

RECORD OF SURVEY

IN THE EAST 1/2, SEC. 30, T. 25 S., R. 5 W. W. M.

DOUGLAS COUNTY, OREGON - JANUARY 2020

FILED
 Date: 1-29-2020 By: CS
 This survey consists of:
 Map: M176-41
 Narrative: _____
 Corner Rpt: _____
DOUGLAS COUNTY
SURVEYOR

MAP FILE M176-41

I-5 SPIRAL CURVE DATA:
 250.00' SP
 S=0°37'30"
 a=0.2
 T_a=25°39'
 TS= 2733.77'
 0°30' C.R.

I-5 CIRCULAR CURVE DATA

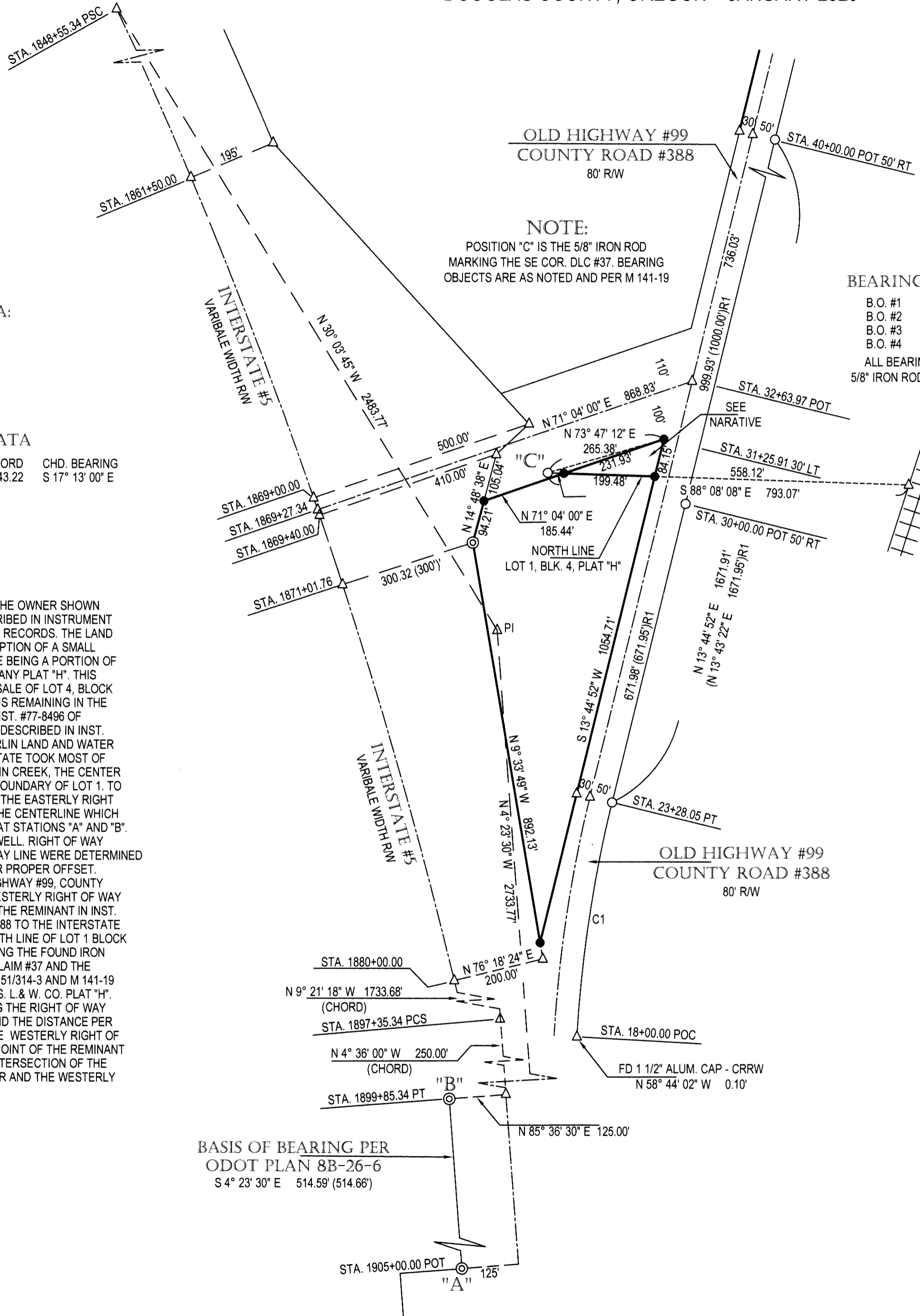
DELTA	RADIUS	ARC	TAN	CHORD	CHD. BEARING
24°24'00"	11459.16	4880.00	2477.57	4843.22	S 17° 13' 00" E

NARRATIVE:

THIS SURVEY WAS COMPLETED AS REQUESTED BY THE OWNER SHOWN TO ESTABLISH THE BOUNDARY OF THAT LAND DESCRIBED IN INSTRUMENT #2009-9307, DOUGLAS COUNTY, OREGON DEEDS AND RECORDS. THE LAND IS SURROUNDED BY RIGHT OF WAYS WITH THE EXCEPTION OF A SMALL TRIANGULAR PIECE OF LAND ALONG THE NORTH LINE BEING A PORTION OF LOT 4, BLOCK 2, SUTHERLIN LAND AND WATER COMPANY PLAT "H". THIS PORTION BEING A REMINANT NOT INCLUDED IN THE SALE OF LOT 4, BLOCK 2 PER INSTR. #82-08035, SAID COUNTY RECORDS THUS REMAINING IN THE OWNERSHIP OF THE SELLER AND IS DESCRIBED IN INST. #77-8496 OF DOUGLAS COUNTY DEEDS AND RECORDS. THE LAND DESCRIBED IN INST. #2009-9307 IS A PORTION OF LOT 1, BLOCK 4, SUTHERLIN LAND AND WATER COMPANY PLAT "H". CONSTRUCTION OF THE INTERSTATE TOOK MOST OF LOT 1 AND ALSO MOVED THE LOCATION OF SUTHERLIN CREEK, THE CENTER OF SAID CREEK ORIGINALLY BEING THE WESTERLY BOUNDARY OF LOT 1. TO ESTABLISH THE WESTERLY LINE OF INST. #2009-9307 THE EASTERLY RIGHT OF WAY OF INTERSTATE #5 WAS COMPUTED FROM THE CENTERLINE WHICH WAS ESTABLISHED USING THE FOUND MONUMENTS AT STATIONS "A" AND "B". THIS LINE WAS HELD AS THE BASIS OF BEARING AS WELL. RIGHT OF WAY TRANSITIONS POINTS IN THE EASTERLY RIGHT OF WAY LINE WERE DETERMINED ALONG THAT CENTERLINE AND POSITIONED AT THEIR PROPER OFFSET. MONUMENTS ALONG THE EASTERLY LINE OF OLD HIGHWAY #99, COUNTY ROAD #388, WERE THEN USED TO ESTABLISH THE WESTERLY RIGHT OF WAY LINE BEING THE EAST LINE OF INST. #2009-9307 AND THE REMINANT IN INST. #77-8496. LASTLY THE CROSS OVER FROM CO. RD. #388 TO THE INTERSTATE WAS POSITIONED PER THE HIGHWAY PLAN. THE NORTH LINE OF LOT 1 BLOCK 4, S. L. & W. CO. PLAT "H" WAS THEN POSITIONED USING THE FOUND IRON ROD AT POSITION "C" HELD AS THE SE CORNER OF CLAIM #37 AND THE COMPUTED POSITION OF THE STONE FOUND PER CS 51/314-3 AND M 141-19 BEING THE SOUTHEAST CORNER OF LOT 6, BLOCK 1 S. L. & W. CO. PLAT "H". THE POSITION OF THE STONE WAS COMPUTED USING THE RIGHT OF WAY DEFLECTION ANGLE TO THIS LINE PER CS 51/314-3 AND THE DISTANCE PER M 141-19. THIS LINE THEN WAS INTERSECTED WITH THE WESTERLY RIGHT OF WAY LINE OF COUNTY ROAD #388. THE NORTHERLY POINT OF THE REMINANT PORTION OF LOT 4, BLOCK 2 WAS DETERMINED BY INTERSECTION OF THE SOUTHERLY RIGHT OF WAY LINE OF THE CROSS OVER AND THE WESTERLY LINE OF COUNTY ROAD #388.

FIELD CREW: C. SWEEDEN
 EQUIPMENT: NIKON NIVO 3M W/ SUPPORT
 MAPPING AND CALC'S: C. SWEEDEN

BASIS OF BEARING PER
 ODOT PLAN 8B-26-6
 S 4° 23' 30" E 514.59' (514.66')



NOTE:
 POSITION "C" IS THE 5/8" IRON ROD MARKING THE SE COR. DLC #37. BEARING OBJECTS ARE AS NOTED AND PER M 141-19

BEARING OBJECTS FOR SE COR. DLC #37

B.O. #1	N 48° 09' 58" W	21.38'	(N 49° W 21.50')
B.O. #2	S 47° 48' 26" E	22.38'	(S 49° E 22.38')
B.O. #3	N 26° 07' 49" E	23.57'	(N 23° E 23.65')
B.O. #4	S 47° 43' 23" W	24.56'	(S 45° W 24.73')

ALL BEARING OBJECTS ARE AS SET IN M 141-19 BEING 5/8" IRON RODS W/ A RED PLASTIC CAP "SWEEDEN LS 2752"

LEGEND:

- FOUND 5/8" IRON ROD CRRW MONUMENT W/ ALUM. CAP OR AS NOTED
- FOUND 3/4" IRON ROD STATE HIGHWAY MONUMENTS
- SET 5/8" X 30" I. ROD W/ RED PLASTIC CAP "SWEEDEN LS 2752"
- △ COMPUTED POINT, NOTHING FOUND OR SET
- () RECORD PER ODOT STATE HIGHWAY PLAN 8B-26-6
- ()R1 RECORD PER 2008 COUNTY ROAD PLAN, CO.RD. #388, SHEETS 3-5 OF 8

COUNTY ROAD RIGHT OF WAY CURVE DATA

CURVE	DELTA	RADIUS	ARC	TAN	CHD.	CHD. BRG.
C1	10°33'40"	2814.79	518.83	260.15	518.10	N 8° 28' 02" E

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR
Carl Sweden
 OREGON
 JANUARY 16, 1996
 CARLA A. SWEEDEN
 2752
 RENEWS 6/30/2020

Carl Sweden Land Surveyor
 5211 Cole Road, Oakland, Oregon 97462
 Tel. 541-430-5583

SURVEY FOR:
Oregon Industrial Group
 142 Deady Crossing
 Sutherlin, Oregon 97479

SCALE: 1" = 200' DRAWN BY: C. SWEEDEN SHEET: 1 OF 1

MAP FILE M176-41