

STAMP BY SURVEYOR

I, RICHARD A. BULLEN JR., AN EMPLOYEE AND AGENT FOR D.R. GRIFFIN & ASSOCIATES, INC.
STATE THE PLAT HEREON IS A CORRECT REPRESENTATION OF A SURVEY MADE UNDER MY AUTHORITY
COMMENCING ON OCTOBER 15, 2014 OF THE SHOWN CASCADE CREEK 697-16-16 ANNEX STORAGE AREA.








COLORADO PLS No. 28647

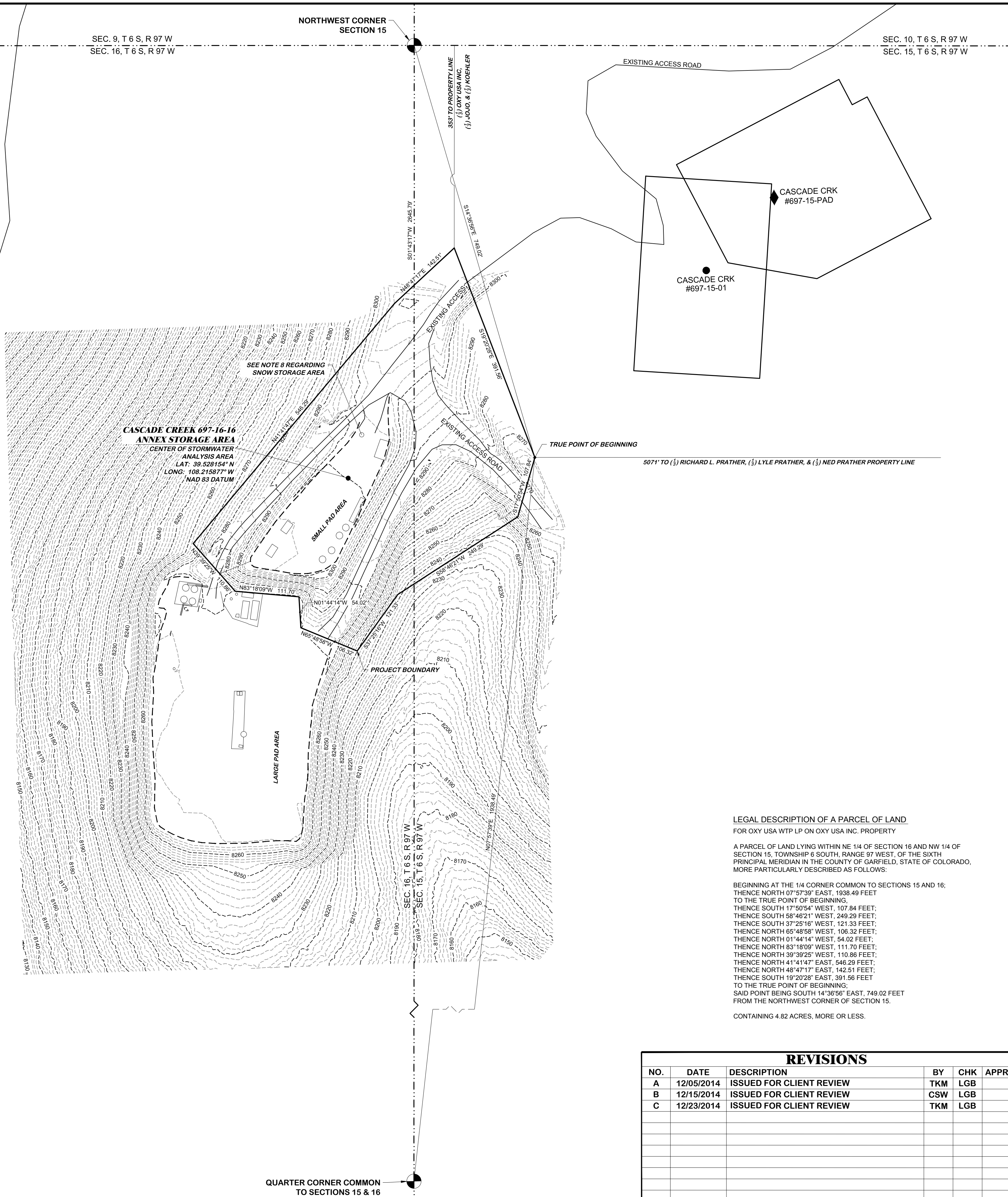
BASIS OF BEARINGS/ELEVATION

THE BASIS OF BEARINGS FOR THIS SURVEY IS REFERENCED TO THE WEST LINE OF SECTION 15, T. 6 S., R. 97 W. OF THE 6TH P.M. AS BEARING S 01°43'17" W, THE TERMINUS OF THE SAID LINE BEING MONUMENTED WITH GLO BRASS CAPS AS SHOWN.

THE BASIS OF ELEVATIONS FOR THIS SURVEY IS REFERENCED FROM USGS SPOT ELEVATION LOCATED IN THE SOUTHEAST QUARTER OF SECTION 15, T. 6 S., R. 97 W. WITH AN ELEVATION OF 8,432 FEET.

LEGEND

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-  **BASIN BOUNDARY**
 CONTOURS (2 FOOT INTERVAL)
 **DRAINAGE FLOW**
 **DESIGN POINT**
 **DRAINAGE SWALE**
 **EXISTING/PROPOSED DRAINAGE SWALE**



LEGAL DESCRIPTION OF A PARCEL OF LAND

FOR OXY USA WTP LP ON OXY USA INC. PROPERTY

A PARCEL OF LAND LYING WITHIN NE 1/4 OF SECTION 16 AND NW 1/4 OF SECTION 15, TOWNSHIP 6 SOUTH, RANGE 97 WEST, OF THE SIXTH PRINCIPAL MERIDIAN IN THE COUNTY OF GARFIELD, STATE OF COLORADO. MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE 1/4 CORNER COMMON TO SECTIONS 15 AND 16;

THENCE NORTH 77°53'39" EAST, 1939.49 FEET
TO THE TRUE POINT OF BEGINNING;
THENCE SOUTH 17°07'56" WEST, 107.84 FEET;
THENCE SOUTH 58°46'21" WEST, 249.29 FEET;
THENCE SOUTH 37°25'16" WEST, 121.33 FEET;
THENCE NORTH 65°48'58" WEST, 106.32 FEET;
THENCE NORTH 01°44'14" EAST, 54.02 FEET;
THENCE NORTH 83°10'38" WEST, 108.86 FEET;
THENCE NORTH 39°39'25" WEST, 110.86 FEET;
THENCE NORTH 41°41'47" EAST, 546.29 FEET;
THENCE NORTH 48°47'17" EAST, 142.51 FEET;
THENCE SOUTH 19°20'28" EAST, 391.56 FEET
TO THE TRUE POINT OF BEGINNING;
SAID POINT BEING SOUTH 14°36'56" EAST, 749.02 FEET
FROM THE NORTHWEST CORNER OF SECTION 15.

CONTAINING 4.82 ACRES, MORE OR LESS.

REVISIONS

[illegible]

NOTES:

1. NORTHING AND EASTINGS REFERENCED TO STATE PLANE COORDINATES, COLORADO CENTRAL ZONE, U.S. SURVEY FEET, NAD 27.
2. PROJECT BOUNDARY AS SHOWN IS 209,963 SQ.FT OR 4.82 ACRES.
3. CASCADE CREEK STORAGE AREA 897-16-16 STORAGE PAD AREA ENCOMPASSES APPROXIMATELY 30,746 SQ. FT. OR 0.71 ACRES.
4. PROJECT SITE IS ZONED AS RESOURCE LANDS-PLATEAU, AS INDICATED BY THE GARFIELD COUNTY ZONE DISTRICT MAP.
5. THERE ARE NO FLOOD HAZARD ZONES DESIGNATED BY FEMA FOR THE PROJECT SITE. THE SITE IS CLASSIFIED AS ZONE D.
6. THE APPROXIMATE FINAL ELEVATION OF THE SMALL PAD AREA IS 8,300'.
7. TOTAL ESTIMATED GROUND DISTURBANCE IS 149,246 SQ. FT. OR 3.43 ACRES.
8. STOCKPILED SNOW WILL BE DIRECTED TOWARD BMPs WHEN PRACTICAL TO ALLOW TREATMENT. PLOWED SNOW WILL LIKELY BE PLACED NEAR THE OUTER BOUNDARY OF THE PAD SO PAD SWALES WILL COLLECT THE SNOW MELT AND ROUTE IT TO THE SEDIMENT TRAPS.



SITE PLAN

SCALE: 1" = 100'	
JOB No.: 14623	
GARFIELD COUNTY, COLORADO	

14623-SW-ANALYSISRE
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