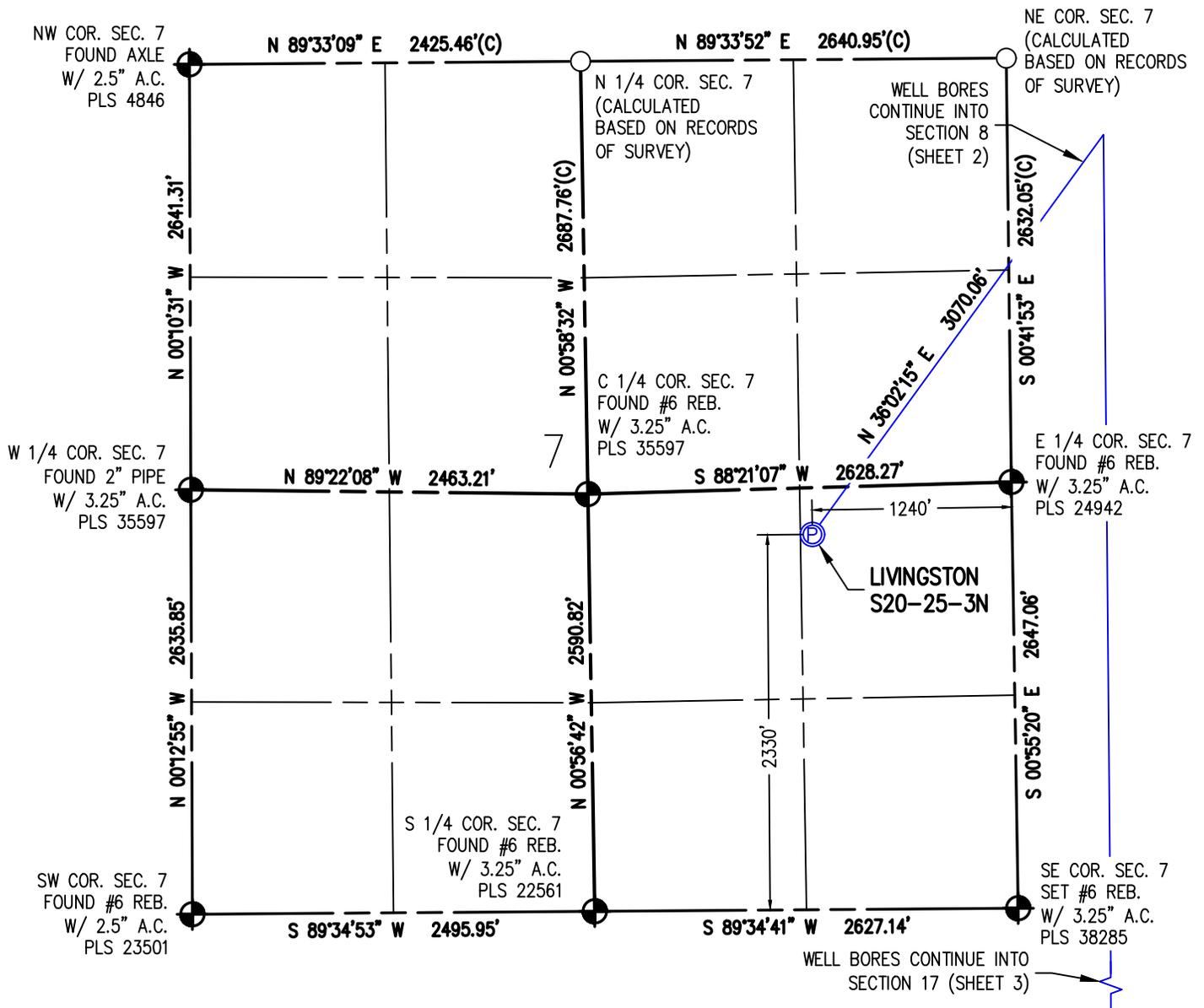


WELL LOCATION PLAT LIVINGSTON S20-25-3N

NE1/4 SE1/4 SEC. 7, T1S, R68W, 6TH P.M.



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.



SURFACE LOCATION
SEC. 7, T1S, R68W
GROUND ELEVATION = 5329.2'
PDOP = 1.3
LATITUDE = 39.978560°
LONGITUDE = -105.039094°
2330' FSL, 1240' FEL
ENTRY POINT LOCATION
SEC. 8, T1S, R68W
LATITUDE = 39.985347°
LONGITUDE = -105.032605°
480' FNL, 598' FWL
BOTTOM HOLE LOCATION
SEC. 20, T1S, R68W
LATITUDE = 39.951716°
LONGITUDE = -105.032450°
2185' FNL, 552' FWL

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

NEAREST CULTURAL ITEMS:

BUILDING: 951' NW
BUILDING UNIT: 1348' N
HIGH OCCUPANCY BUILDING UNIT: 5280'+
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
PUBLIC ROAD: SHERIDAN HWY 475' SE
ABOVE GROUND UTILITY: 1282' N
RAILROAD: 5280'+
PROPERTY LINE: 290' N
SURFACE USE: GRASSLAND.
NEAREST EXISTING WELL: LIVINGSTON 43-07 687' SE



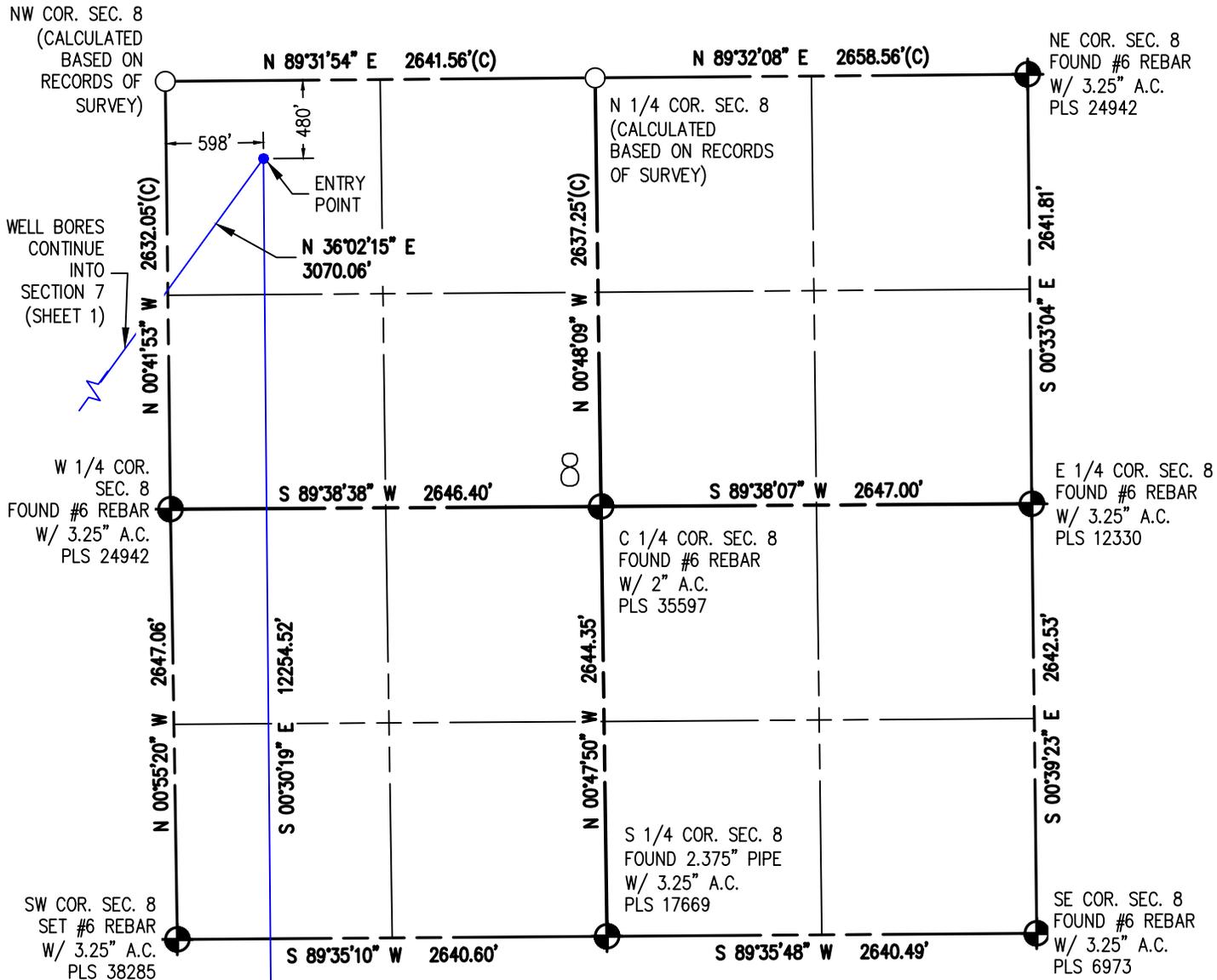
DRAWN BY DAM	CHECKED BY AAD
INITIAL SUBMITTAL 12/8/2017	REVISED 1/8/2018
DRAWING SIZE 8.5" X 11"	JOB NO. EXT01S68W07-01
SHEET 1 OF 4	

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WELL LOCATION PLAT LIVINGSTON S20-25-3N

NE 1/4 SE 1/4 SEC. 7, T1S, R68W, 6TH P.M.



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0 1000'
 Scale 1" = 1000' ft

SURFACE LOCATION
 SEC. 7, T1S, R68W
 GROUND ELEVATION = 5329.2'
 PDOP = 1.3
 LATITUDE = 39.978560°
 LONGITUDE = -105.039094°
 2330' FSL, 1240' FEL
ENTRY POINT LOCATION
 SEC. 8, T1S, R68W
 LATITUDE = 39.985347°
 LONGITUDE = -105.032605°
 480' FNL, 598' FWL
BOTTOM HOLE LOCATION
 SEC. 20, T1S, R68W
 LATITUDE = 39.951716°
 LONGITUDE = -105.032450°
 2185' FNL, 552' FWL

NOTES:

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2. ○ INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
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6. OPERATOR: TRAVIS WINNICKI
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 ABOVE GROUND UTILITY: 1282' N
 RAILROAD: 5280'+
 PROPERTY LINE: 290' N
 SURFACE USE: GRASSLAND.
 NEAREST EXISTING WELL: LIVINGSTON 43-07 687' SE



DRAWN BY DAM	CHECKED BY AAD
INITIAL SUBMITTAL 12/8/2017	REVISED 1/8/2018
DRAWING SIZE 8.5" X 11"	JOB NO. EXT01S68W07-01
SHEET 2 OF 4	

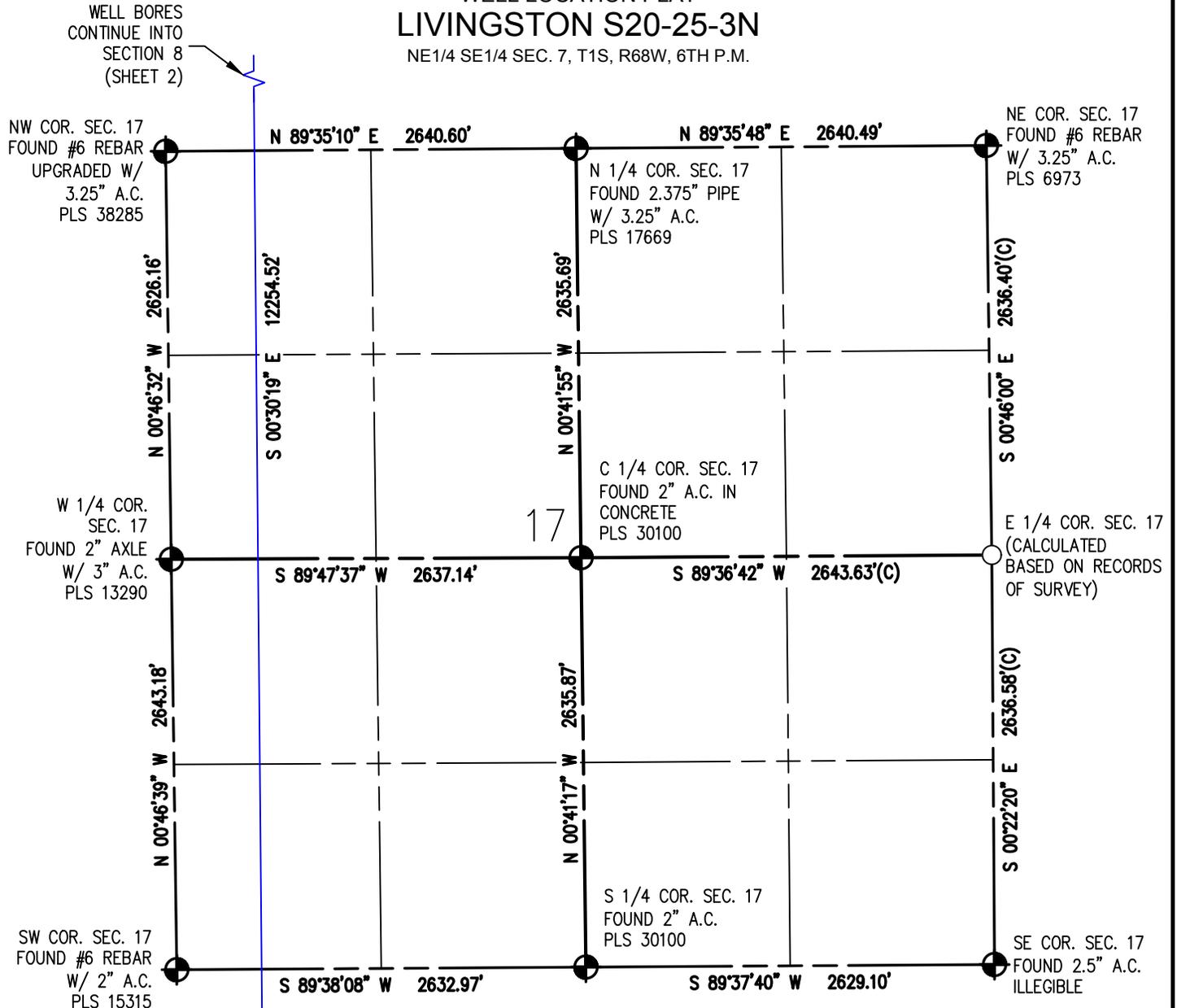


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WELL LOCATION PLAT LIVINGSTON S20-25-3N

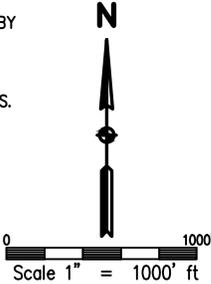
NE1/4 SE1/4 SEC. 7, T1S, R68W, 6TH P.M.



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FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.



SURFACE LOCATION
SEC. 7, T1S, R68W
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2330' FSL, 1240' FEL

ENTRY POINT LOCATION
SEC. 8, T1S, R68W
LATITUDE = 39.985347°
LONGITUDE = -105.032605°
480' FNL, 598' FWL

BOTTOM HOLE LOCATION
SEC. 20, T1S, R68W
LATITUDE = 39.951716°
LONGITUDE = -105.032450°
2185' FNL, 552' FWL

- NOTES:**
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RAILROAD: 5280'+
PROPERTY LINE: 290' N
SURFACE USE: GRASSLAND.
NEAREST EXISTING WELL: LIVINGSTON 43-07 687' SE



DRAWN BY	CHECKED BY
DAM	AAD
INITIAL SUBMITTAL	12/8/2017
REVISED	1/8/2018
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT01S68W07-01
SHEET	3 of 4

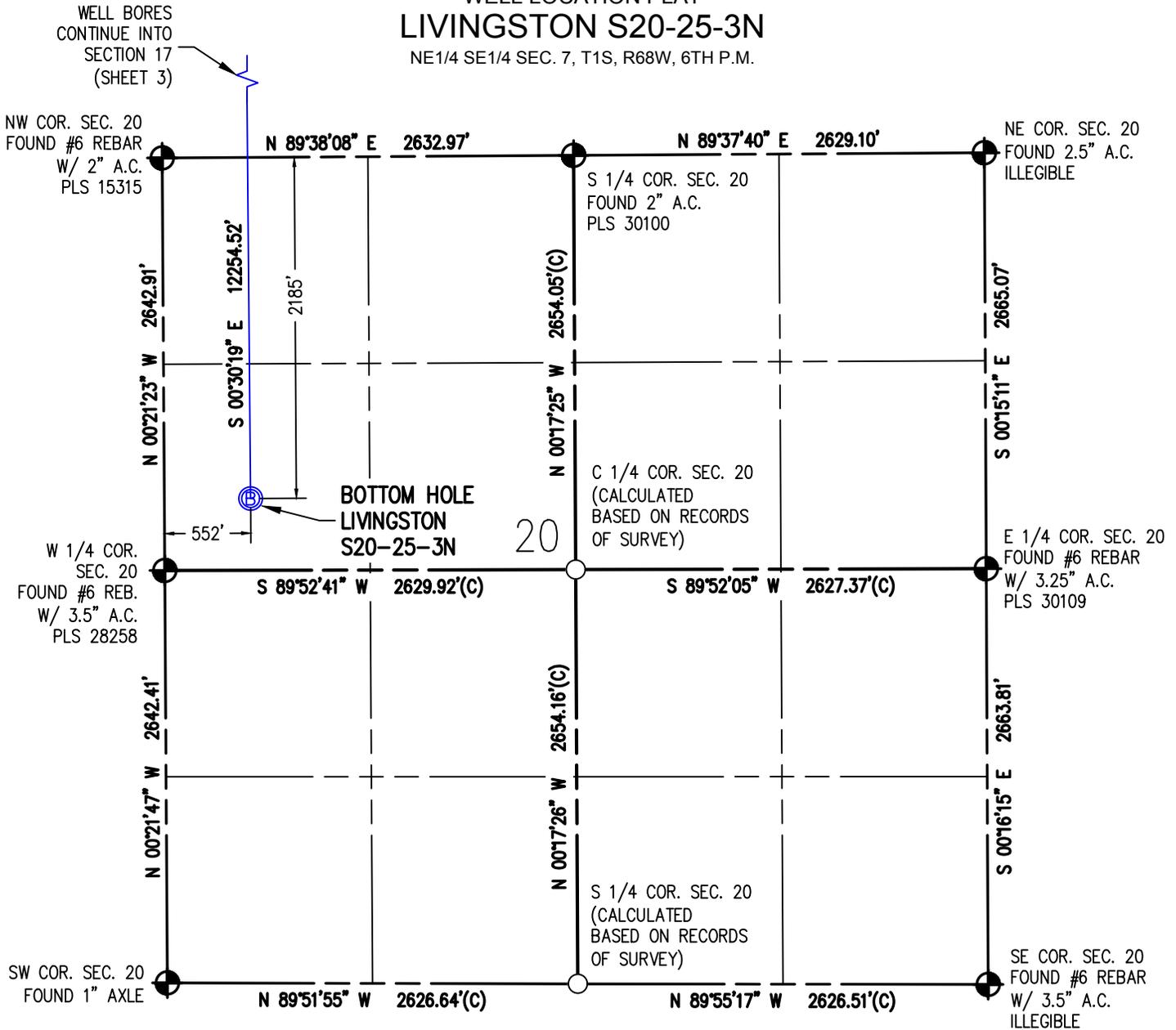
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WELL LOCATION PLAT LIVINGSTON S20-25-3N

NE1/4 SE1/4 SEC. 7, T1S, R68W, 6TH P.M.



WELL BORES
CONTINUE INTO
SECTION 17
(SHEET 3)

NW COR. SEC. 20
FOUND #6 REBAR
W/ 2" A.C.
PLS 15315

NE COR. SEC. 20
FOUND 2.5" A.C.
ILLEGIBLE

S 1/4 COR. SEC. 20
FOUND 2" A.C.
PLS 30100

C 1/4 COR. SEC. 20
(CALCULATED
BASED ON RECORDS
OF SURVEY)

E 1/4 COR. SEC. 20
FOUND #6 REBAR
W/ 3.25" A.C.
PLS 30109

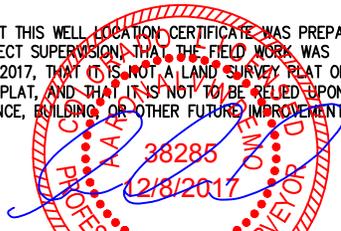
W 1/4 COR.
SEC. 20
FOUND #6 REB.
W/ 3.5" A.C.
PLS 28258

S 1/4 COR. SEC. 20
(CALCULATED
BASED ON RECORDS
OF SURVEY)

SW COR. SEC. 20
FOUND 1" AXLE

SE COR. SEC. 20
FOUND #6 REBAR
W/ 3.5" A.C.
ILLEGIBLE

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