

Memorandum

Department of Public Works
City Engineer Division
Survey Section
333 North Rancho Dr., 8th Floor
Las Vegas, Nevada 89106
Phone (702) 229-6217
Fax (702) 804-8582

To: Michael Cunningham, Manager
Building and Safety Department

From: Alan R. Riecki, PLS *MPK*
City Surveyor

C: Lance M. West, PLS
Wallace Morris Kline

Tim Parks, P.E., Engineering Project Manager
Sanitary Sewers Section, Engineering Planning

Date: February 10, 2020

Re: Sanitary Sewer Final Location Map
FARM HUALAPAI
(Drawing No. 107Y5104, L-Civil No. L18-02739)

The Survey Section has reviewed the Final Location Map and as far as our jurisdiction of this project is concerned, we find that the map is:

Acceptable: February 10, 2020

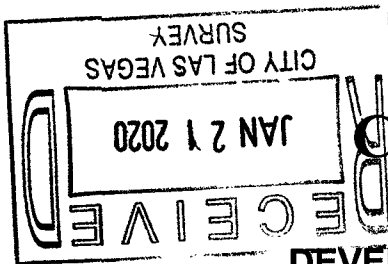


Signature

For: City Surveyor
Title

Public Works/Survey
Department/Division

ARR/OS:mj



CITY OF LAS VEGAS
BUILDING AND SAFETY DEPARTMENT

OFFSITE INSPECTION & TESTING
333 NORTH RANCHO DRIVE
LAS VEGAS, NV 89106
PHONE: (702) 229-6337
FAX: (702) 363-1051

DEVELOPER'S SUBMITTAL OF GPS COORDINATES

- ☒ Sewer ☐ Storm Drain
- ☒ Electronic Comma Delineated File
- ☒ Final Location Map (2)

NOTE: THE TOP PART OF THIS FORM MUST BE FILLED OUT IN ITS ENTIRETY

PROJECT NAME: FARM HUALAPAI UNIT: N/A PHASE: N/A
PROJECT LOCATION: FARM ROAD AND HUALAPAI WAY
CLV PLAN #: 107Y5104 CLV PROJECT # L18-02739 SHEET NO. (S): 3
OF MANHOLES 12 PUB. SEWER/STORM DRAIN LIN. FT. 3137 # OF PRIVATE LATERALS 59
DEVELOPER: RICHMOND AMERICAN HOMES PHONE: 702-617-8464 FAX: 702-617-8499
SURVEY CO.: WALLACE MORRIS KLINE PHONE: 702-212-3967 FAX: 702-212-3963
CONTRACTOR: RP WEDDEL & SONS PHONE: 702-248-4829 FAX: 702-438-2489
CONTRACTOR'S SUPERVISOR NAME: JR HENDRY MOBILE: 702-296-8576
DATE OF REQUEST: DECEMBER 18, 2019

THIS SEWER HAS BEEN SURVEYED BY NEVADA LICENSED LAND SURVEYOR:

Company Name WALLACE MORRIS KLINE Surveyor Name LANCE WEST
License # 18232 License exp. Date: 6/30/20

CITY USE ONLY

DATE SR. INSPECTOR RECEIVED: _____ SR. INSPECTOR INITIALS: _____

DATE RECEIVED FROM SR. INSPECTOR AND SENT TO CITY SURVEYOR: _____

ACCEPTABLE BY CITY SURVEYOR DATE: 2/10/20 NOT ACCEPTABLE BY CITY SURVEYOR DATE _____

CLV SURVEYOR'S SIGNATURE: [Signature] DATE: 2/10/2020

THE CITY OF LAS VEGAS RECOMMENDS THAT ALL DEFICIENCIES NOTED ON THE ATTACHED SURVEY REPORT BE CORRECTED PRIOR TO THE FINAL ACCEPTANCE.

For Sanitary Sewer To Complete and Return to Offsite Inspection & Testing:

RECEIVED BY: Joe Peña
(PLEASE PRINT)

SIGNATURE: [Signature] DATE: 2/11/2020

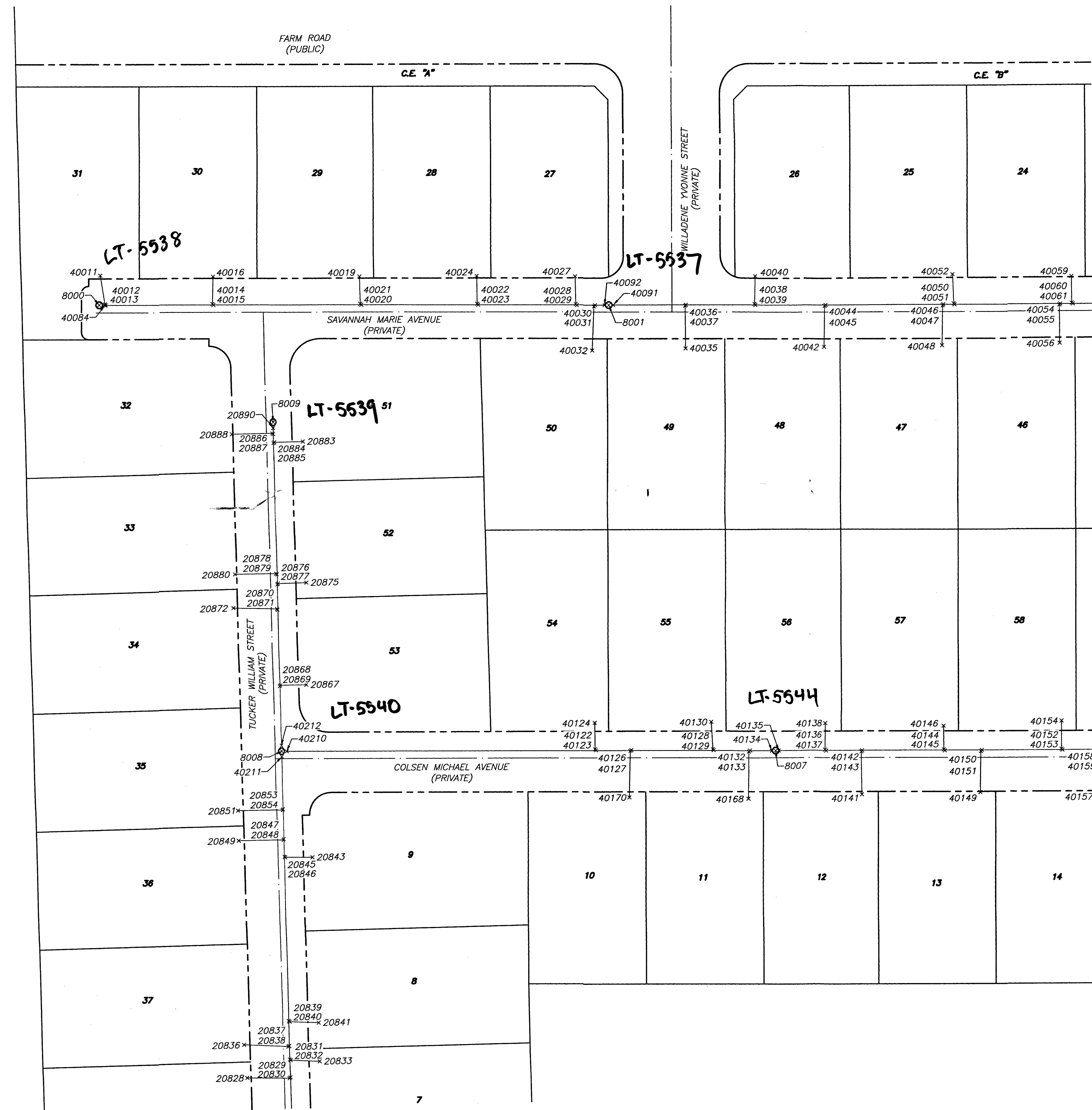
For Flood Control To Complete and Return to Offsite Inspection & Testing:

RECEIVED BY: _____
(PLEASE PRINT)

SIGNATURE: _____ DATE: _____

SANITARY SEWER FINAL LOCATION MAP FOR FARM HUALAPAI

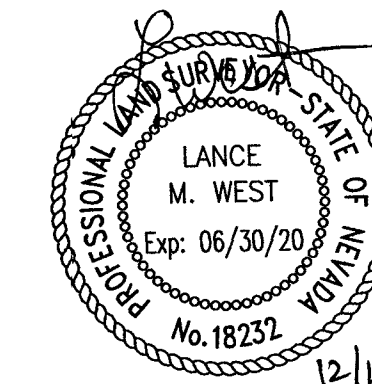
A COMMON INTEREST COMMUNITY
BEING A SUBDIVISION OF GOVERNMENT LOTS 21, 22, 23, AND 26 OF SECTION 18 SOUTH, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA



SURVEYOR'S STATEMENT

- 1) SURVEY WAS COMPLETED ON NOVEMBER 21, 2019.
- 2) THE POSITIONAL CERTAINTY FOR THIS SURVEY IS 0.3' HORIZONTAL AND 0.3' VERTICAL BASED ON NAD83(2011), EPOCH 2010.00
- 3) THE POSITIONAL CERTAINTY STATED DOES NOT TAKE INTO ACCOUNT ANY MODIFICATIONS TO THE PIPE, MANHOLES OR LATERALS COMPLETED AFTER THE DATE OF SURVEY.

LANCE M. WEST
PROFESSIONAL LAND SURVEYOR
NEVADA LICENSE NO. 18232



BASIS OF BEARINGS

GRID NORTH AS DEFINED BY THE CENTRAL MERIDIAN OF THE NEVADA COORDINATE REFERENCE SYSTEM (NCRS), LAS VEGAS AND LAS VEGAS HIGH ELEVATION ZONES, NORTH AMERICAN DATUM OF 1983; SAID MERIDIAN BEING COINCIDENT WITH 114°58' WEST OF THE GREENWICH MERIDIAN.

ZONE: LAS VEGAS ZONE

DATUM (REFERENCE FRAME): NAD 1983(2011) EPOCH 2010.00

SYSTEM: NEVADA COORDINATE REFERENCE SYSTEM (NCRS)

PROJECTION: TRANSVERSE MERCATOR
STANDARD PARALLEL (AND LATITUDE OF GRID ORIGIN): 36°15'00"N
LONGITUDE OF CENTRAL MERIDIAN: 114°58'00"W
NORTHING AT GRID ORIGIN: 200,000.00 M (656,166.6667 FEET US)
EASTING AT CENTRAL MERIDIAN: 100,000.00 M (328,083.3333 FEET US)
SCALE FACTOR ON CENTRAL MERIDIAN: 1.0001 (EXACT)

NOTES

1. ALL DISTANCES AND BEARINGS SHOWN HEREON ARE PROJECTED (GRID) VALUES BASED ON THE PRECEDING PROJECTION DEFINITION.
2. GRID BEARING SHOWN HEREON (OR IMPLIED BY GRID COORDINATES) DO NOT EQUAL GEODETIC BEARING DUE TO MERIDIAN CONVERGENCE.

BENCHMARK

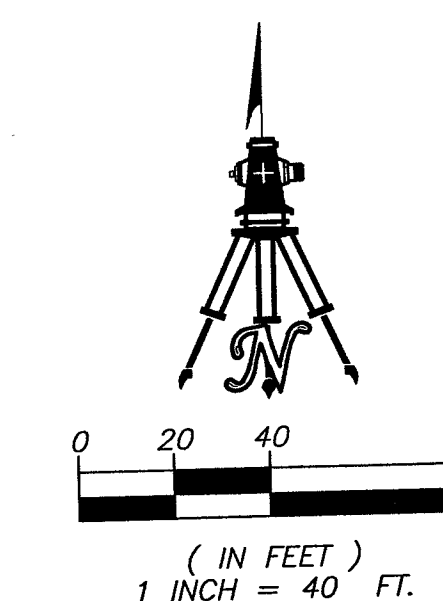
CLV9018W - BEING A RIVET AND PLATE IN NORTHEAST CORNER OF FARM AND HUALAPAI.
CLV9018W4
2856.72 US SURVEY FEET
870.729 METERS
N.A.V.D. 88 DATUM

NOTES

- 1) SEE ELECTRONIC FILE "FARM HUALAPAI-SS-PNTS-NCRS.TXT" FOR COORDINATES.

LEGEND

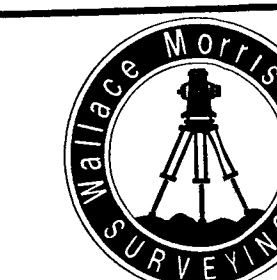
---	RIGHT-OF-WAY LINE	CL BARREL	CENTER OF MANHOLE BARREL
---	STREET CENTERLINE	SWR-Y	SHOT TAKEN ON TOP OF PIPE AT SEWER Y
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x	POINT LOCATION	PIPE-TOP	SHOT TAKEN ON TOP OF PIPE
23118	POINT NUMBER		
21	LOT NUMBER		



SHEET 1 OF 3

SANITARY SEWER FINAL LOCATION MAP FARM HUALAPAI

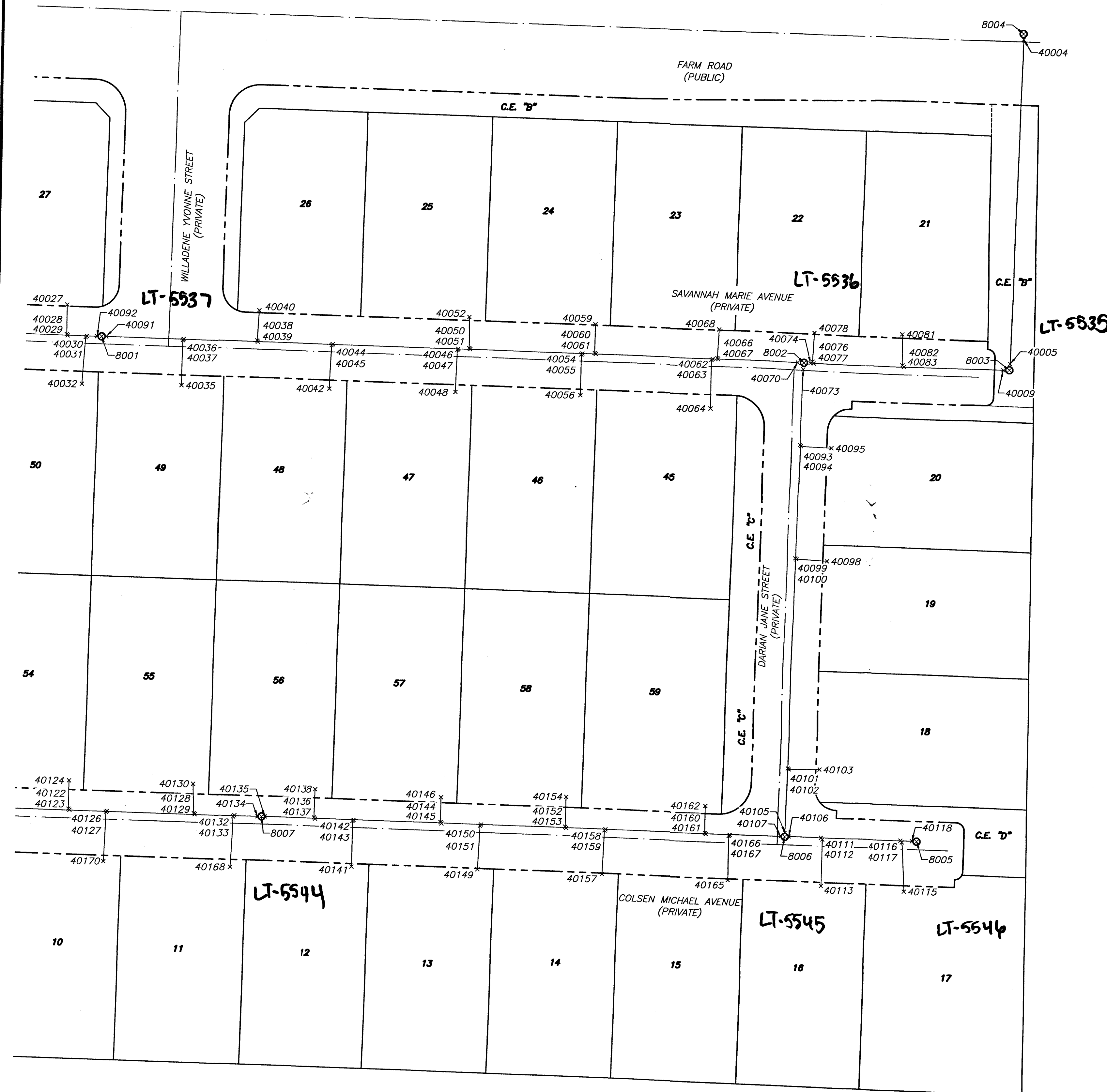
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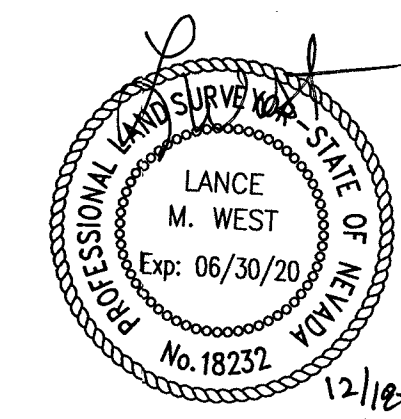
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ZONE: LAS VEGAS ZONE

DATUM (REFERENCE FRAME): NAD 1983(20EPOCH 2010.00)

SYSTEM: NEVADA COORDINATE REFERENCE SYSTEM (NCRS)

PROJECTION: TRANSVERSE MERCATOR

STANDARD PARALLEL (AND LATITUDE OF ORIGIN): 36°15'00"N

LONGITUDE OF CENTRAL MERIDIAN: 114°W

NORTHING AT GRID ORIGIN: 200,000.00000, 166,666.7 FEET US

EASTING AT CENTRAL MERIDIAN: 100,000.00000, 328,083.3333 FEET US

SCALE FACTOR ON CENTRAL MERIDIAN: 0.9999999999 (EXACT)

NOTES:

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BENCHMARK

6LV9018W4 - BEING A RIVET AND PIN NORTHEAST CORNER OF FARM AND HUALAPAI.
2856.72 US SURVEY FEET
870.729 METERS

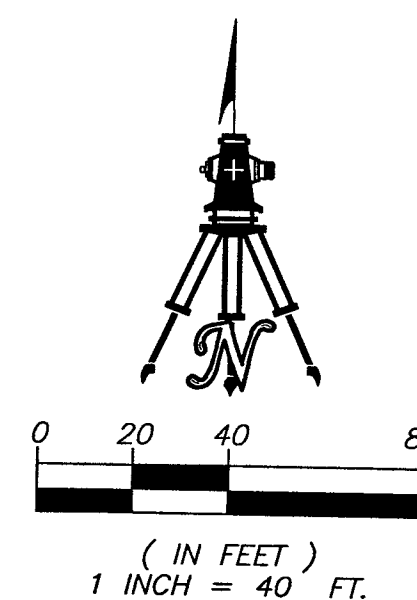
N.A.V.D. 88 DATUM

NOTES

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LEGEND

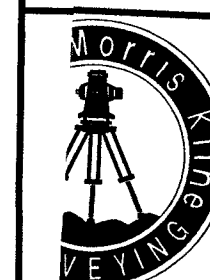
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H# L18-02739
CLV DWG 107YS104

SANITARY SEWER FINAL LOCATION MAP FARM HUALAPAI

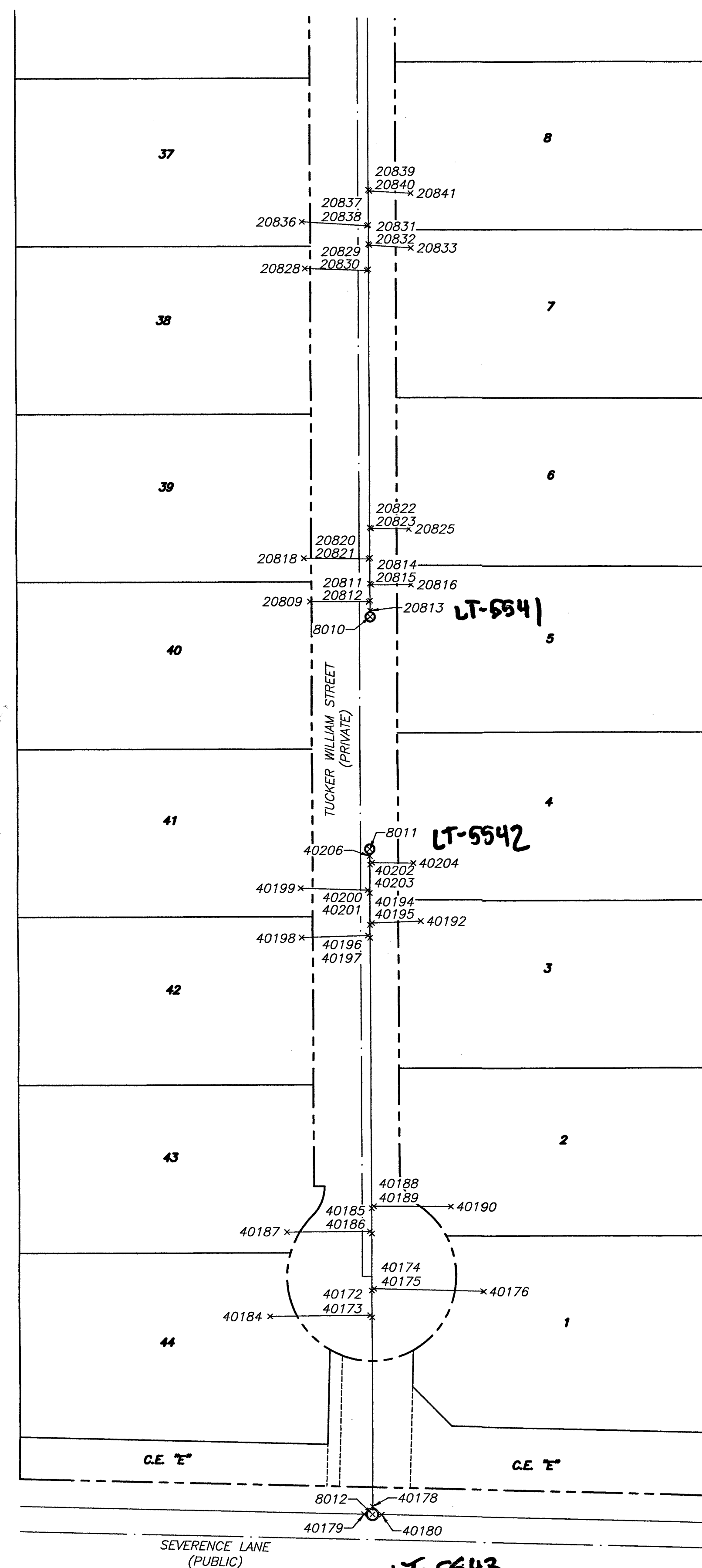
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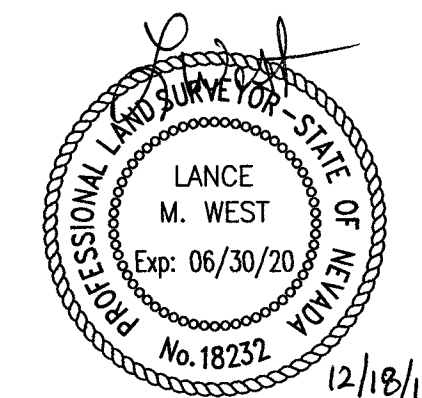
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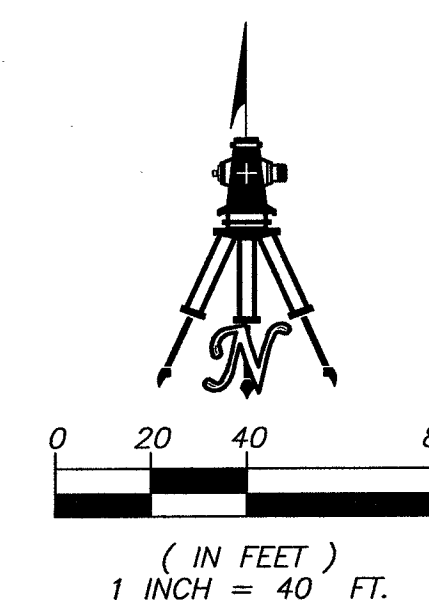
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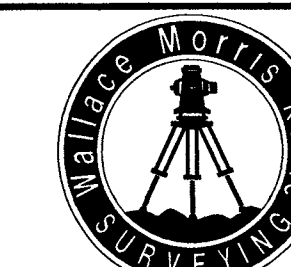
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