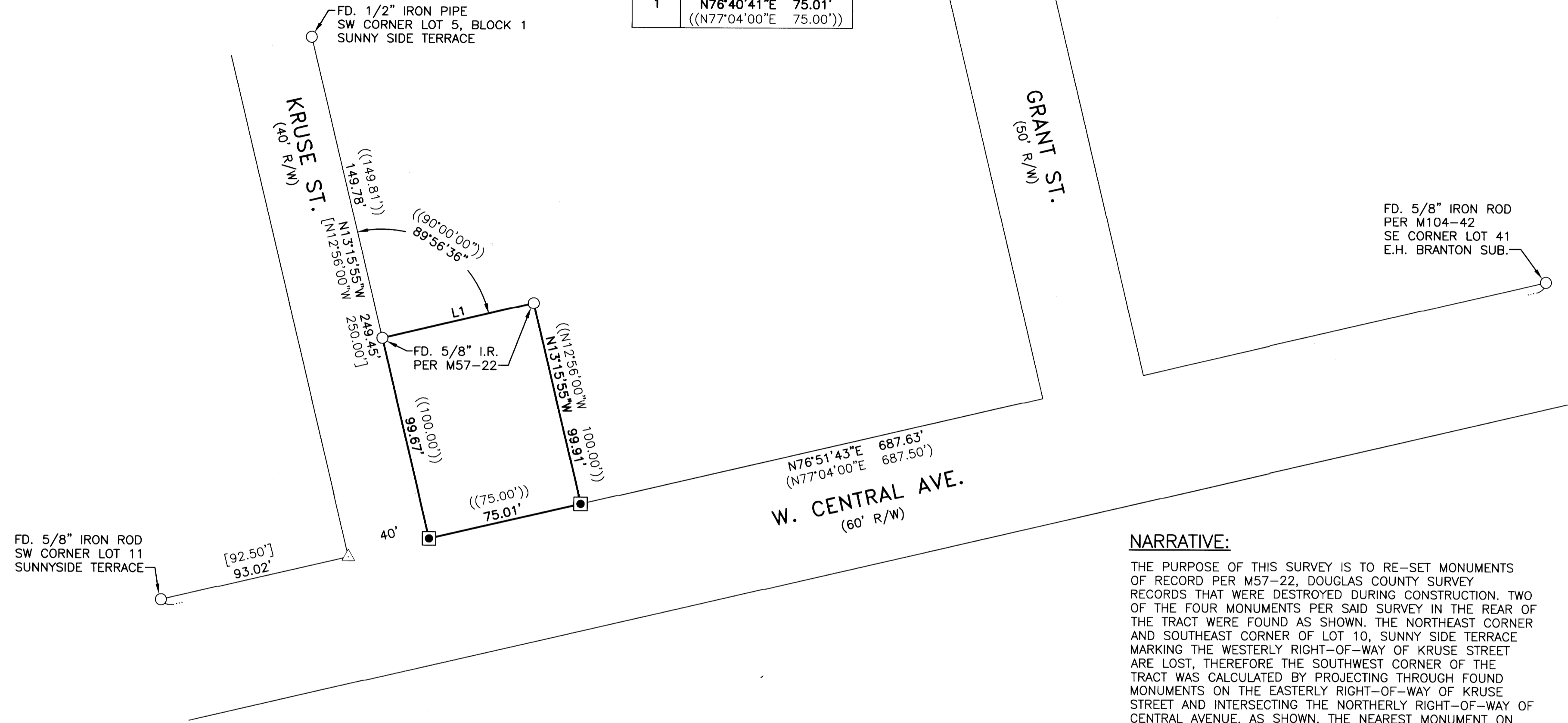


FILED
 Date: 4-3-2019 By: DJ
 This survey consists of:
 Map: M175-32
 Narrative:
 Corner Pp:

DOUGLAS COUNTY
 SURVEYOR

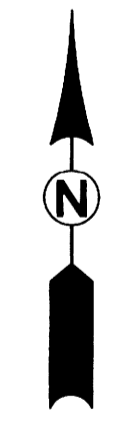
LINE TABLE	
LINE	COURSE
1	N76°40'41"E 75.01' ((N77°04'00"E 75.00'))



NARRATIVE:

THE PURPOSE OF THIS SURVEY IS TO RE-SET MONUMENTS OF RECORD PER M57-22, DOUGLAS COUNTY SURVEY RECORDS THAT WERE DESTROYED DURING CONSTRUCTION. TWO OF THE FOUR MONUMENTS PER SAID SURVEY IN THE REAR OF THE TRACT WERE FOUND AS SHOWN. THE NORTHEAST CORNER AND SOUTHEAST CORNER OF LOT 10, SUNNY SIDE TERRACE MARKING THE WESTERLY RIGHT-OF-WAY OF KRUSE STREET ARE LOST, THEREFORE THE SOUTHWEST CORNER OF THE TRACT WAS CALCULATED BY PROJECTING THROUGH FOUND MONUMENTS ON THE EASTERLY RIGHT-OF-WAY OF KRUSE STREET AND INTERSECTING THE NORTHERLY RIGHT-OF-WAY OF CENTRAL AVENUE, AS SHOWN. THE NEAREST MONUMENT ON SAID NORTHERLY RIGHT-OF-WAY OF CENTRAL AVENUE THAT COULD BE FOUND WAS TWO SUBDIVISIONS AWAY (SOUTHEAST CORNER OF LOT 41, E.H. BRANTON SUBDIVISION), THEREFORE I DID NOT FEEL THAT PROPORTIONING THROUGH MULTIPLE SUBDIVISIONS WAS APPROPRIATE. ALTHOUGH IT WOULD HAVE PRODUCED FAVORABLE DISTANCES MATHEMATICALLY, I FELT THAT IT WAS A LAST RESORT AND DID NOT FOLLOW IN THE FOOTSTEPS OF THE ORIGINAL SURVEYOR THAT SET THESE MONUMENTS. THEREFORE, THE SOUTHEAST CORNER WAS CALCULATED BY HOLDING THE BEARING ALONG SAID EASTERLY RIGHT-OF-WAY OF KRUSE STREET AND INTERSECTING SAID NORTHERLY RIGHT-OF-WAY OF CENTRAL AVENUE. THIS WAS THE BEST-FIT SCENARIO TO RE-ESTABLISH THE CORNERS AS THEY WERE ESTABLISHED PER SAID M57-22, AS ANGLES AND DISTANCES ARE VERY CLOSE TO RECORD.

THIS SURVEY WAS PERFORMED BY JEREMY LEONARD AND RENDEN HEICHEL USING TOPCON GPS AND DATA COLLECTION EQUIPMENT UTILIZING THE OREGON REAL-TIME GNSS NETWORK. BASIS OF BEARING IS THE OREGON COORDINATE REFERENCE SYSTEM (COTTAGE GROVE-CANYONVILLE ZONE). OFFICE CALCULATIONS AND DRAFTING WERE PERFORMED BY DEREK FEIGEL.



LEGEND

- FOUND MONUMENT AS NOTED
- ◼ FOUND 5/8" IRON ROD PER M57-22 - REPLACED WITH 5/8" X 30" IRON ROD W/YELLOW PLASTIC CAP STAMPED "IE ENGINEERING"
- △ CALCULATED POINT ONLY
- () RECORD INFO. PER SUTHERLIN LAND & WATER CO. PLAT-O, SUNNY SIDE TERRACE, ROBINSON'S SECOND ADDITION AND E.H. BRANTON SUB.
- (()) RECORD PER M57-22
- [] RECORD PER SUNNY SIDE TERRACE (VOL. 6, PG. 34)

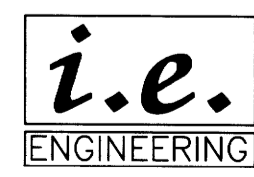
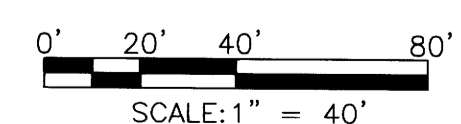
BASIS OF BEARING:

BASIS: O.C.R.S. (OREGON COORDINATE REFERENCE SYSTEM)
 METHOD: O.R.G.N. (OREGON REAL-TIME GNSS NETWORK)
 ZONE: COTTAGE GROVE - CANYONVILLE
 UNITS: INTERNATIONAL FEET

REGISTERED
 PROFESSIONAL
 LAND SURVEYOR

Derek Feigel
 OREGON
 JULY 10, 2018
 DEREK ALLEN FEIGEL
 77555

EXPIRES: 12/31/19



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SURVEYED FOR:
 CRADAR ENTERPRISES
 1051 MELROSE RD.
 ROSEBURG, OR 97471

PAGE: 1 OF 1
 JOB NO: 1640-24_T2
 DATE: 4/2/2019

RECORD OF SURVEY
 LYING IN THE NORTHEAST QUARTER OF SECTION 19, TOWNSHIP 25 SOUTH,
 RANGE 5 WEST, WILLAMETTE MERIDIAN, DOUGLAS COUNTY, OREGON

MAP FILE M175-32

MAP FILE M175-32