

Town of Superior Original Town Drainage

LOCATED IN
TOWNSHIP 1 SOUTH, RANGE 69 WEST, 6th P.M.
COUNTY of BOULDER, STATE of COLORADO
SEPTEMBER, 2022

OWNER

Town of Superior
124 East Coal Creek Drive
Superior, CO 80027
303-499-3675


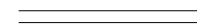
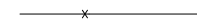
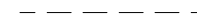




CIVIL ENGINEER

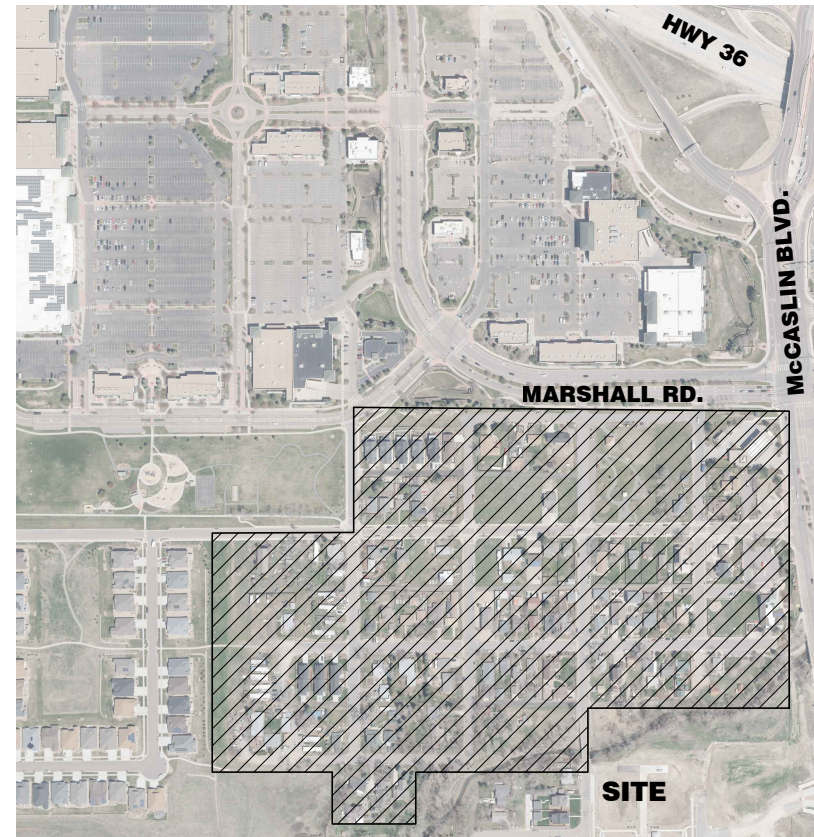
J&T Consulting, Inc.
J.C. York
305 Denver Ave., Ste. D
Fort Lupton, CO 80621
303-857-6222
Fax: 303-857-6224

SURVEYOR

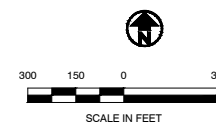
American West Land Surveying Co.
331 South 4th Avenue
P.O. Box 129
Brighton, CO 80601
303-659-1532

LEGEND

	EXISTING CONTOURS
	EXISTING EDGE OF CONCRETE
	EXISTING FENCE
	EXISTING ROW
	PROPOSED POINTS
	XCEL TRANSFORMER LOCATION
	XCEL PEDESTAL LOCATION
	PROPOSED SLOPE



VICINITY MAP
SCALE 1" = 300'±



HORIZONTAL COORDINATES ARE BASED UPON THE COLORADO STATE PLANE COORDINATE SYSTEM, NORTH ZONE (0501 AND HAVE BEEN MODIFIED TO GROUND BY A COMBINED FACTOR OF 0.99970990 OR 1.000290184

ELEVATIONS ARE BASED UPON STATIC GPS OBSERVATIONS POST PROCESSED THROUGH THE NATIONAL GEODETIC SURVEY'S ONLINE POSITIONING USER SERVICE (OPUS) AND ARE REPORTED IN NAVD 88 (GEOID 18)

SHEET INDEX

1 Cover Sheet
2-14 Grading / Site Plan

NOTES:

1. THE PURPOSE OF THIS PLAN IS TO SHOW LOT CORNERS ELEVATIONS, SIDE YARD SLOPES, SIDE YARD HIGH POINTS, AND OTHER CRITICAL SPOT ELEVATIONS. THE GRADING SHOWN TO ADDRESS OVERALL GRADING AND DRAINAGE CONCERNS. SITE PLAN WILL BE REQUIRED FOR SITE SPECIFIC NEEDS AND CAN ADJUST OVERALL GRADING AS NEEDED.
2. THIS PLAN IS NOT INTENDED TO SHOW TOP OF FOUNDATION ELEVATIONS OR FINISHED GRADES WITHIN EACH BUILDING LOT. IT IS THE RESPONSIBILITY OF THE HOME BUILDER TO PREPARE A PLOT PLAN IN ACCORDANCE WITH TOWN OF SUPERIOR REQUIREMENTS TO ACCOMPANY THE BUILDING PERMIT APPLICATION FOR EACH LOT.
3. SURVEY DATA PROVIDED BY AMERICAN WEST LAND SURVEYING, GATHERED BY DRONE IN JUNE 2022. ALL LOTS HAD NOT BE CLEARED OF DEBRIS PRIOR TO SURVEY.
4. LOT LINES AND EASEMENTS ARE PLOTTED PER THE RECORDED PLAT. THIS DOCUMENT IS NOT BASED ON A CURRENT BOUNDARY SURVEY.
5. WATER AND SANITARY SERVICES ARE NOT MARKED. BUILDER TO VERIFY LOCATION OF ALL SERVICES.
6. XCEL PROPOSED LOCATIONS FOR TRANSFORMERS AND PEDESTALS ARE SHOWN.
7. DATUM: NAVD 88

Town Certification

All work shall be constructed to Town of Superior DESIGN STANDARDS AND SPECIFICATIONS. This drawing has been reviewed and found to be in general compliance with these DESIGN STANDARDS AND SPECIFICATIONS and other Superior requirements. THE ENGINEERING DESIGN CONCEPT REMAINS THE RESPONSIBILITY OF THE PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE APPEAR HEREON.

Town (or Designee)

Date

Engineer's Certification

I hereby certify that these plans for the construction of the Town of Superior Old Town Drainage Improvements Project were prepared by me or under my direct supervision for the Town on Superior.

James C. York, P.E.
Colorado Registration No. 36846

ISSUED FOR REVIEW



305 Denver Avenue - Suite D
Fort Lupton, CO 80621
Ph: 303-857-6222 Fax: 303-857-6224
www.jtconsulting.com

Original Town Drainage

Cover Sheet

Town of Superior

REVISIONS		Description
No.	Date	By

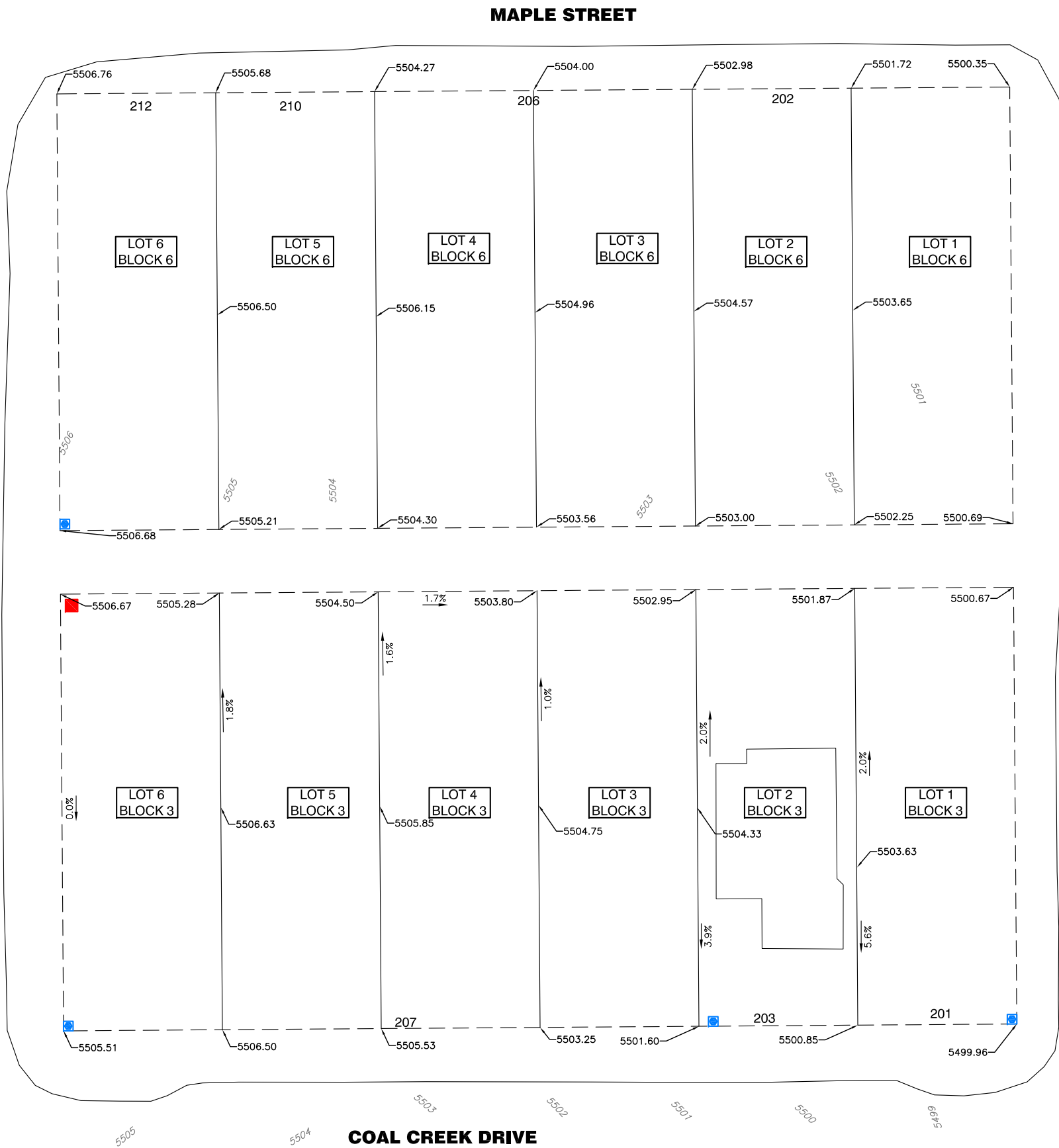
Job #	22015
Date	9/22/22
Drawn By	WSS
Designed By	WSS
Checked By	JCY
File	Old Town Cover Set 2.dwg
Scale	As Shown

Sheet: **1** of **14**



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2ND AVENUE

3RD AVENUE

COAL CREEK DRIVE



ISSUED FOR REVIEW



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Original Town Drainage

Block Grading Plan

Town Of Superior

REVISIONS

Description

Chk

By

Date

No.

Job # 22015
 Date 9/22/22
 Drawn By WSS
 Designed By WSS
 Checked By JCY
 File JT_Superior Set 2.dwg
 Scale As Shown

Sheet: Or:

3 14

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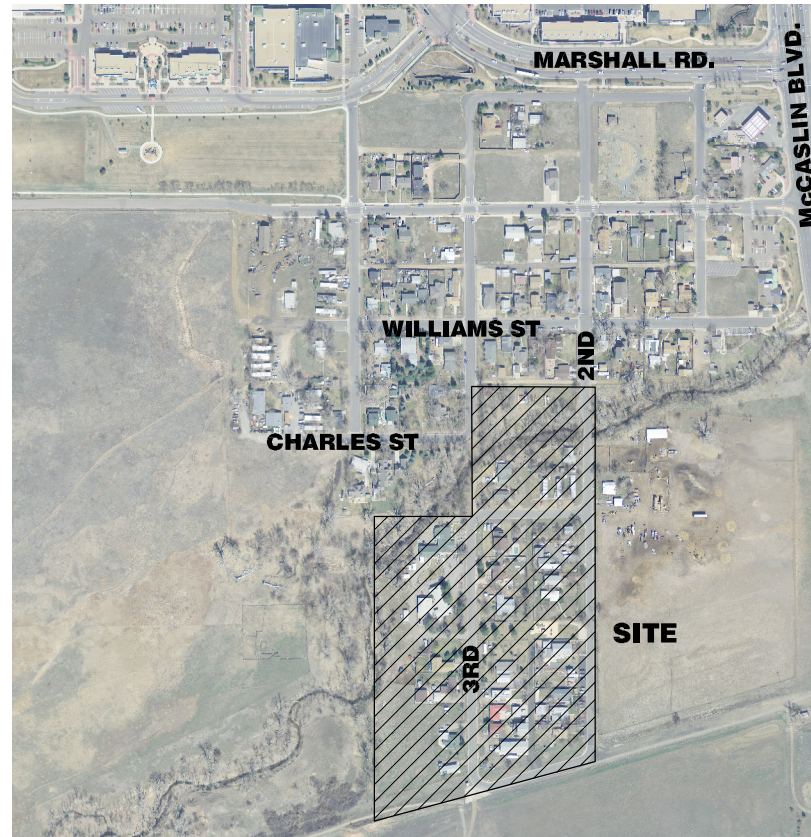
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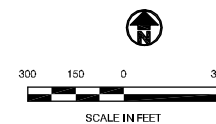
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	FLOODPLAIN
	FLOODWAY



VICINITY MAP
SCALE 1" = 300'±



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SHEET INDEX

- 1** Cover Sheet
- 2** Site Plan
- 3-7** Grading Plan

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Date _____

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Old Town South Drainage

Cover Sheet

Town Of Superior

REVISIONS

Description

By

Chk

Date

No

Job # 22015

Date 9/22/22

Drawn By WSS

Designed By WSS

Checked By JCY

File JT-South Cover set 2.dwg

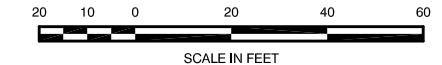
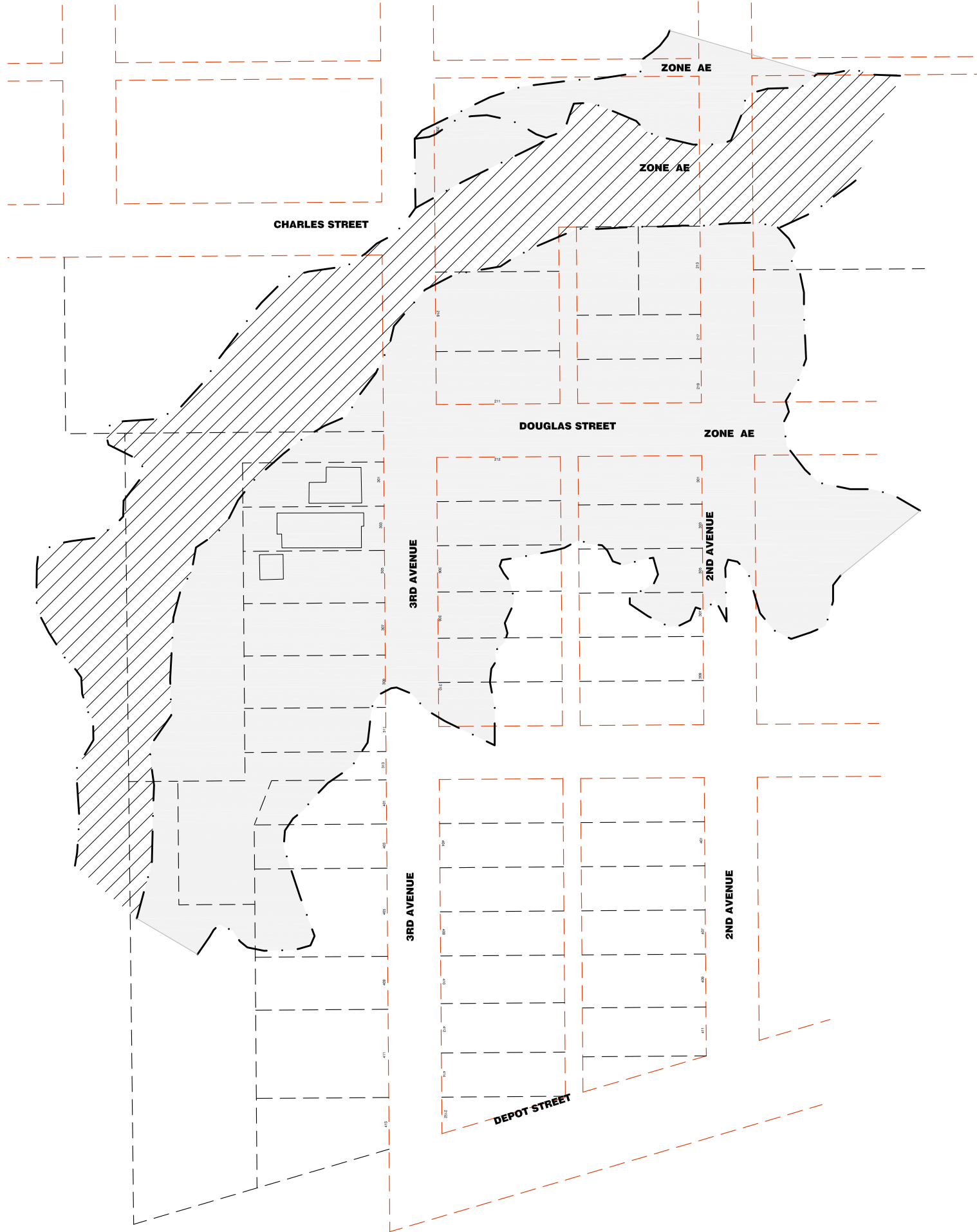
Scale As Shown

Sheet: 1 of 7



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Old Town South Drainage

Site Plan

Town Of Superior

REVISIONS		No.	Date	By	Chk	Description

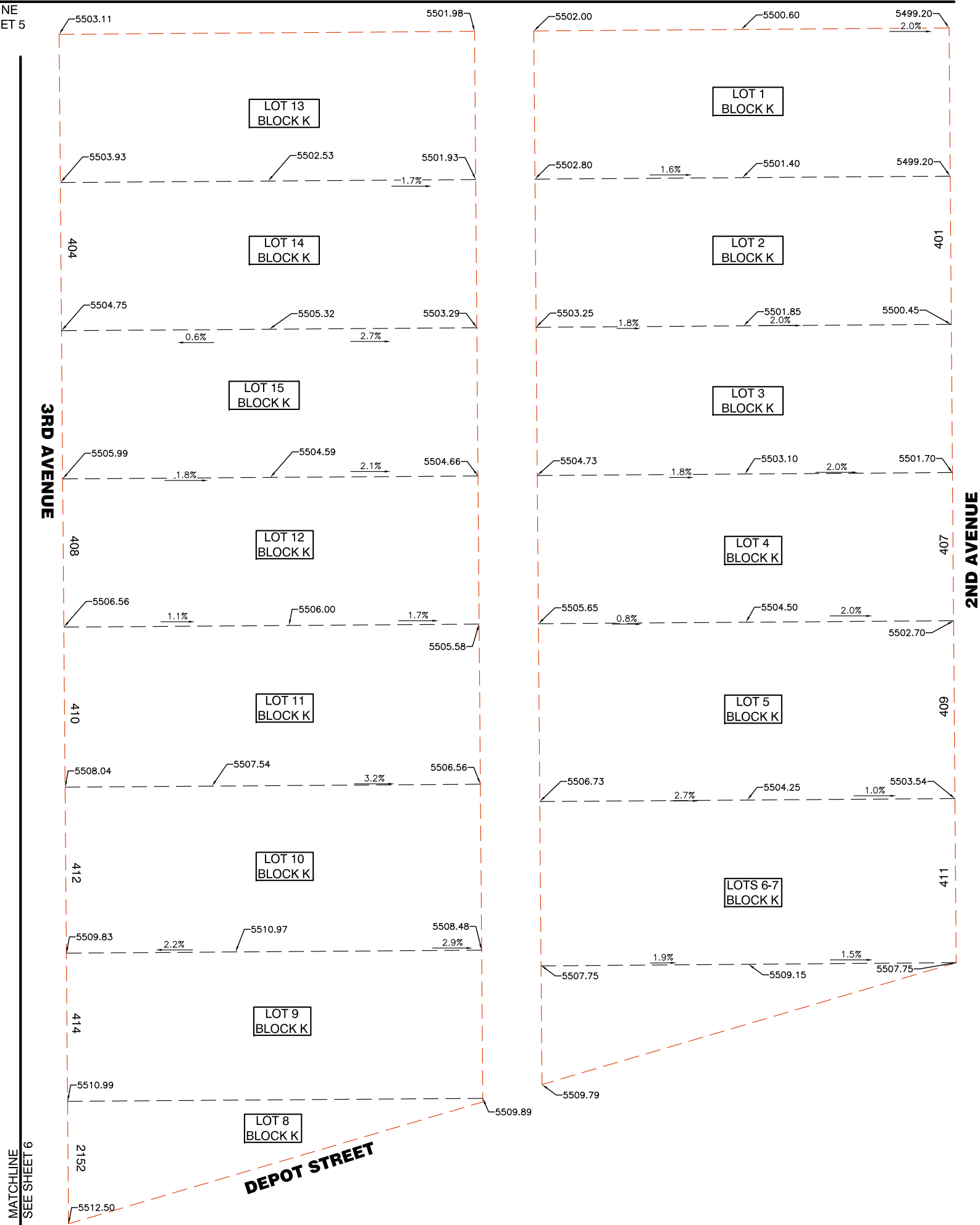
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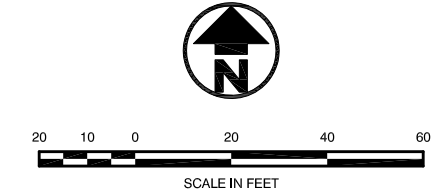
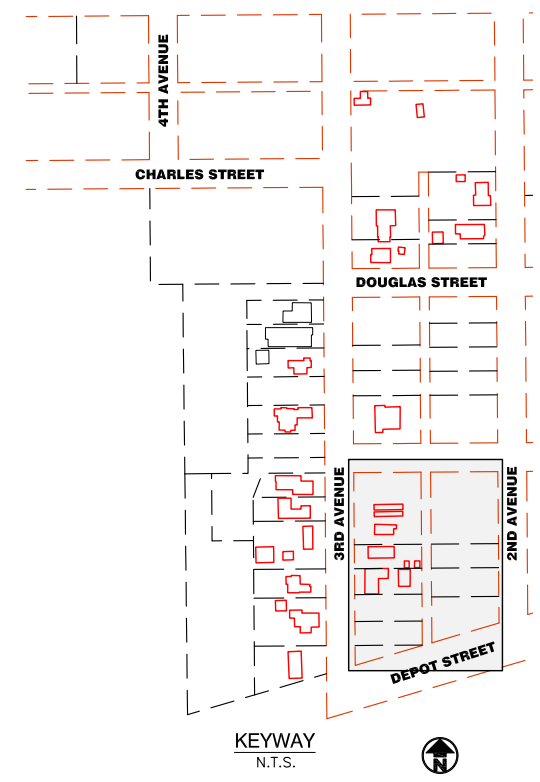
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MATCHLINE
SEE SHEET 5



MATCHLINE
SEE SHEET 6



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Old Town South Drainage

South Block Grading Plan

Town Of Superior

REVISIONS		Description
No.	Date	By

Job # 22015
Date 9/22/22
Drawn By WSS
Designed By WSS
Checked By JCY
F:\JT-Superior South Set2.dwg
Scale As Shown

Sheet: **7** of 7