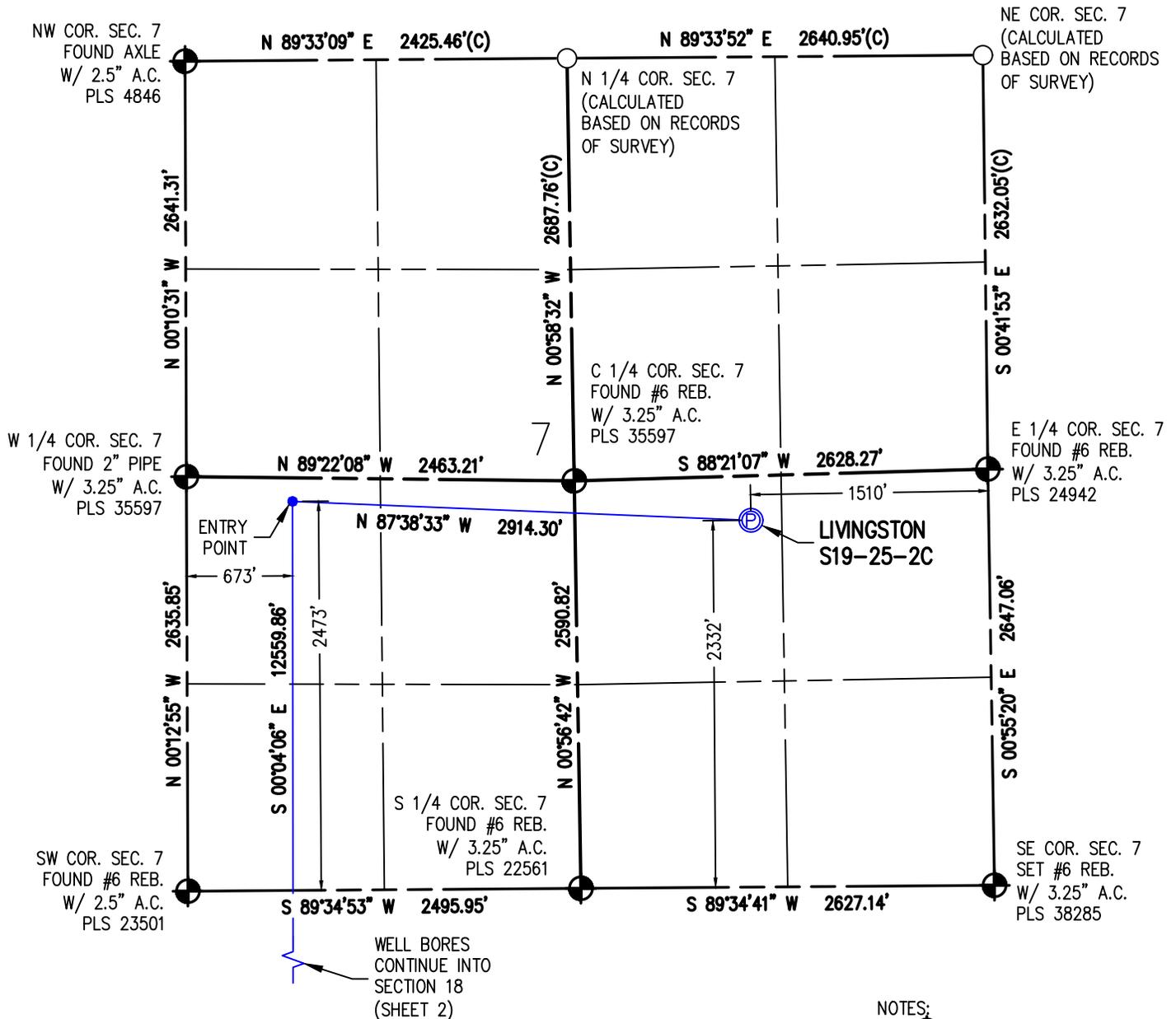


WELL LOCATION PLAT LIVINGSTON S19-25-2C

NW1/4 SE1/4 SEC. 7, T1S, R68W, 6TH P.M.



NOTES:

1. INDICATES SECTION CORNER
2. INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.

SURFACE LOCATION
 SEC. 7, T1S, R68W
 GROUND ELEVATION = 5316.6'
 PDOP = 1.3
 LATITUDE = 39.978564°
 LONGITUDE = -105.040058°
 2332' FSL, 1510' FEL

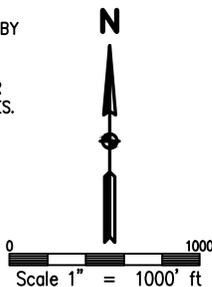
ENTRY POINT LOCATION
 SEC. 7, T1S, R68W
 LATITUDE = 39.978934°
 LONGITUDE = -105.050443°
 2473' FSL, 673' FWL

BOTTOM HOLE LOCATION
 SEC. 19, T1S, R68W
 LATITUDE = 39.944465°
 LONGITUDE = -105.050616°
 460' FSL, 640' FWL

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 11/10/2017, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.



AARON A. DEMO
 Professional Land Surveyor Registration No. 38285
 State of Colorado
 FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



NEAREST CULTURAL ITEMS:

BUILDING: 829' N
 BUILDING UNIT: 1313' N
 HIGH OCCUPANCY BUILDING UNIT: 5280'+
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
 PUBLIC ROAD: SHERIDAN HWY 694' SE
 ABOVE GROUND UTILITY: 1241' N
 RAILROAD: 5280'+
 PROPERTY LINE: 282' N
 SURFACE USE: GRASSLAND.
 NEAREST EXISTING WELL: LIVINGSTON 43-07 929' E



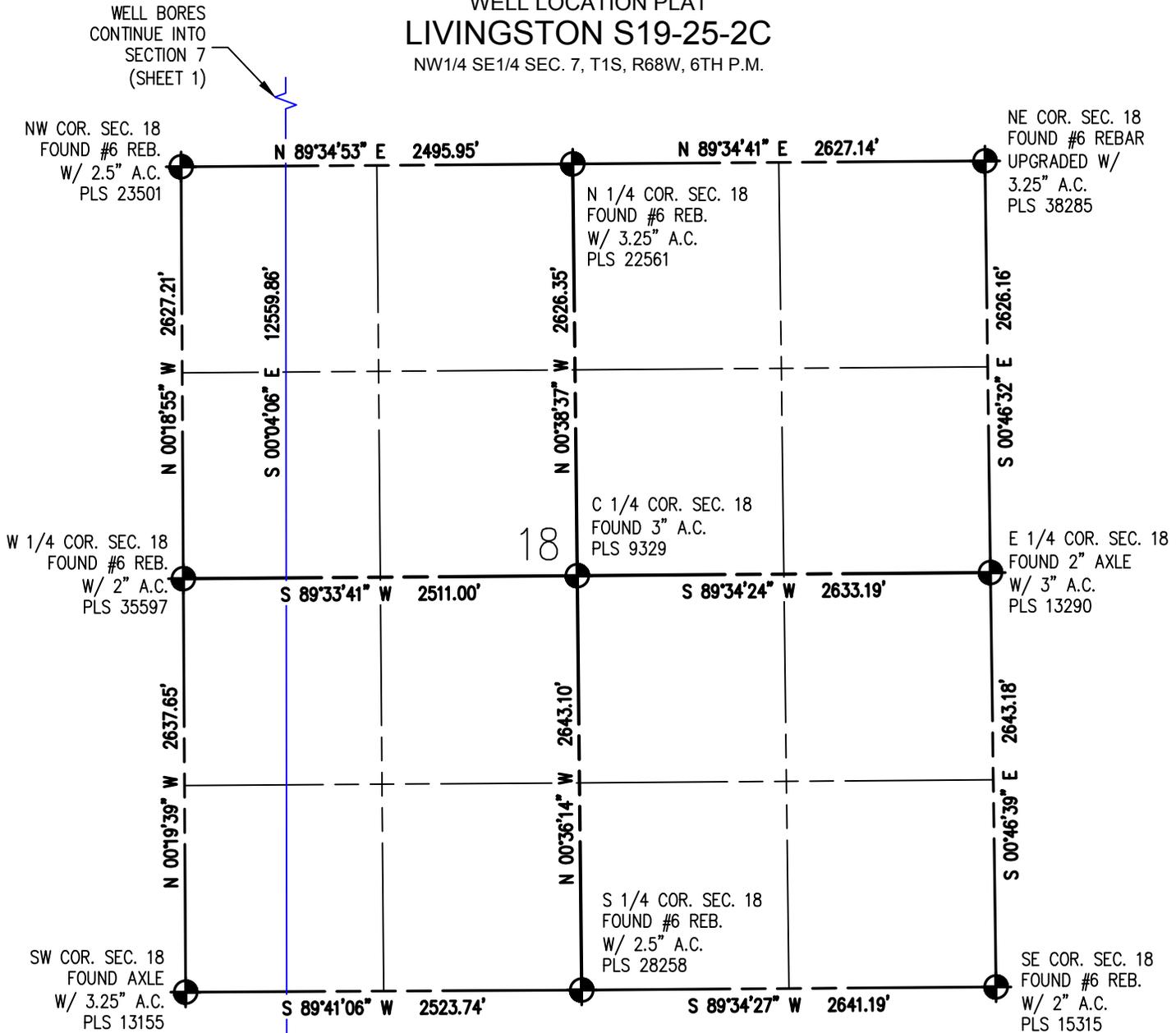
| | |
|--------------------------------|-------------------|
| DRAWN BY DAM | CHECKED BY AAD |
| INITIAL SUBMITTAL 12/8/2017 | |
| REVISED NA | |
| DRAWING SIZE 8.5" X 11" | |
| JOB NO. EXT01S68W07-01 | |
| SHEET 1 OF 3 | |

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 Engineering - Planning - Surveying

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WELL LOCATION PLAT LIVINGSTON S19-25-2C

NW1/4 SE1/4 SEC. 7, T1S, R68W, 6TH P.M.



WELL BORES
CONTINUE INTO
SECTION 7
(SHEET 1)

NE COR. SEC. 18
FOUND #6 REBAR
UPGRADED W/
3.25" A.C.
PLS 38285

NW COR. SEC. 18
FOUND #6 REB.
W/ 2.5" A.C.
PLS 23501

N 1/4 COR. SEC. 18
FOUND #6 REB.
W/ 3.25" A.C.
PLS 22561

C 1/4 COR. SEC. 18
FOUND 3" A.C.
PLS 9329

W 1/4 COR. SEC. 18
FOUND #6 REB.
W/ 2" A.C.
PLS 35597

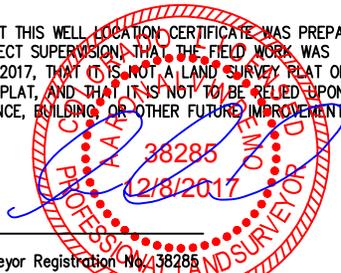
E 1/4 COR. SEC. 18
FOUND 2" AXLE
W/ 3" A.C.
PLS 13290

SW COR. SEC. 18
FOUND AXLE
W/ 3.25" A.C.
PLS 13155

SE COR. SEC. 18
FOUND #6 REB.
W/ 2" A.C.
PLS 15315

WELL BORES
CONTINUE INTO
SECTION 19
(SHEET 3)

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Scale 1" = 1000' ft

SURFACE LOCATION
SEC. 7, T1S, R68W
GROUND ELEVATION = 5316.6'
PDOP = 1.3
LATITUDE = 39.978564°
LONGITUDE = -105.040058°
2332' FSL, 1528' FEL
ENTRY POINT LOCATION
SEC. 7, T1S, R68W
LATITUDE = 39.978934°
LONGITUDE = -105.050443°
2480' FSL, 343' FWL
BOTTOM HOLE LOCATION
SEC. 19, T1S, R68W
LATITUDE = 39.944465°
LONGITUDE = -105.050616°
460' FSL, 640' FWL

NOTES:

1. ● INDICATES SECTION CORNER
2. ○ INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.

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HIGH OCCUPANCY BUILDING UNIT: 5280'+
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
PUBLIC ROAD: SHERIDAN HWY 694' SE
ABOVE GROUND UTILITY: 1241' N
RAILROAD: 5280'+
PROPERTY LINE: 282' N
SURFACE USE: GRASSLAND.
NEAREST EXISTING WELL: LIVINGSTON 43-07 929' E



| | |
|--------------------------------|-------------------|
| DRAWN BY DAM | CHECKED BY AAD |
| INITIAL SUBMITTAL 12/8/2017 | |
| REVISED NA | |
| DRAWING SIZE 8.5" X 11" | |
| JOB NO. EXT01S68W07-01 | |
| SHEET 2 of 3 | |

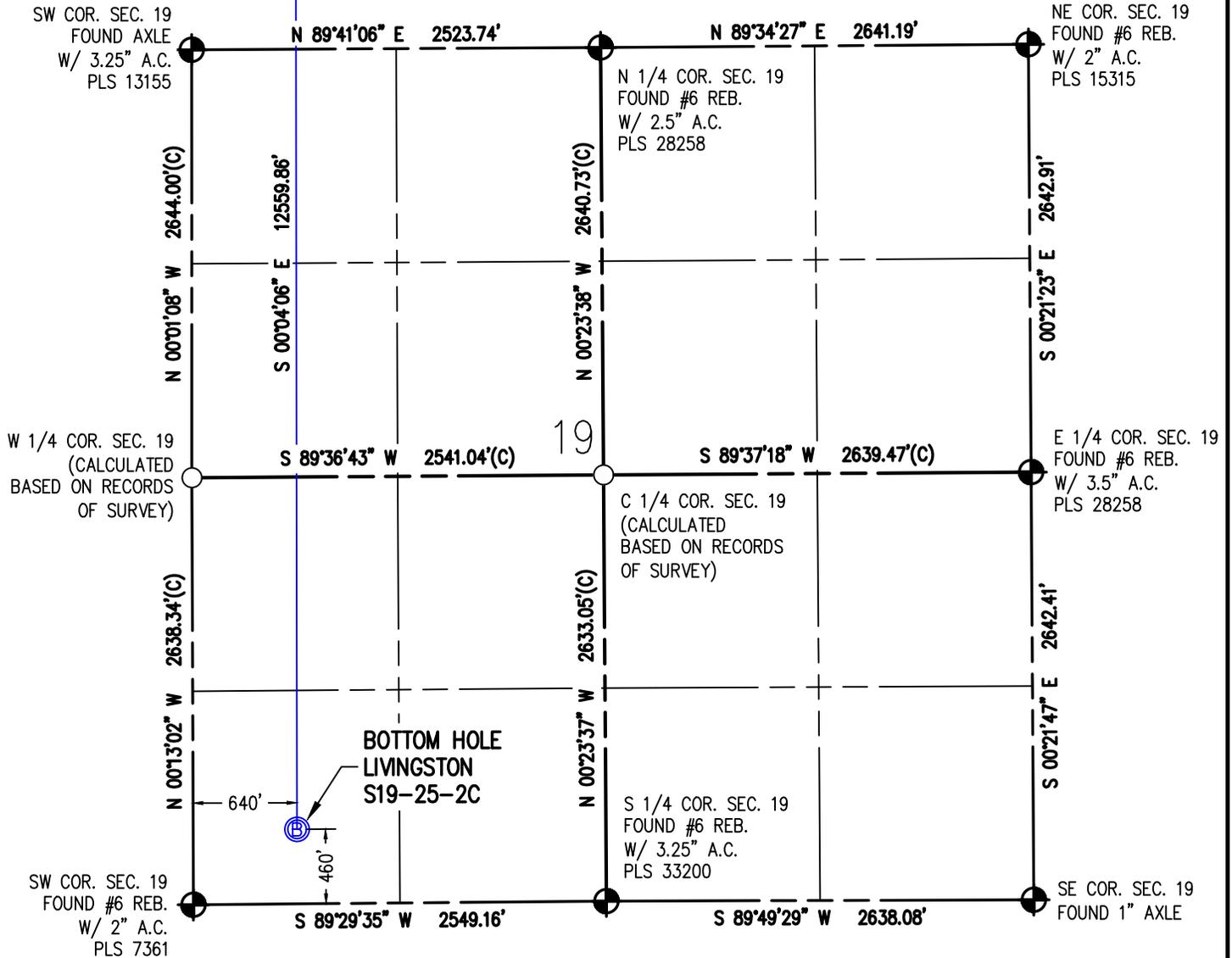


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WELL LOCATION PLAT LIVINGSTON S19-25-2C

NW1/4 SE1/4 SEC. 7, T1S, R68W, 6TH P.M.

WELL BORES
CONTINUE INTO
SECTION 18
(SHEET 2)



NOTES:

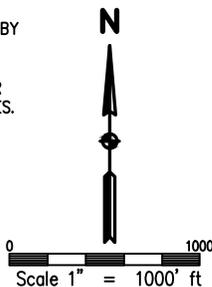
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| DRAWN BY DAM | CHECKED BY AAD |
| INITIAL SUBMITTAL 12/8/2017 | |
| REVISED NA | |
| DRAWING SIZE 8.5" X 11" | |
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| SHEET 3 of 3 | |

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