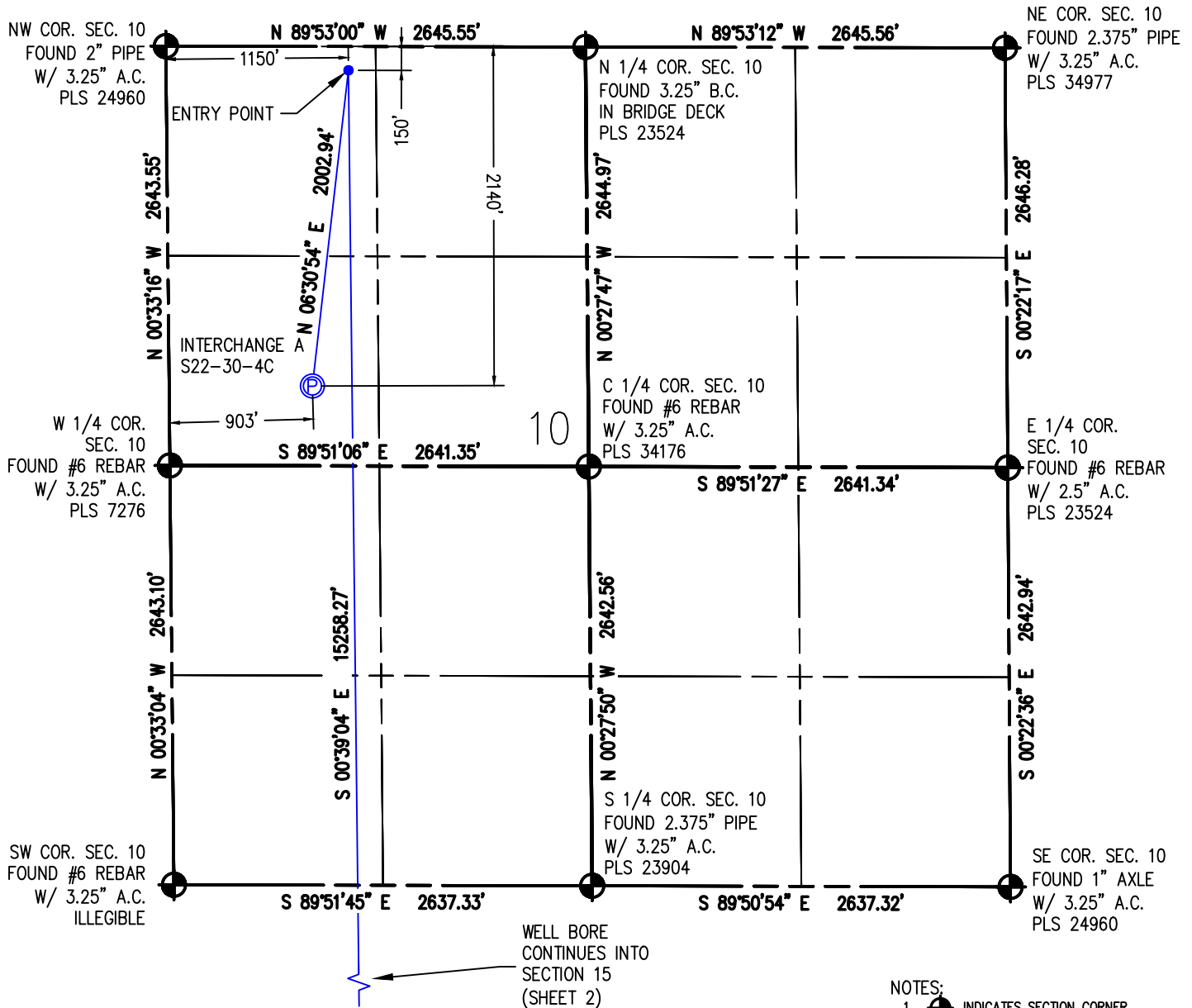


WELL LOCATION PLAT INTERCHANGE A S22-30-4C

SW1/4 NW1/4 SEC. 10, 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 9/28/2017, 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.

WELL BORE
CONTINUES INTO
SECTION 15
(SHEET 2)

SURFACE LOCATION
SEC. 10, T1S, R68W
GROUND ELEVATION = 5236.0'
PDOP = 1.6
LATITUDE = 39.980776°
LONGITUDE = -104.993971°
2140' FNL, 903' FWL
ENTRY POINT LOCATION
SEC. 10, T1S, R68W
LATITUDE = 39.986234°
LONGITUDE = -104.993119°
150' FNL, 1150' FWL
BOTTOM HOLE LOCATION
SEC. 22, T1S, R68W
LATITUDE = 39.944360°
LONGITUDE = -104.992813°
460' FSL, 1152' 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 NAD83 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.

NEAREST CULTURAL ITEMS:

BUILDING: 1032' W
BUILDING UNIT: 1032' W
HIGH OCCUPANCY BUILDING UNIT: 5280' +
DESIGNATED OUTSIDE ACTIVITY AREA: 5280' +
PUBLIC ROAD: I-25 ON RAMP 446' NE
ABOVE GROUND UTILITY: 885' W
RAILROAD: 5280' +
PROPERTY LINE: 361' NE
SURFACE USE: FARMLAND.
NEAREST EXISTING WELL: BEYER MA 10-5 287' NW



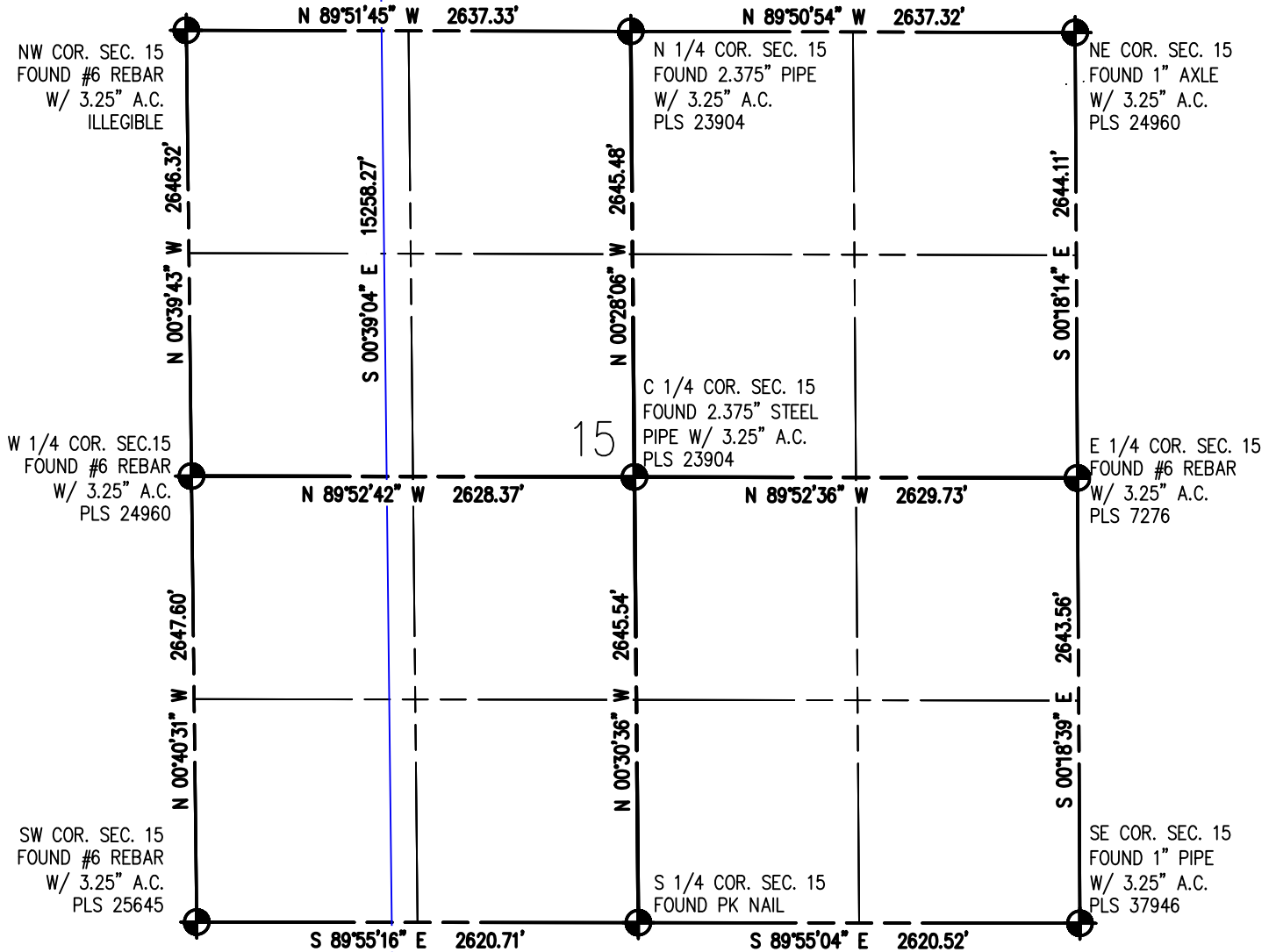
DRAWN BY	RPM	CHECKED BY	AAD
INITIAL SUBMITTAL	1/19/2018	REVISED	N/A
DRAWING SIZE	8.5" X 11"	JOB NO.	EXT01S08W10-03
SHEET	1 OF 3		



WELL LOCATION PLAT INTERCHANGE A S22-30-4C

SW1/4 NW1/4 SEC. 10, T1S, R68W, 6TH P.M.

WELL BORE
CONTINUES INTO
SECTION 10
(SHEET 1)



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WELL BORE
CONTINUES INTO
SECTION 22
(SHEET 3)

N

0 1000'
Scale 1" = 1000' ft

SURFACE LOCATION
SEC. 10, T1S, R68W
GROUND ELEVATION = 5236.0'
PDOP = 1.6
LATITUDE = 39.980776"
LONGITUDE = -104.993971"
2140' FNL, 903' FWL
ENTRY POINT LOCATION
SEC. 10, T1S, R68W
LATITUDE = 39.986234"
LONGITUDE = -104.993119"
150' FNL, 1150' FWL
BOTTOM HOLE LOCATION
SEC. 22, T1S, R68W
LATITUDE = 39.944360"
LONGITUDE = -104.992813"
460' FSL, 1152' 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 NAD83 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.

NEAREST CULTURAL ITEMS:

BUILDING: 1032' W
BUILDING UNIT: 1032' W
HIGH OCCUPANCY BUILDING UNIT: 5280' +
DESIGNATED OUTSIDE ACTIVITY AREA: 5280' +
PUBLIC ROAD: I-25 ON RAMP 446' NE
ABOVE GROUND UTILITY: 885' W
RAILROAD: 5280' +
PROPERTY LINE: 361' NE
SURFACE USE: FARMLAND.
NEAREST EXISTING WELL: BEYER MA 10-5 287' NW



DRAWN BY	RPM	CHECKED BY	AAD
INITIAL SUBMITTAL	1/19/2018	REVISED	N/A
DRAWING SIZE	8.5" X 11"	JOB NO.	EXT01S08W10-03
SHEET	2 OF 3		



WELL LOCATION PLAT INTERCHANGE A S22-30-4C

SW1/4 NW1/4 SEC. 10, T1S, R68W, 6TH P.M.

WELL BORE
CONTINUES INTO
SECTION 15
(SHEET 2)

NW COR. SEC. 22
FOUND #6 REBAR
W/ 3.25" A.C.
PLS 25645

NE COR. SEC. 22
FOUND 1" PIPE
W/ 3.25" A.C.
PLS 37946

N 1/4 COR. SEC. 22
FOUND PK NAIL

W 1/4 COR. SEC.22
FOUND #6 REBAR
W/ 3.25" A.C.
PLS 25645

E 1/4 COR. SEC.22
FOUND #6 REBAR
3.25" A.C.
PLS 34579

C 1/4 COR. SEC. 22
FOUND 2" STEEL
PIPE W/ 3" A.C.
PLS 25937

S 1/4 COR. SEC. 22
FOUND #6 REBAR
W/ 3.25 A.C.
PLS 29420



SW COR. SEC. 22
FOUND #6 REBAR
W/ 3.25" A.C.
PLS 25645

SE COR. SEC. 22
FOUND #6 REBAR
W/ 3.25" A.C.
PLS 13155

22

BOTTOM HOLE

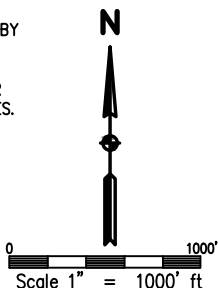
NOTES:

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SURFACE LOCATION
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BUILDING UNIT: 1032' W
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SURFACE USE: FARMLAND.
NEAREST EXISTING WELL: BEYER MA 10-5 287' NW



DRAWN BY	RPM	CHECKED BY	AAD
INITIAL SUBMITTAL	1/19/2018		
REVISED	N/A		
DRAWING SIZE	8.5" X 11"		
JOB NO.	EXT01588W10-03		
SHEET	3 of 3		

