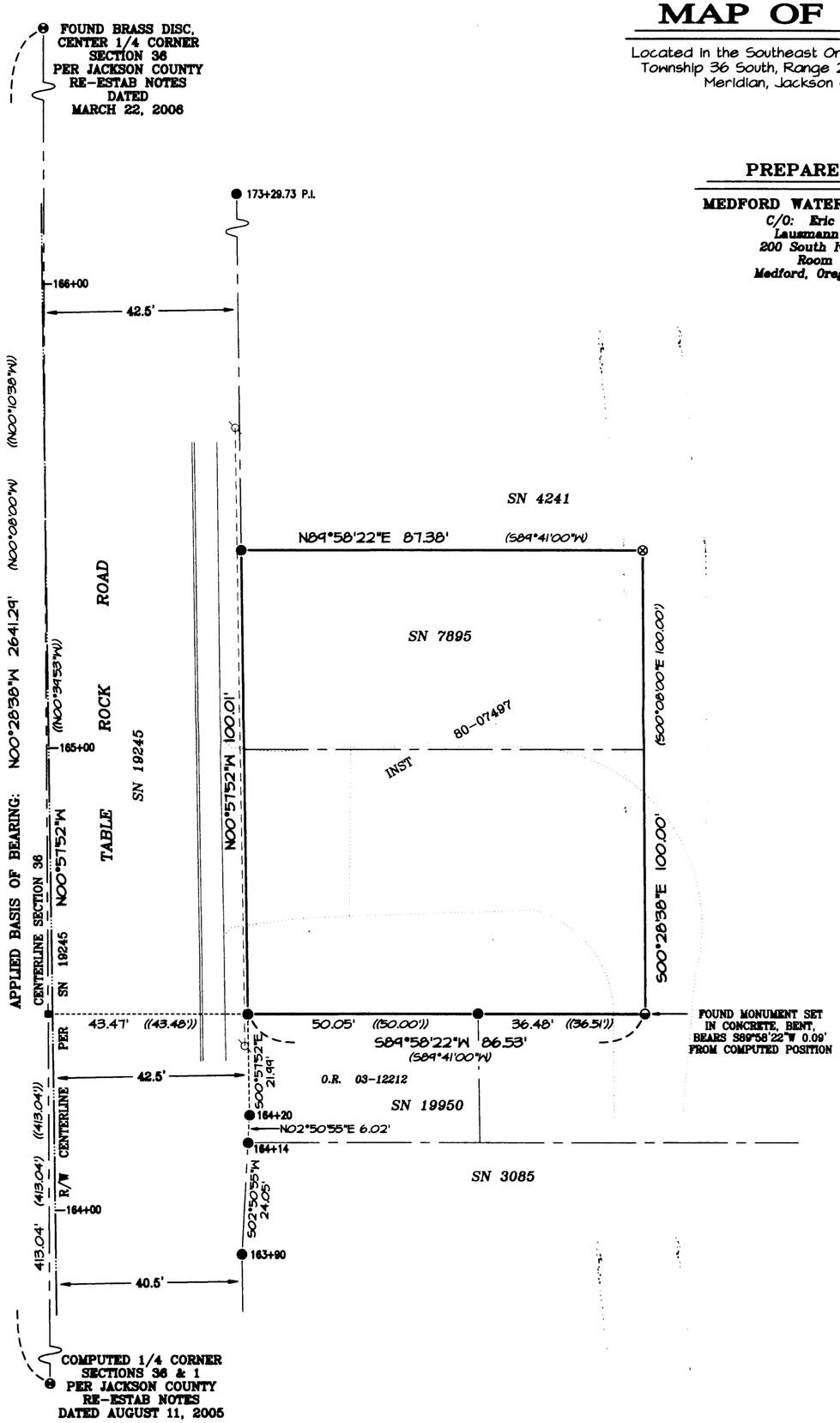
20972

MAP OF SURVEY

Located in the Southeast One-quarter of Section 36, Township 36 South, Range 2 West of the Willamette Meridian, Jackson County, Oregon.

PREPARED FOR:

MEDFORD WATER COMMISSION
C/O: Eric Johnson
Lausmann Annex
200 South Ivy Street
Room 177
Medford, Oregon 97501



SURVEY NARRATIVE TO COMPLY WITH PARAGRAPH 209.250, OREGON REVISED STATUTES

PURPOSE: Pursuant to Client's request and direction, perform a boundary survey, recover existing monuments, establish monuments at boundary corners as needed, and file a Map of Survey in the office of the Jackson County Surveyor.

PROCEDURE: Utilizing Trimble 5700 GPS equipment, a Trimble S6 Robotic Total Station and Trimble TSC2 Data Collectors with Trimble Survey Controller software and Real-time Kinematic methods utilizing the Oregon Real-time GPS Network (ORGN), all found monuments were tied within closed loop traverses or via redundant ties. Records utilized for this survey: Instrument Number 80-07497, of the Official Records of Jackson County, Oregon; and, Surveys Numbered 7895, 19245 and 19950, as filed in the office of the Jackson County Surveyor.

Utilizing said RTK and ORGN, located the Center One-quarter corner of Section 36 and the computed position of the One-quarter corner common to Sections 36 and 1 per Jackson County Fourth Re-establishment notes, as depicted hereon, establishing the location of the centerline of Section 36 and the applied Basis of Bearings hereon. From which, utilizing Survey Number 19245 and found monuments thereof, established the easterly right-of-way of Table Rock Road, being coincident with the West boundary of the subject tract hereon.

Established the South, East and North boundaries by record Deed distances and angles which fit the existing monuments per Surveys Numbered 7895, 19245 and 19950.

Established the missing monument at the northeast corner of subject tract as depicted hereon on November 1, 2011.

LEGEND:

- ⊗ Indicates a set 5/8-inch diameter by 24 inches long iron pin with a plastic cap marked "NEATHAMER SURVEYING".
- ◒ Indicates a found monument per SN 7895.
- ● Indicates a found monument per SN 19245 and/or SN 19950.
- ⊖ Indicates a brass cap as noted hereon.
- ■ Indicates a computed position, nothing found or set.
- VOL PG Indicates an instrument recorded by Volume and Page of the Deed Records of Jackson County, Oregon.
- INST Indicates an instrument recorded by number pursuant to the Official Records of Jackson County, Oregon.
- ( ) Indicates record data per Survey Number 7895.
- (( )) Indicates record data per Survey Number 19950.

N

SCALE 1" = 20'
0 20 40 60

BASIS OF BEARINGS:

Geodetic North referenced to the NAD83 (CORS 96) (Epoch 2002) datum, utilizing GPS equipment and the ORGN (Oregon Real-time GPS Network). Basis applied to the Centerline of Section 36, between the South One-quarter corner and the Center 1/4 corner thereof.

** RECEIVED **
DATE 12-1-11 BY BB
This survey consists of:
1 sheet(s) Map
0 page(s) Narrative
JACKSON COUNTY SURVEYOR

REGISTERED PROFESSIONAL LAND SURVEYOR
Cael E. Neathamer
OREGON
JULY 9, 2001
CAEL E. NEATHAMER
56545
Renewal Date 12/31/12

PREPARED BY: *Neathamer Surveying, Inc.*
3126 State St, Suite 203
P.O. Box 1584
Medford, Oregon 97501
Phone (541) 732-2869
FAX (541) 732-1382

PLOT DATE: *November 30, 2011* **PROJECT NUMBER:** *10003-P*

Sheet 1 of 1 © DC

Jackson County Assessor's Map No.: 36 2W 36D, Tax Lots 902 & 1404

Drawing N:\WSI Projects\Medford Water Commission\10003 General Services Contract\10003-P Four Corners Booster Station\10003P_MOS.pro

20972