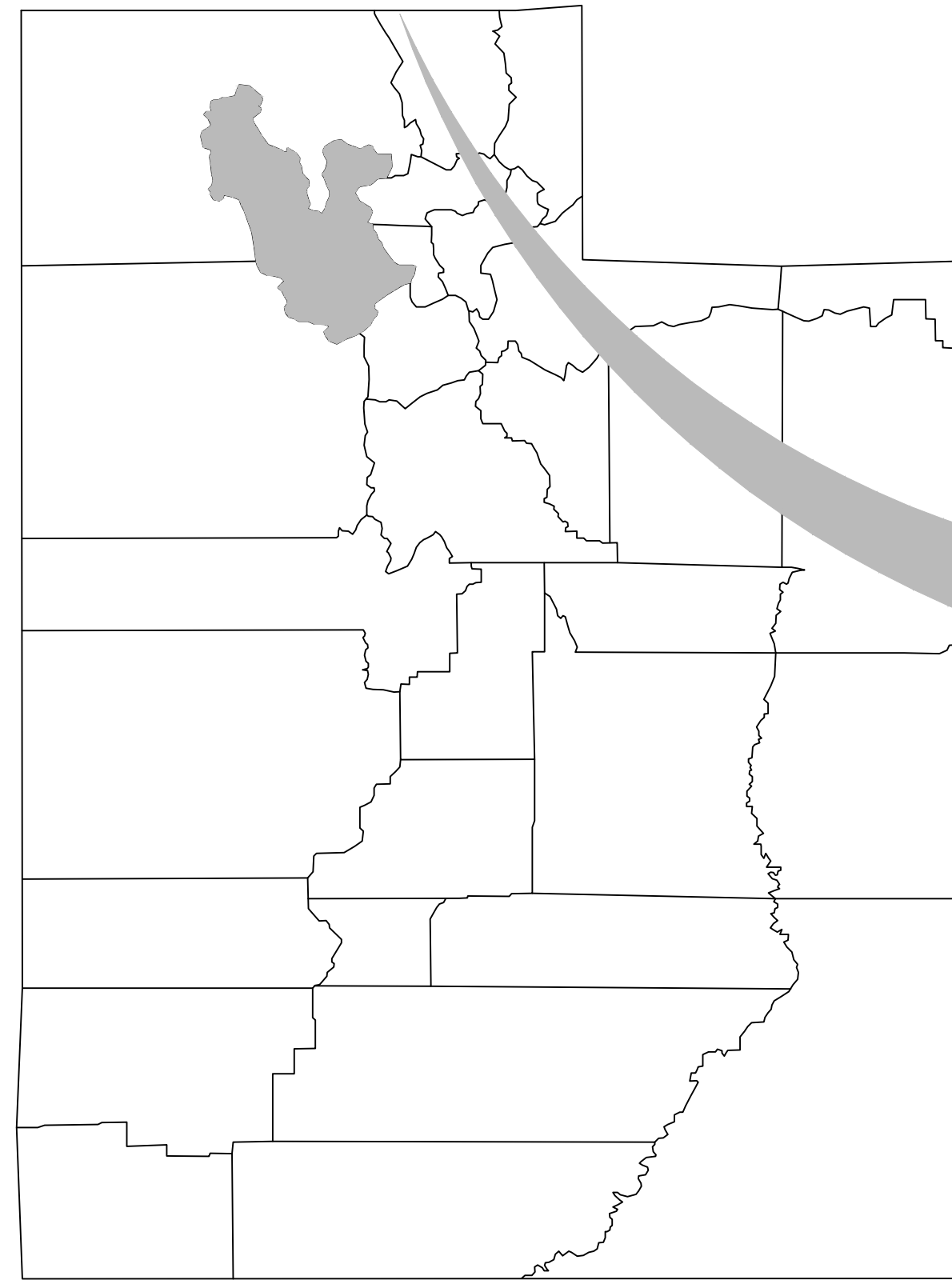
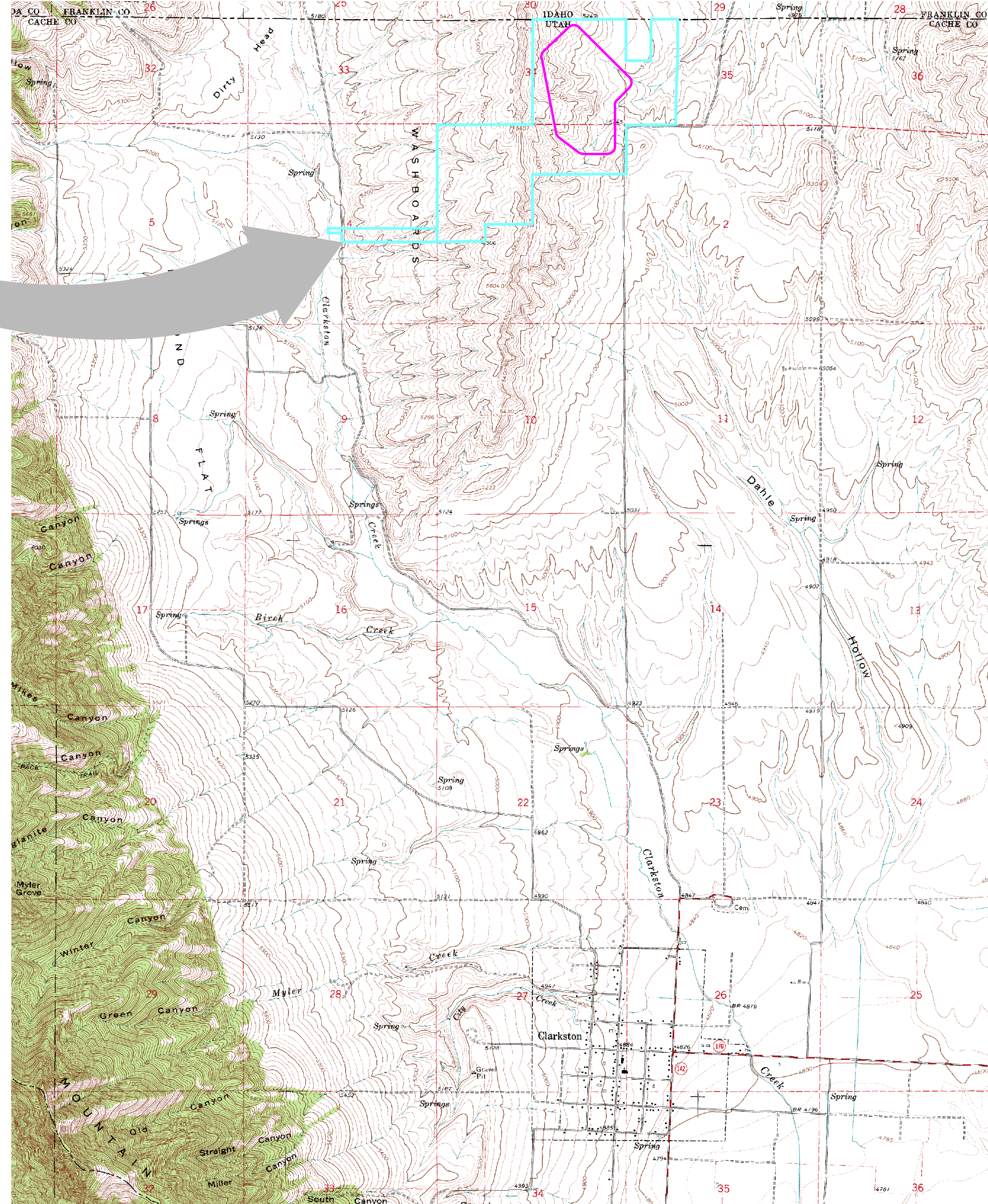


## Attachment 1 - Landfill Design and Construction

# NORTH VALLEY LANDFILL 2022 PERMIT RENEWAL



**SITE LOCATION MAP**  
(NOT TO SCALE)



**SITE VICINITY MAP**  
(1"=2000')

REFERENCE:  
USGS 7.5 MIN QUADRANGLE SERIES: CLARKSTON, UT

**LIST OF DRAWINGS**

- 1 TITLE SHEET
- 2 GENERAL ARRANGEMENT
- 3 SITE PLAN
- 4 DEVELOPMENT SEQUENCE
- 5 GROUND WATER SURFACE
- 6 GROUND WATER ELEVATION VIEW
- 7 CLOSURE STAGES
- 8 FINAL COVER ELEVATION VIEW
- 9 RUN-ON AREAS
- 10 RUN-OFF AREAS



290 North 100 West  
Logan, Utah 84321  
(435) 716-9000

CONSULTANTS



2702 South 1030 West, Suite 10  
Salt Lake City, Utah 84119  
(801)270-9400 Fax: (801)270-9401

- LOGAN CITY PROPERTY BOUNDARY
- LANDFILL FOOTPRINT

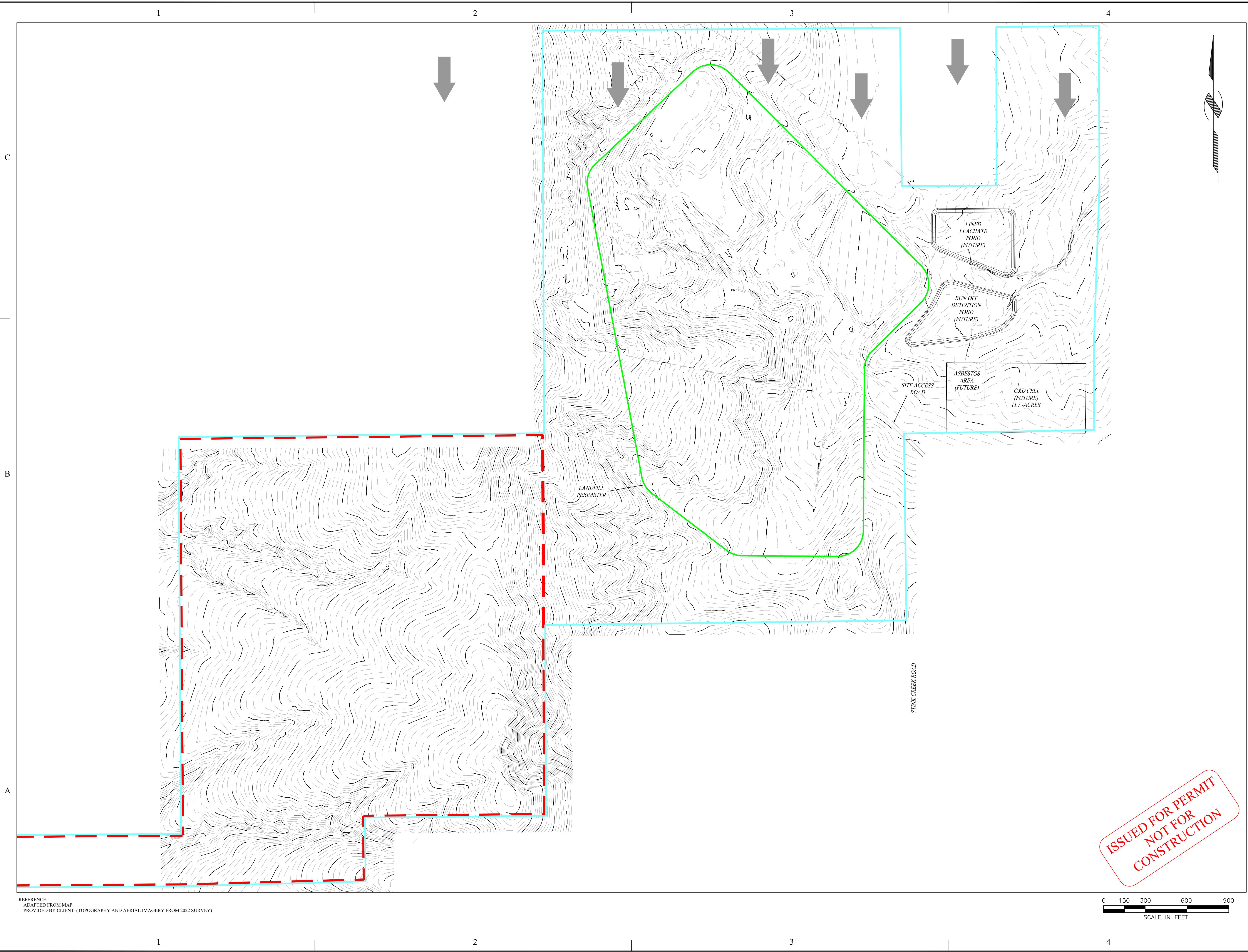
MARK	DATE	DESCRIPTION
	8/12/22	PERMIT
	7/28/22	DRAFT

ISSUE:

PROJECT NO.:	00386\024
CAD DWG FILE:	Drafting\2022 Permit Renewal.dwg
DRAWN BY:	JAH
DESIGNED BY:	BDM
CHECKED BY:	TR
COPYRIGHT:	IGES 2022

SHEET TITLE  
NORTH VALLEY LANDFILL  
**TITLE SHEET**

ISSUED FOR PERMIT  
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CONSTRUCTION



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- LOGAN CITY PROPERTY BOUNDARY (532 ACRES)
- - - UNDEVELOPED PROPERTY (203 ACRES)
- LANDFILL PERIMETER (133 ACRES)
- EXISTING GROUND (25' CONTOUR)
- - - EXISTING GROUND (5' CONTOUR)
- ↓ PREVAILING WIND

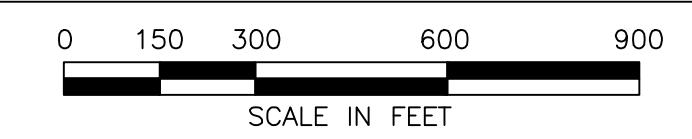
DEVELOPED PROPERTY (62%)  
329 ACRES (LANDFILL - 133 ACRES)

MARK	DATE	DESCRIPTION
	8/12/22	PERMIT
	7/28/22	DRAFT

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SHEET TITLE  
NORTH VALLEY LANDFILL  
**GENERAL ARRANGEMENT**

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REFERENCE:  
ADAPTED FROM MAP  
PROVIDED BY CLIENT (TOPOGRAPHY AND AERIAL IMAGERY FROM 2022 SURVEY)

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- PROPERTY BOUNDARY
- - - UNDEVELOPED PROPERTY
- EXISTING GROUND (25' CONTOUR)
- - - EXISTING GROUND (5' CONTOUR)

MARK	DATE	DESCRIPTION
	8/12/22	PERMIT
	7/28/22	DRAFT

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SHEET TITLE  
NORTH VALLEY LANDFILL  
**SITE PLAN**



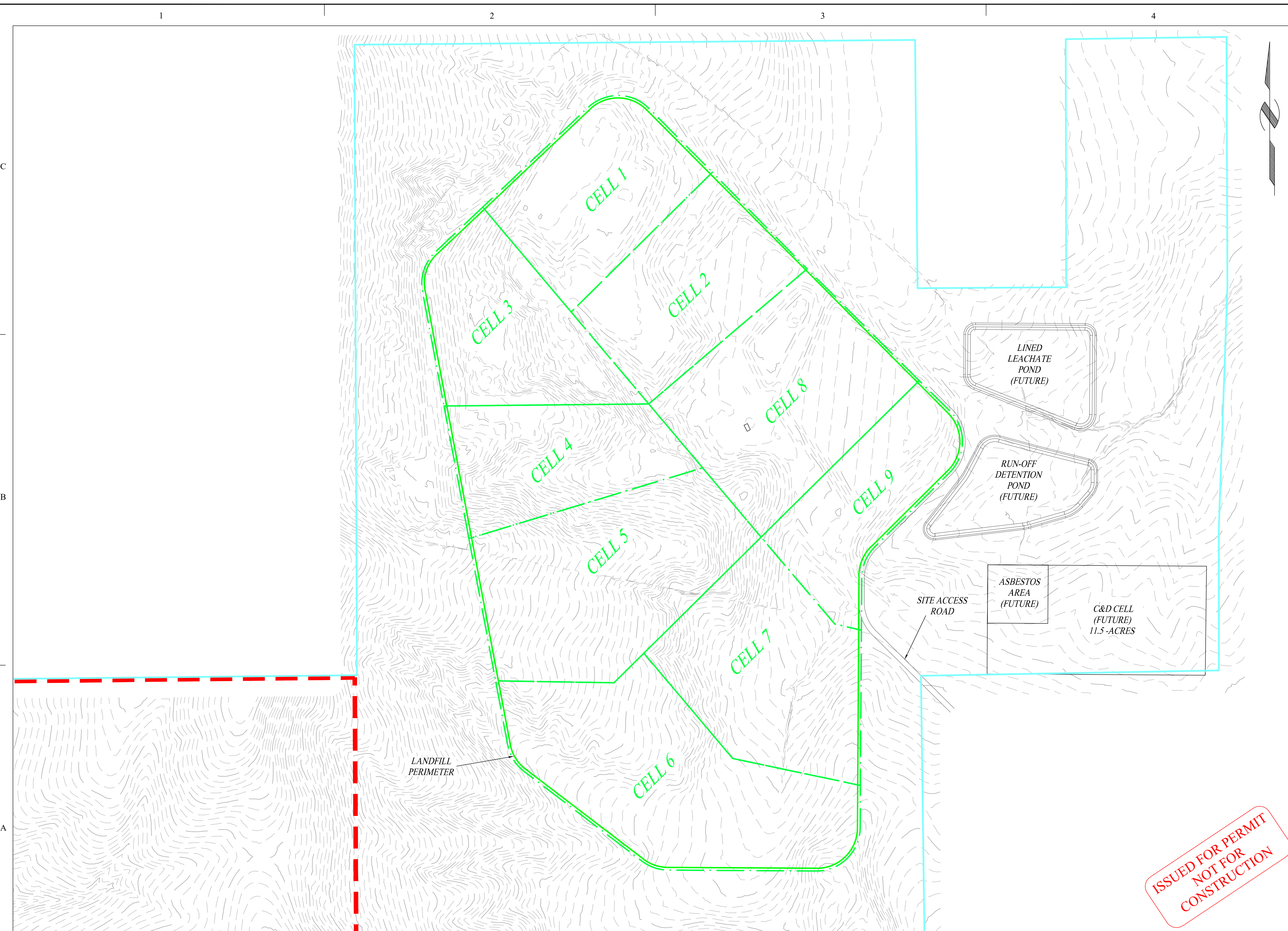
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PROVIDED BY CLIENT (TOPOGRAPHY AND AERIAL IMAGERY FROM 2022 SURVEY)

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- PROPERTY BOUNDARY
- UNDEVELOPED PROPERTY
- CELL BOUNDARY
- EXISTING GROUND (25' CONTOUR)
- EXISTING GROUND (5' CONTOUR)



REFERENCE:  
ADAPTED FROM MAP  
PROVIDED BY CLIENT (TOPOGRAPHY AND AERIAL IMAGERY FROM 2022 SURVEY)

0 100 200 400 600  
SCALE IN FEET

MARK	DATE	DESCRIPTION
	8/12/22	PERMIT
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SHEET TITLE  
NORTH VALLEY LANDFILL  
DEVELOPMENT  
SEQUENCE



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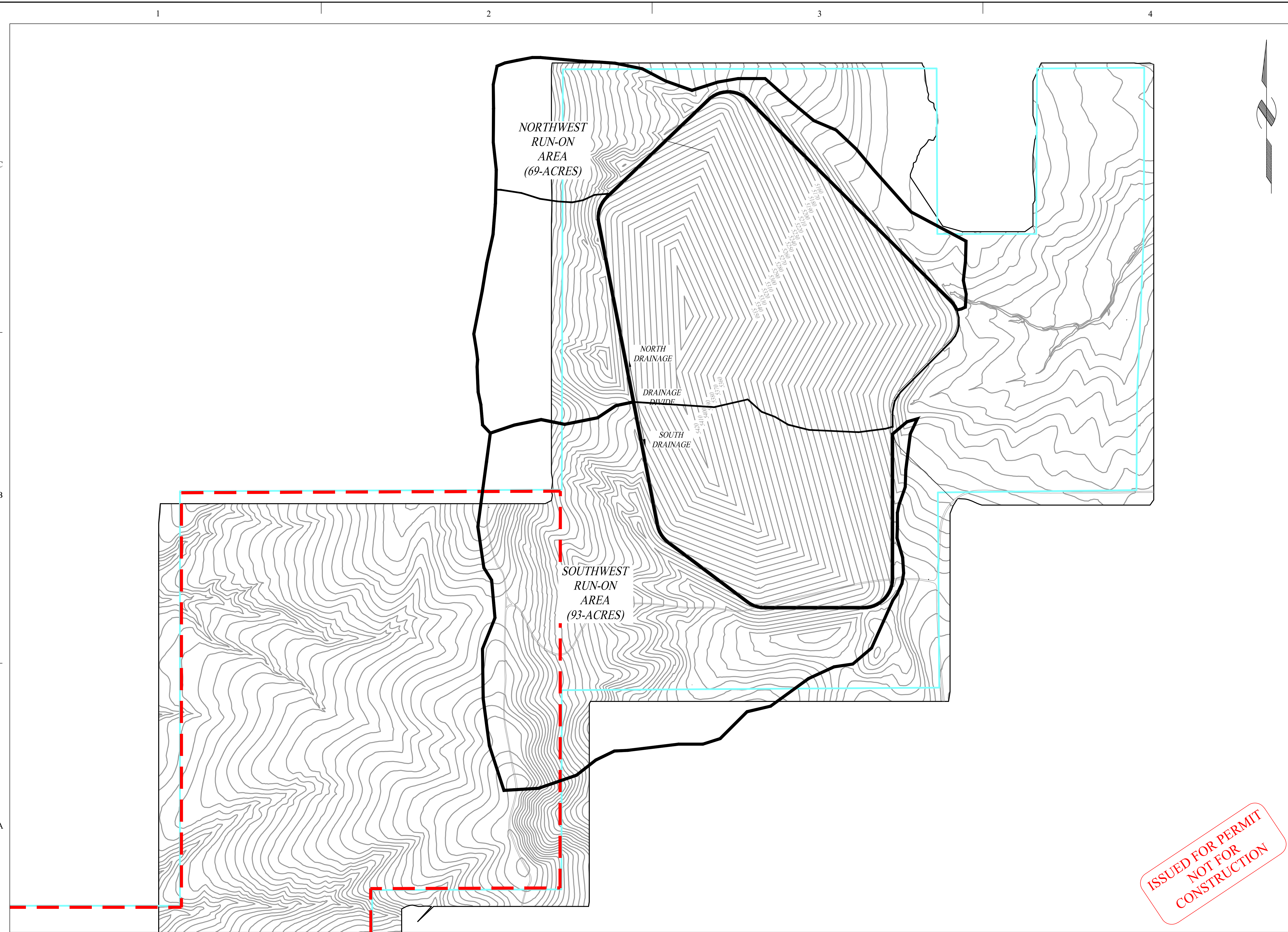
2702 South 1030 West, Suite 10  
Salt Lake City, Utah 84119  
(801)270-9400 Fax: (801)270-9401

- PROPERTY BOUNDARY
- - - UNDEVELOPED PROPERTY
- LANDFILL BOUNDARY
- RUN-ON AREAS

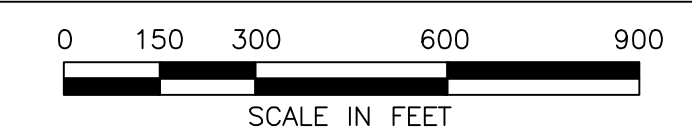
MARK	DATE	DESCRIPTION
	8/12/22	PERMIT
	7/28/22	DRAFT

ISSUE:  
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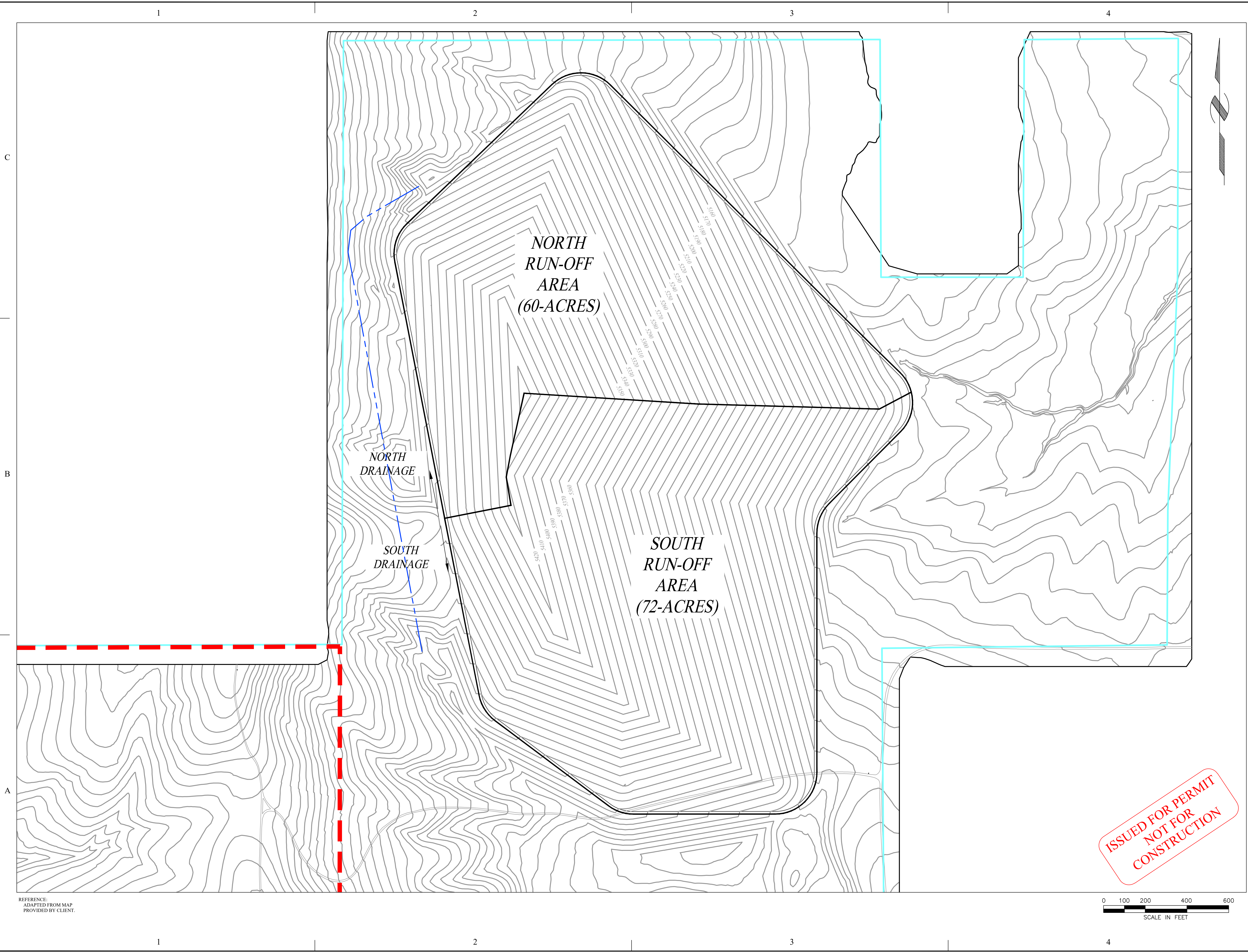
SHEET TITLE  
NORTH VALLEY LANDFILL  
**RUN-ON  
AREAS**



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NOT FOR  
CONSTRUCTION



REFERENCE:  
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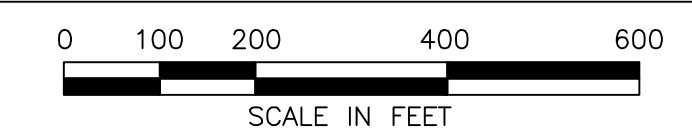
- PROPERTY BOUNDARY
- - - UNDEVELOPED PROPERTY
- LANDFILL BOUNDARY
- - - CELL BOUNDARY
- - - RUN-ON DIVERSION BERM
- FINAL GROUND SURFACE (10' CONTOUR)

MARK	DATE	DESCRIPTION
	8/12/22	PERMIT
	7/28/22	DRAFT

ISSUE:  
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SHEET TITLE  
NORTH VALLEY LANDFILL  
RUN-OFF  
AREAS

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CONSTRUCTION



REFERENCE:  
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