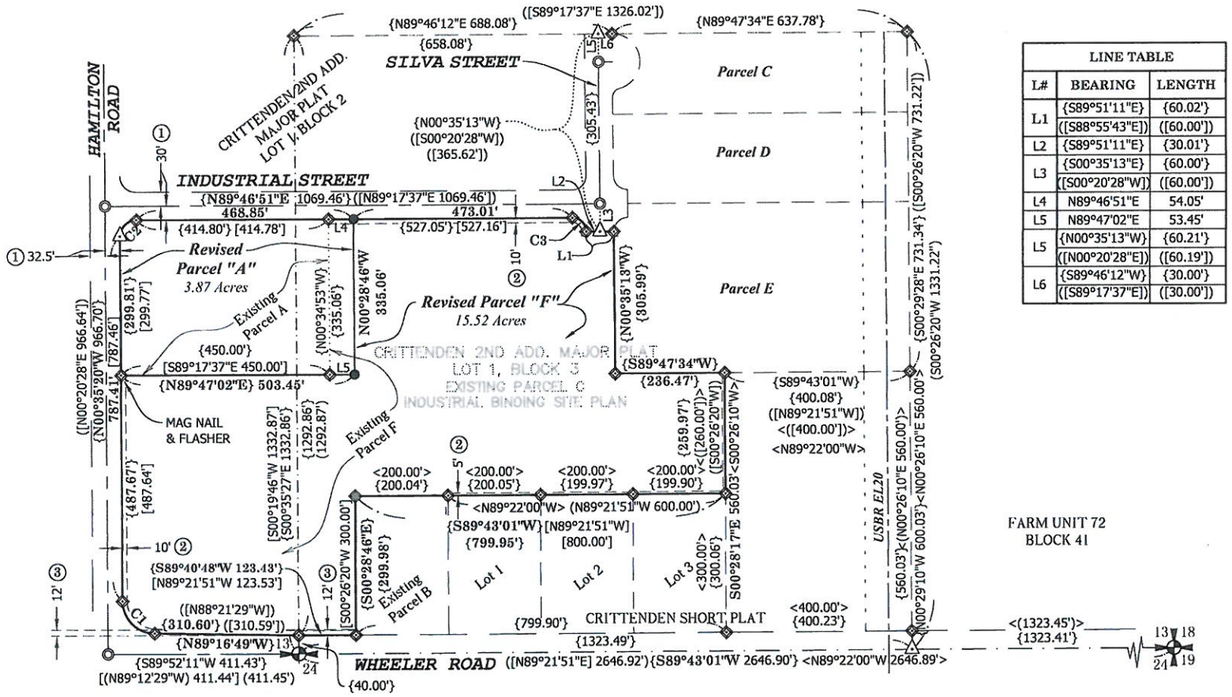
Crittenden Industrial Record of Survey - Boundary Line Adjustment

PARCELS A & F, CRITTENDEN 2ND ADDITION MAJOR PLAT, LOT 1, BLOCK 3, INDUSTRIAL BINDING SITE PLAN
LYING IN A PORTION OF SECTION 13, TOWNSHIP 19 NORTH, RANGE 28 EAST, W.M.,
CITY OF MOSES LAKE, GRANT COUNTY, WASHINGTON

RECEIVED
COMMUNITY DEVELOPMENT
OCT 6 2016
PLANNING AND BUILDING
CITY OF MOSES LAKE



LINE TABLE		
L#	BEARING	LENGTH
L1	{S89°51'11"E}	{60.02'}
	([S88°55'43"E])	([60.00'])
L2	{S89°51'11"E}	{30.01'}
L3	{S00°35'13"E}	{60.00'}
	([S00°20'28"W])	([60.00'])
L4	N89°46'51"E	54.05'
L5	N89°47'02"E	53.45'
L5	{N00°35'13"W}	{60.21'}
	([N00°20'28"E])	([60.19'])
L6	{S89°46'12"W}	{30.00'}
	([S89°17'37"E])	([30.00'])

CURVE TABLE				
C#	LENGTH	RADIUS	DELTA	TANGENT
C1	{108.36'}	{70.00'}	{88°41'29"}	{68.42'}
	([108.37'])	([70.00'])	([88°41'57"])	([68.43'])
C2	{55.20'}	{35.00'}	{90°22'11"}	{35.23'}
	([55.20'])	([35.00'])	([90°21'55"])	([35.22'])
C3	{47.01'}	{30.03'}	{89°41'23"}	{29.87'}
	([46.93'])	([30.00'])	([89°38'05"])	([29.81'])

BEARING DATUM

BASIS OF BEARING: GRID, NAVD83(2011) WASHINGTON STATE PLANE COORDINATES SOUTH ZONE, US FEET, FROM GPS CONTROL
LAT: 47°08'04.30" N
LONG: 119°14'52.90" W
SCALE FACTOR: 0.99990687
CONVERGENCE: 0°54'34"
ALL DISTANCES SHOWN ARE GROUND DISTANCES.

SURVEY EQUIPMENT

TOPCON HIPER PLUS GPS/GLONASS, TOPCON GPT-9000A ROBOTIC TOTAL STATION & TOPCON FC2500 DATA COLLECTOR.

SURVEY PROCEDURES

INITIAL CONTROL ESTABLISHED USING STATIC GPS OBSERVATIONS PROCESSED WITH ONLINE POSITIONING USER SERVICE (OPUS) SOLUTIONS. PROJECT GRID TO GROUND COMBINED FACTOR CALCULATION CHECKED AND ADJUSTED WITH ELECTRONIC DISTANCE METER (EDM) GROUND DISTANCE MEASURED BETWEEN TWO OR MORE FOUND AND/OR SET CONTROL MONUMENTS. CONVENTIONAL TRAVERSE AND RADIAL TIE METHODS WERE USED FOR THE LOCATION OF SITE SPECIFIC FEATURES AND GPS RTK QUALITY ASSURANCE AND QUALITY CONTROL.

SURVEYOR'S NOTE

THIS SURVEY WAS PERFORMED TO ESTABLISH SOME OR ALL OF THE BOUNDARIES OF THIS SITE PER THE LEGAL DESCRIPTION. RIGHTS, EASEMENTS, RESTRICTIONS, OR RESERVATIONS WHICH WOULD BE REVEALED BY A TITLE REPORT AND MAY EXIST ARE NOT SHOWN ON THIS SURVEY. ON-SITE IMPROVEMENTS ARE NOT SHOWN, EXCEPT AS NOTED ON THE MAP.

SURVEYOR'S CERTIFICATE

THIS MAP CORRECTLY REPRESENTS A SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE SURVEY RECORDING ACT AT THE REQUEST OF RICK CRITTENDEN.

DATE OF SURVEY: SEPT. 2016

Wayne Carl Ostler, P.L.S.
Registration No. 46321
249 North Elder Street
Moses Lake, WA 98837

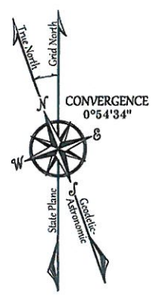
WAYNE CARL OSTLER
STATE OF WASHINGTON
46321
REGISTERED PROFESSIONAL LAND SURVEYOR

PRELIMINARY FOR REVIEW ONLY

AUDITOR'S CERTIFICATE

FILED FOR RECORD THIS _____ DAY OF _____, 2016, AT _____ O'CLOCK ___M. IN BOOK _____ OF SURVEYS AT PAGES ____ THROUGH ____, RECORDS OF GRANT COUNTY, WASHINGTON, AT THE REQUEST OF THE CITY OF MOSES LAKE.

GRANT COUNTY AUDITOR _____ DEPUTY COUNTY AUDITOR _____



Graphic Scale
200 0 100 200
(IN FEET)
1 inch = 200 feet

LEGEND

- FOUND U.S.B.R. BRASS CAP MONUMENT IN CASE, SEPT. 2016
- FOUND 3-1/2" BRASS CAP MONUMENT IN CASE, PLS 21651, UNLESS NOTED OTHERWISE, SEPT. 2016
- FOUND 5/8" REBAR & CAP, PLS 21651, UNLESS NOTED OTHERWISE, SEPT. 2016
- CALCULATED POINT ONLY, NOT SET
- SET 5/8" REBAR & CAP, PLS 46321, UNLESS NOTED OTHERWISE, OCT. 2016

U.S.B.R. = UNITED STATES BUREAU OF RECLAMATION

- PROPERTY BOUNDARY LINE
- ADJUSTED PARCEL LINE
- PREVIOUS PARCEL LINE
- EXISTING PARCEL/LOT LINE
- SECTION LINE
- SECTION SUBDIVISION LINE
- CENTERLINE OF ROAD
- ROAD RIGHT-OF-WAY
- CENTERLINE OF CANAL
- CANAL RIGHT-OF-WAY
- EASEMENT LINE, AS NOTED
- SURVEY TIE LINE

REFERENCE DATA

{ } RECORD DATA: CRITTENDEN 2ND ADDITION MAJOR PLAT, LOT 1, BLOCK 3, INDUSTRIAL BINDING SITE PLAN, 1ST AMENDMENT, BOOK 3 OF BINDING SITE PLANS, PAGES 4-6, RECORDS OF GRANT COUNTY, WA. *WHEN { } RECORD DATA EQUALS THE MEASURED BEARING AND/OR DISTANCE THEN ONLY THE RECORD DATA IS SHOWN.*

( ) RECORD DATA: CRITTENDEN 2ND ADDITION MAJOR PLAT, BOOK 28 OF PLATS, PAGES 24-26, RECORDS OF GRANT COUNTY, WA.

[ ] RECORD DATA: CRITTENDEN 2ND ADDITION MAJOR PLAT, LOT 1, BLOCK 3, INDUSTRIAL BINDING SITE PLAN, BOOK 2 OF BINDING SITE PLANS, PAGES 44 & 45, RECORDS OF GRANT COUNTY, WA.

<> RECORD DATA: CRITTENDEN SHORT PLAT, BOOK 6 OF SHORT PLATS, PAGES 68 & 69, RECORDS OF GRANT COUNTY, WA.

NOTES

① RIGHT-OF-WAY DEDICATED TO THE CITY OF MOSES LAKE ON THE CRITTENDEN 2ND ADDITION MAJOR PLAT.

② PUBLIC UTILITY EASEMENT GRANTED ON THE CRITTENDEN 2ND ADDITION MAJOR PLAT, WIDTHS AS SHOWN.

③ MUNICIPAL EASEMENT TO THE CITY OF MOSES LAKE FOR WATERLINE, RECORDED UNDER A.F.N. 1077588.

INDEX DATA
S13,T 19 N,R 28 E

Columbia NW Engineering, PS
engineering ~ surveying ~ planning
249 North Elder Street, Moses Lake, WA 98837
Ph: 509-766-1226 Fax: 509-766-6754
CNW ENG

CRITTENDEN INDUSTRIAL
RECORD OF SURVEY
BOUNDARY LINE ADJUSTMENT
FOR: RICK CRITTENDEN
6623 EAGLE DRIVE, MOSES LAKE, WASHINGTON 98837

DTW	DRAWN BY
SCP	Q.A. REVIEW
10/06/2016	PLOT DATE
1"=200'	PLOT SCALE
1-16-150	PROJ. NO.
0	REVISION NO.
SHEET 1 OF 2	

k:\projects\1-16-150__crittenden 2nd add bsp 2nd amd\production\survey\crittenden 2 add mp lot 1 blk 3 parcel a and f bla.dwg