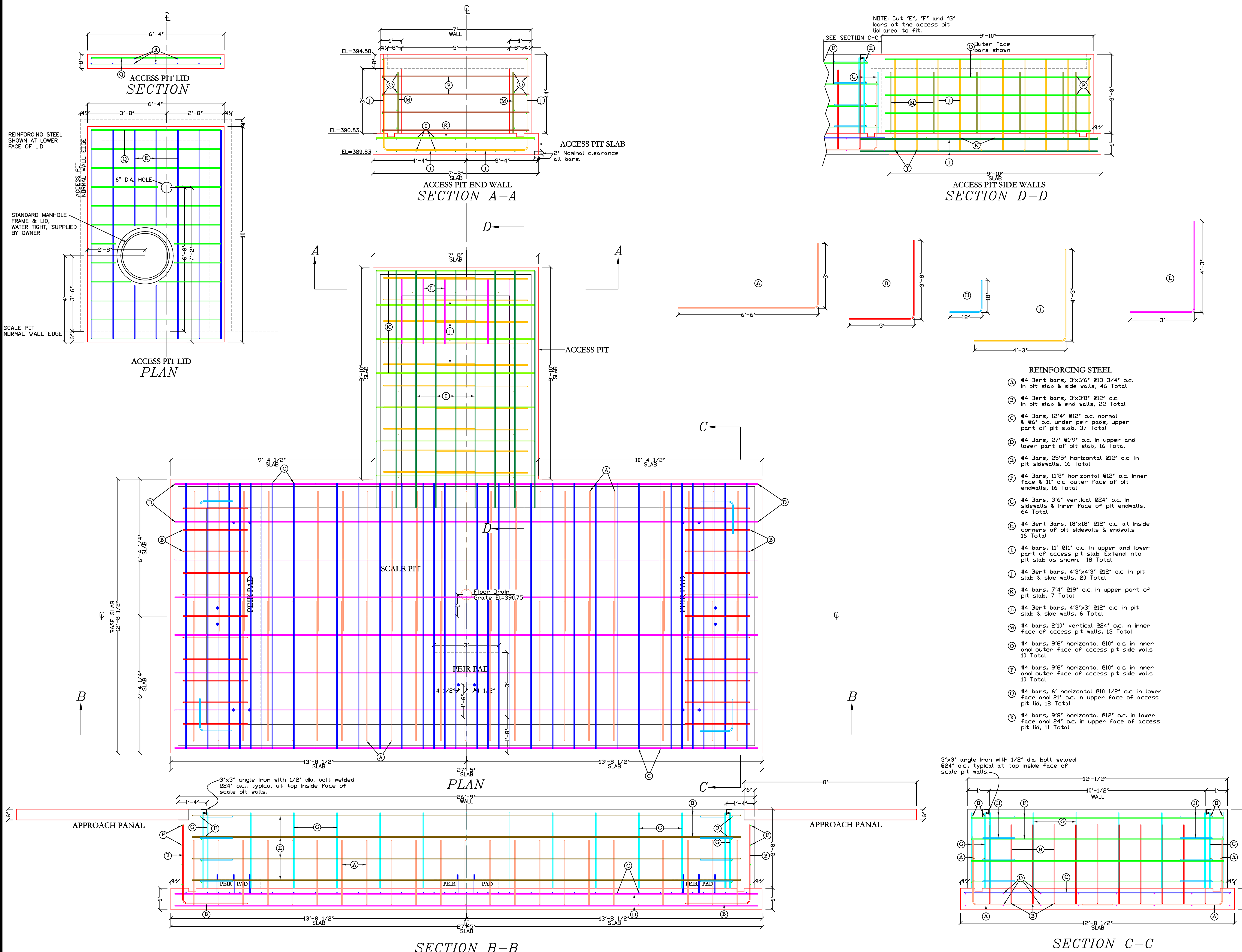


REINFORCING STEEL

DRAWN BY: Kenny Delano
DATE: 5/1/2018
ISSUE: Bidding 5/1/2018

Scale 1"=2'

Sheet 3 of 3



- REINFORCING STEEL**
- (A) #4 Bent bars, 3'x6'6" @13 3/4" o.c. in pit slab & side walls, 46 Total
 - (B) #4 Bent bars, 3'x3'8" @12" o.c. in pit slab & end walls, 22 Total
 - (C) #4 Bars, 12'4" @12" o.c. normal & @6" o.c. under pier pads, upper part of pit slab, 37 Total
 - (D) #4 Bars, 27' @19" o.c. in upper and lower part of pit slab, 16 Total
 - (E) #4 Bars, 25'5" horizontal @12" o.c. in pit sidewalls, 16 Total
 - (F) #4 Bars, 11'8" horizontal @12" o.c. inner face & 11" o.c. outer face of pit endwalls, 16 Total
 - (G) #4 Bars, 3'6" vertical @24" o.c. in sidewalls & inner face of pit endwalls, 64 Total
 - (H) #4 Bent Bars, 18"x18" @12" o.c. at inside corners of pit sidewalls & endwalls 16 Total
 - (I) #4 bars, 11' @11" o.c. in upper and lower part of access pit slab. Extend into pit slab as shown. 18 Total
 - (J) #4 Bent bars, 4'3"x4'3" @12" o.c. in pit slab & side walls, 20 Total
 - (K) #4 bars, 7'4" @19" o.c. in upper part of pit slab, 7 Total
 - (L) #4 Bent bars, 4'3"x3" @12" o.c. in pit slab & side walls, 6 Total
 - (M) #4 bars, 2'10" vertical @24" o.c. in inner face of access pit walls, 13 Total
 - (N) #4 bars, 9'6" horizontal @10" o.c. in inner and outer face of access pit side walls 10 Total
 - (O) #4 bars, 9'6" horizontal @10" o.c. in inner and outer face of access pit side walls 10 Total
 - (P) #4 bars, 6' horizontal @10 1/2" o.c. in lower face and 21" o.c. in upper face of access pit lid, 18 Total
 - (Q) #4 bars, 9'8" horizontal @12" o.c. in lower face and 24" o.c. in upper face of access pit lid, 11 Total