### Abbreviations

	ADDrevial	ADDreviation				
BCR	Begin Curb Return	PT				
BOL	Bollard	PVC				
BRW	Finish Grade – Bottom of Retaining Wall	PVI				
CATV	Cable Television Box	RCF				
CB	Catch Basin	RD				
CMP	Corrugated Metal Pipe	SB				
COB	Cleanout Box	SD				
COTG	Cleanout to Grade	SDN				
EA	Edge of Asphalt	SMF				
EB	Electrical Box	SP				
EC	End of Curve	SS				
ECR	End Curb Return	SVZ				
GB	Grade Break	SW				
GM	Gas Meter	TA				
HB	Hose Bib	TB				
HP	High Point	TBC				
1	Irrigation Line	TG				
ICB	Irrigation Control Box	ТМН				
Lip	Lip of Gutter	TP				
LP	Light Pole	TRW				
МН	Manhole	TW				
Mon	Monument	VC				
PC	Point of Curvature	VPC				
PCC	Point of Compound Curvature	VPT				
PI	Point of Intersection	WL				
PM	Power Meter	WP				
PP	Power Pole	WV				

Point of Tangency
Polyvinyl Chloride
Point of Vertical Intersection
Reinforced Concrete Pipe
Roof Drain
Signal Box
Storm Drain
Storm Drain Manhole
Sewer Manhole
Signal Pole
Sanitary Sewer
Sight Visibility Zone
Secondary Water
Top of Asphalt
Telephone Box
Top Back of Curb
Top of Grate
Telephone Manhole
Top of Concrete
Finish Grade – Top of Retaining Wall
Top of Walk
Vertical Curve
Vertical Point of Curve
Vertical Point of Tangency
Waterline
Working Point
Water Valve

()Q FH  $\bowtie WV$ -*MM*---W--

--*SW*----S--

—*—SD*— — --G----*P*----T----X--

> ∘*(78.00TA)*

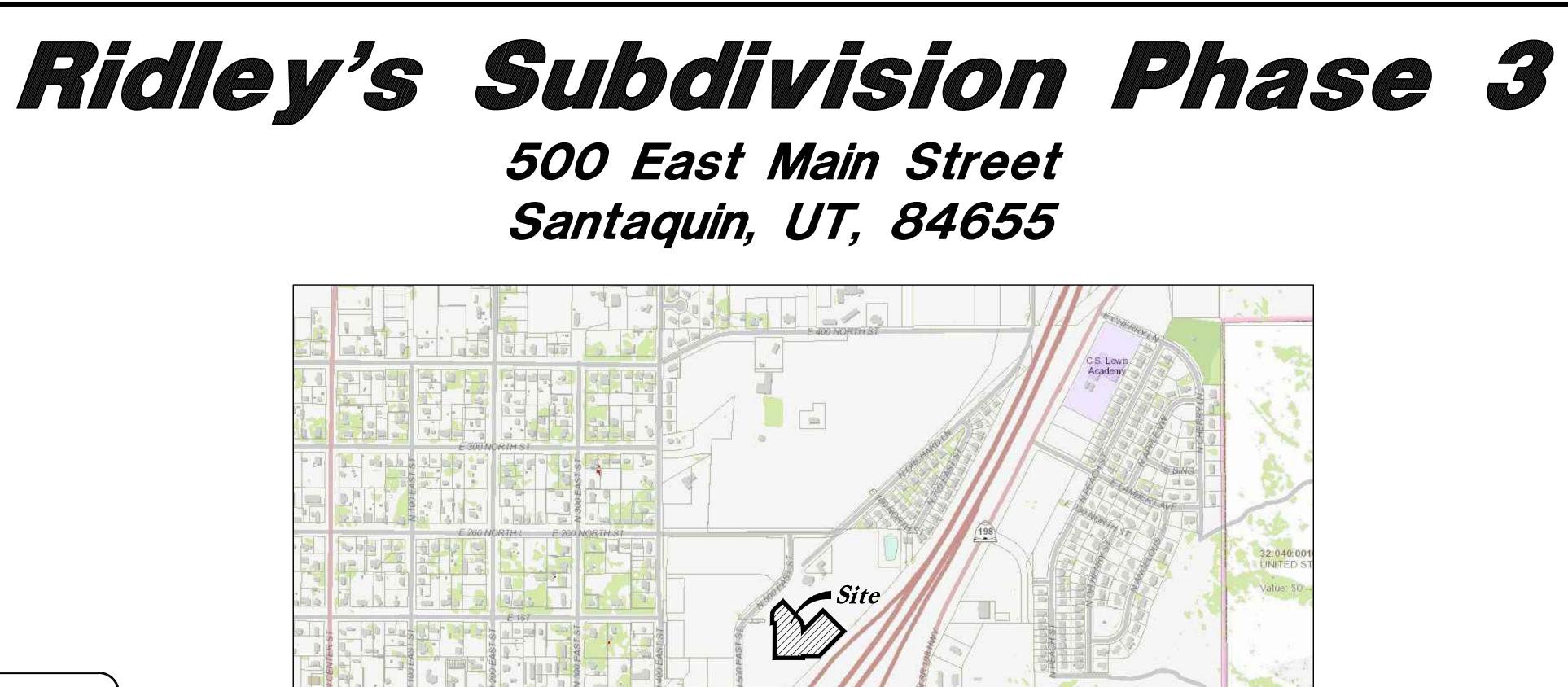
*ם ТВ*  $\Box PM$ () *EB*  $\Box$  ECAB  $\Box GM$ ∘ WM o *ICB* 

> •BOL • *HB*

Û

(XX)

Legend					
Proposed Curb & Gutter		Existing Improvements			
Proposed Open Face C & G		Existing Asphalt			
Proposed Asphalt		Existing Concrete			
Proposed Concrete		Existing Inlet Box			
Proposed Truncated Domes	88888	Existing Catch Basin			
Proposed Inlet Box		Existing Manhole			
Proposed Catch Basin		Existing Fire Hydrant			
Proposed Manhole	Ō	Existing Water Valve			
Proposed Transformer	Г	Existing Overhead Power L			
Proposed Meter Box		Existing Water			
Proposed Water Meter		Existing Secondary Water			
Proposed Combo Box		Existing Sewer			
Proposed Fire Hydrant	Ø <u>–</u>	Existing Storm Drain			
Proposed Water Valve	——————————————————————————————————————	Existing Gas			
Proposed Water Line	<u> </u>	Existing Power			
Proposed Sanitary Sewer	<u>—s</u> —	Existing Telephone			
Proposed Storm Drain		Existing Fence			
Proposed Conduit Line	<u> </u>	Flowline Centerline			
Proposed Power Line	P	Existing Contour			
Proposed Gas Line	G	Existing Spot			
Proposed Fire Line	—F—	Existing Light Pole			
Proposed Secondary Water Line		Existing Street Light			
Proposed Roof Drain		Existing Building			
Proposed Fence	—X—	Existing Telephone Box			
Ridge line	R	Existing Power Meter			
Grade Break	- — -GB— —	Existing Electrical Box			
Proposed Contour	78	Existing Electrical Cabinet			
Direction of Drainage	<b>—</b>	Existing Gas Meter			
Proposed Spot	• 78.00TA	Existing Water Meter			
ADA Accessible Route		Existing Irrig. Control Box			
Property Line		Existing Bollard			
Sawcut Line	and part and	Existing Hose Bib			
Proposed Light Pole	۲	Working Point			
Proposed Street Light	$\bigcirc$	Existing Deciduous Tree			
Proposed Building		5			
Existing Power Pole	۲	Existing Coniferous Tree			
Existing Power Pole w/ Guy	${}^{\oslash}\!$	Existing Commercus mee			
Existing Utility Marker		Detail Number			
Existing Post	۲	Sheet Number			





# Civil Sheet Index

-11111

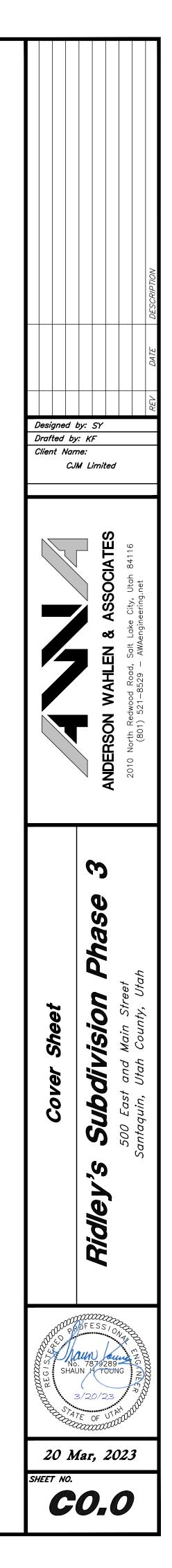
<i>C0.0</i>	Cover Sheet
	Subdivision Plat
<i>C0.1</i>	Demolition Plan
<i>C1.0</i>	Phasing Plan
<i>C1.1</i>	Site Plan
<i>C2.1</i>	Grading Plan
<i>C3.0</i>	Overall Utility Plan
C3.1 Sewer	Main Plan and Profile
C3.2 Water	Main Plan and Profile
<i>C4.1</i>	Details
<i>C5.1</i>	Erosion Control Plan



### Santaquin City Notes

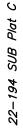
It is important for the developer and the general contractor to understand that it is his/her responsibility to ensure that all improvements installed within this development are constructed in full compliance with all state and Santaquin City codes, ordinances and standards. This fact does not relieve the developer or general contractor from full compliance with all minimum state and Santaquin City standards.

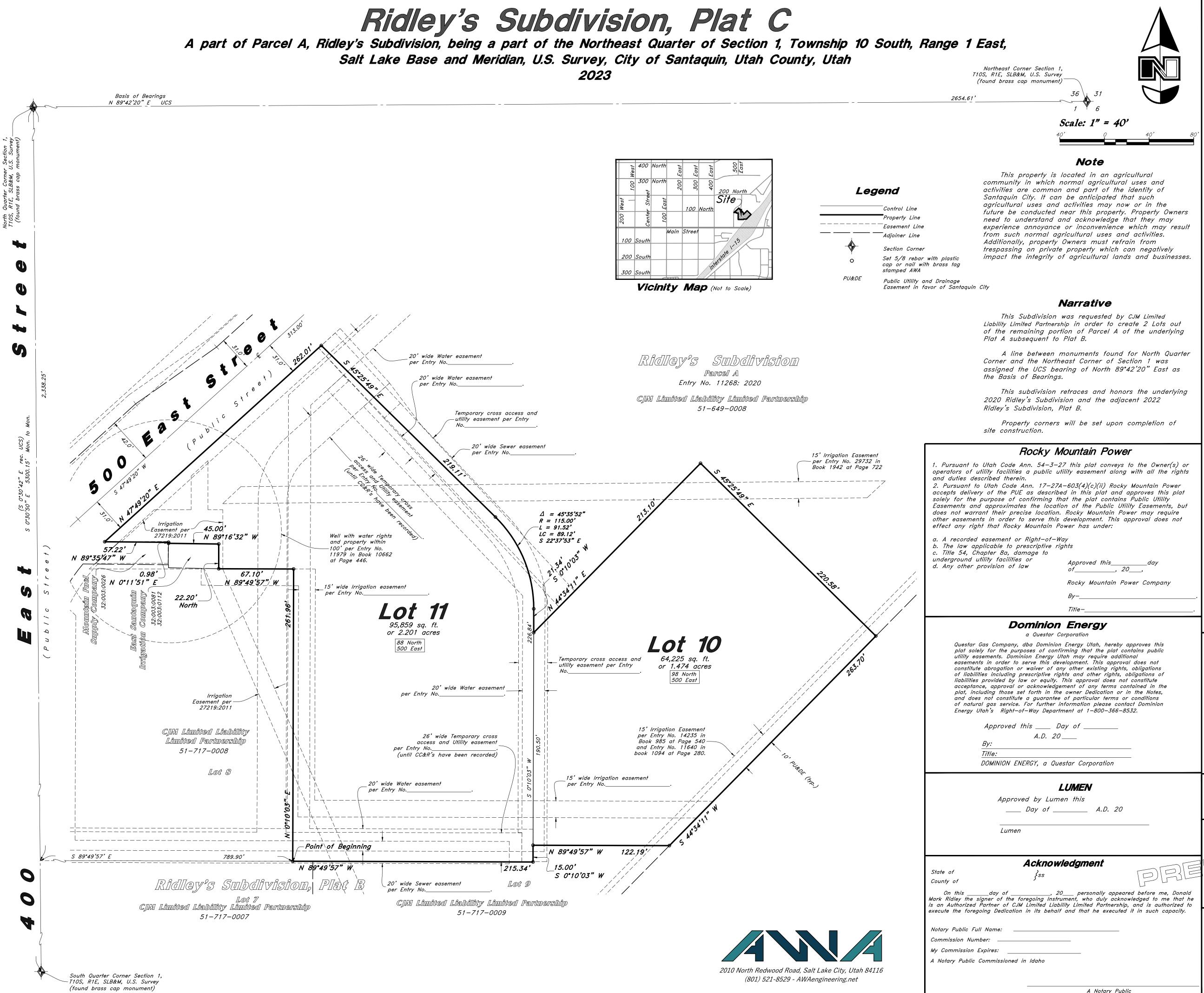
Santaquin City Note to Developers & General Contractors All recommendations made in the provided geotechnical report/study shall be followed explicitly during construction of building and site improvements.



Property Owner

CJM Limited 621 Washington Street South Twin Falls, Idaho 83301–5519





Survevor's Certificate

I, David M. Hamilton, do hereby certify that I am a Licensed Professional Land Surveyor in the State of Utah and that I hold License No. 12966234 in accordance with Title 58, Chapter 22, of the Professional Engineers and Land Surveyors Licensing Act; I further certify for, and on behalf of AWA that by authority of the Owners I have retraced Utah County Record of Survey No. \_\_\_, being a survey of the property described on this Subdivision Plat in accordance with Section 17-23-17 and have verified all measurements; that the reference monuments shown on this plat are located as indicated and are sufficient to retrace or reestablish this plat; and that the information shown herein is sufficient to accurately establish the lateral boundaries of the herein described tract of real property; hereafter known as Ridley's Subdivision, Plat C

### Description

A part of Parcel A, Ridley's Subdivision, recorded as Entry No. 111268:2020 and as Map No. 17189 in the Official Records of Utah County, being a part of the Northeast Quarter of Section 1, Township 10 South, Range 1 East, Salt Lake Base and Meridian, U.S. Survey, in Santaquin City, Utah County, Utah:

Beginning at the Southeast Corner of Lot 8 on the North line of Lot 7 of Ridley's Subdivision, Plat B, recorded as Entry No. 53861:2022 and as Map No. 18320 in the Official Records of Utah County, located 2,338.25 feet South 0°30'50" East along the Quarter Section Line; and 789.90 feet South 89°49'57" East from a Brass Cap Monument found marking the North Quarter Corner of said Section 1: and running thence North 0°10'03" East 261.96 feet along the Easterly line of said Lot 8 to the Northeast corner thereof; thence North 89°49'57" West 67.10 feet along the Northerly line of said Lot 8 to the Westerly line of said Parcel A; thence along the Westerly and Southerly lines of said Parcel A the following five courses: North 22.20 feet; North 89°16'32" West 45.00 feet; North 0°11'51" East 0.98 feet; North 89°35'47" West 57.22 feet to the Easterly line of 500 West Street as it exists at 31.00 foot half-width; and North 47°49'20" East 262.01 feet along said Easterly line; thence South 45°25'49" East 219.11 feet to a point of curvature; thence Southeasterly along the arc of a 115.00 foot radius curve to the right a distance of 91.52 feet (Central Angle equals 45°35'52" and Long Chord bears South 22°37'53" East 89.12 feet) to a point of tangency; thence South 0°10'03" West 21.34 feet; thence North 44°34'11" East 213.10 feet: thence South 45°25'49" East 220.58 feet to the Northwesterly line of Interstate Highway I-15; thence South 44°34'11 West 263.70 feet along said Northwesterly line to the Northeasterly corner of Lot 9 of said Ridley's Subdivision, Plat B; thence along the Northerly line of said Plat B the following three courses; North 89°49'57" West 122.19 feet; South 0°10'03" West 15.00 feet; and North 89°49'57" West 215.34 feet to said Southeast corner of Lot 8 and the point of beginning.

> Contains 160,084 sq ft. or 3.675 acres 2 Lots

Date:

David M Hamilton Utah PLS No. 12966234

### Owner's Dedication and Consent to Record

Know all men by these presents that I, the undersigned Owner of the hereon described tract of land, hereby set apart and subdivide the same into Lots as shown on this plat and name said plat

Ridley's Subdivision, Plat C

and do hereby, grant and convey to the City of Santaquin all those parts or portions of said tract of land designated as public utility easements as shown hereon to be used for the installation, maintenance and operation of Public Utility service lines.

In witness whereby I have hereunto set my hand This \_\_\_\_\_ Day of \_\_\_\_\_ AD, 20\_\_\_.

CJM Limited Liability Limited Partnership

by: Donald Mark Ridley its: Authorized Partner

City Mayor

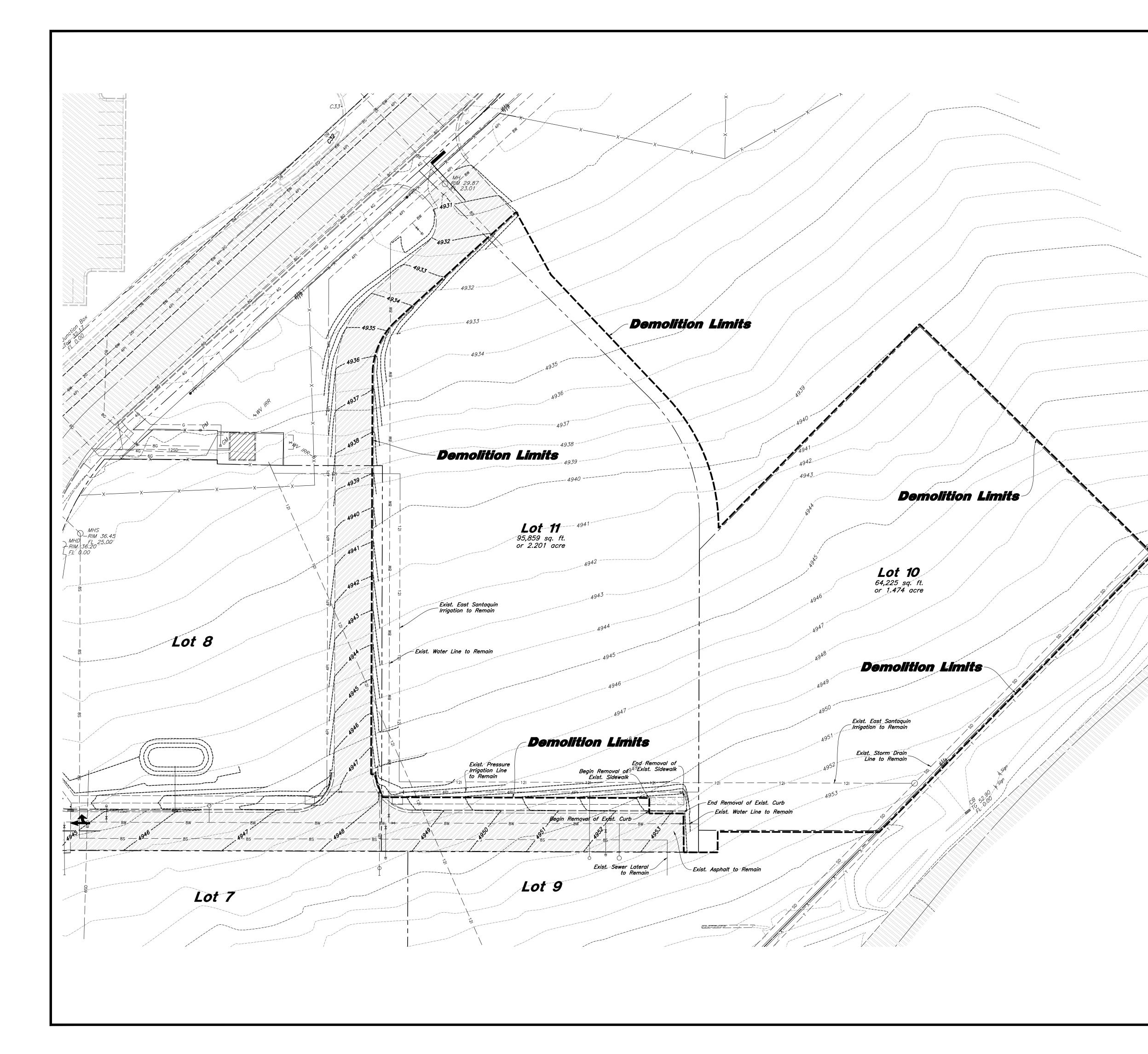
### Approval By Legislative Body

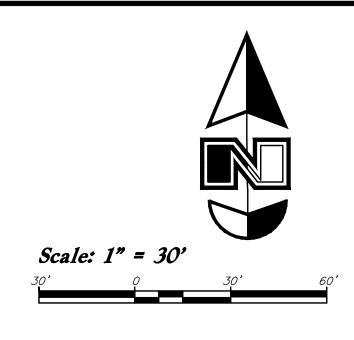
The City Council of the City of Santaquin, County of Utah, approves this subdivision subject to the conditions and restrictions stated hereon, and hereby accepts the Dedication of all streets, easements, and other parcels of land intended for the public purpose of the perpetual use of the public. This\_\_\_\_\_, day of \_\_\_\_\_, A.D. 20\_\_\_\_\_.

Attest

City Recorder ( See Seal Below)

Ridley's Subdivision, Plat C A part Parcel A, Ridley's Subdivision, located in the Northeast Quarter of Section 1. Township 10 South, Range 1 East, Salt Lake Base and Meridian, U.S. Survey City of Santaquin, Utah County, Utah Surveyors Seal 12966234 David M. Hamilton City Engineer Seal Clerk-Recorder Seal



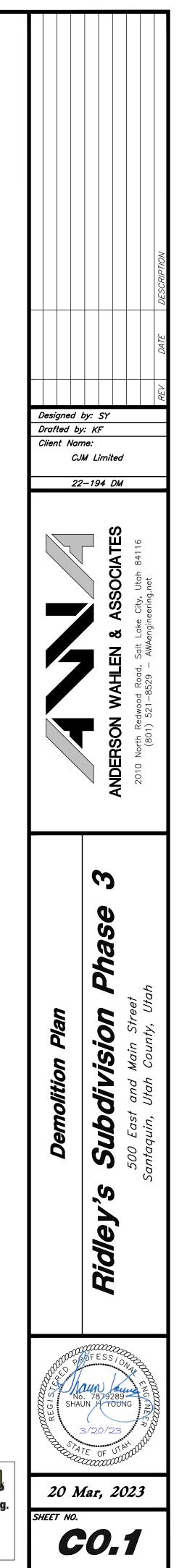


# General Demolition Notes:

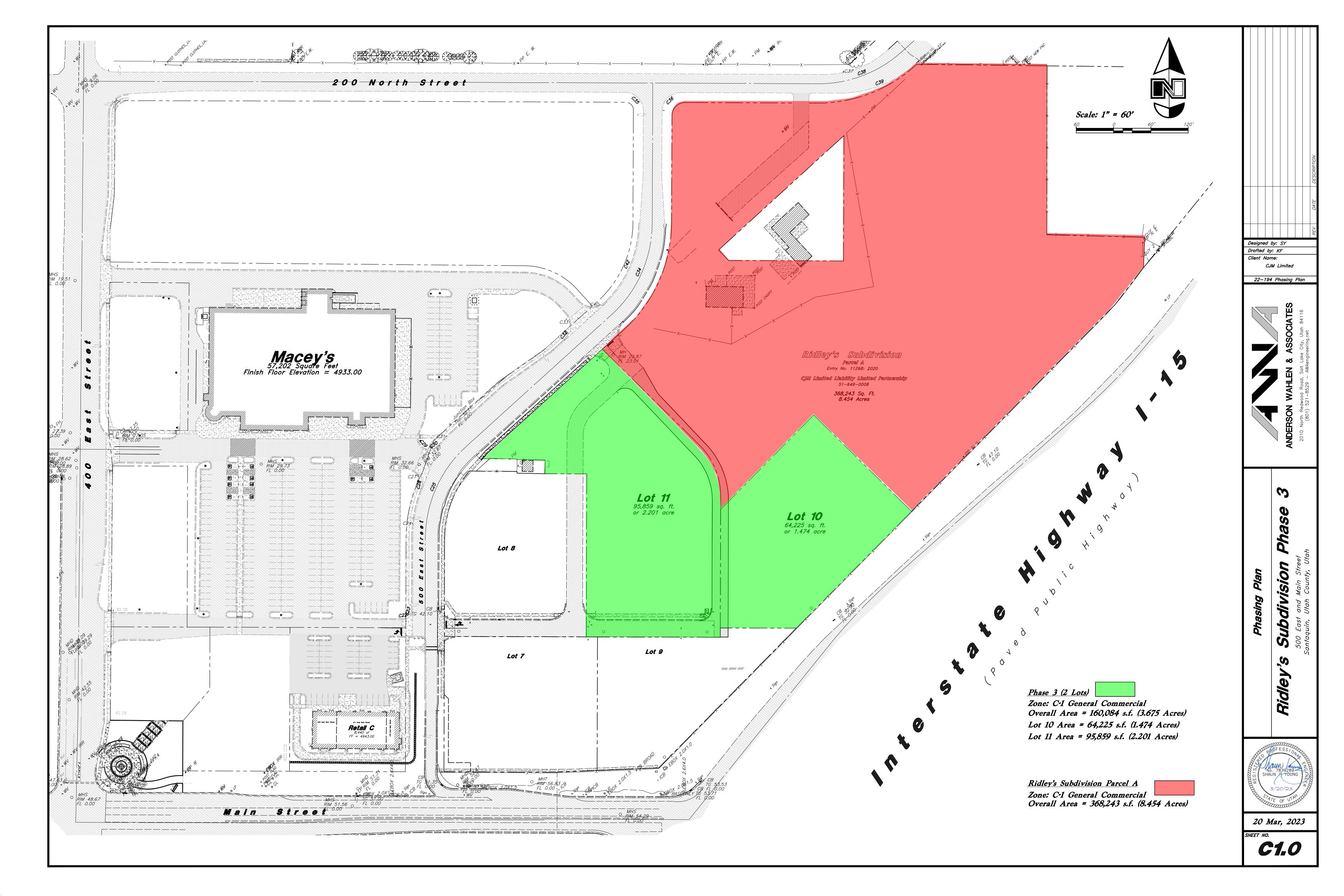
- Demolition and site clearing for this contract are to include all areas shown within demolition limits or by note.
- Refer to site improvement plans for more details on limits of removal.
  All curbs, autters, walks, slabs, walls, fences, flatwork, asphalt.
- 3. All curbs, gutters, walks, slabs, walls, fences, flatwork, asphalt, waterlines and meters, gas lines, sewer lines, light poles, buried cables, storm drain piping and structures to be cleared from site unless otherwise shown.
- All utilities, sewer, water, gas, telephone and electrical services to be disconnected and capped according to city, county and utility company requirements, unless otherwise shown.
- 5. Excavated areas to be backfilled with clean granular material compacted to 95% of maximum lab density as determined by ASTM D 1557–78. (Test results to be given to owner) Excavated areas should be backfilled per the geotechnical report prepared for the project.
- Clear and grub trees, shrubs, and vegetation within construction limits, disposal to be off-site except where noted otherwise.
- 7. DO NOT interrupt any services or disrupt the operation of any businesses shown outside the demolition limits.
- 8. Remove debris, rubbish, and other materials resulting from the demolition and site clearing operations from the site and dispose of in a legal manner.
- 9. The location and/or elevation of existing utilities as shown on these plans is based on records of the various utility companies and, where possible, measurements taken in the field. The information is not to be relied upon as being exact or complete. Contractor shall contact authorities having jurisdiction for field locations. Contractor shall be responsible for protection of in place and relocated utilities during construction.
- 10. Stockpiles shall be graded to maintain slopes not greater than 3 horizontal to 1 vertical. Provide erosion control as needed to prevent sediment transport to adjacent drainage ways.
- 11. Contractor shall be responsible for disposal of all waste material. Disposal shall be at an approved site for such material. Burning onsite is not permitted.
- 12. Contractor shall verify with city any street removal, curb cuts, and any restoration required for utility line removal.
- 13. Install traffic warning devices as needed in accordance with local standards.
- 14. Contractor shall obtain all permits necessary for demolition from City, County, State or Federal Agencies as required.
- 15. If Contractor observes evidence of hazardous materials or contaminated soils he shall immediately contact the project engineer to provide notification and obtain direction before proceeding with disturbance of said materials or contaminated soil.
- 16. Limits of demolition/disturbed areas shown on the plans may not be an exact depiction. It is the contractor's responsibility to determine the means and methods of how the work will be completed. The contractor shall determine the area of construction impact. The contractor is responsible to restore all impacted areas and all restoration shall be part of the contract bid.

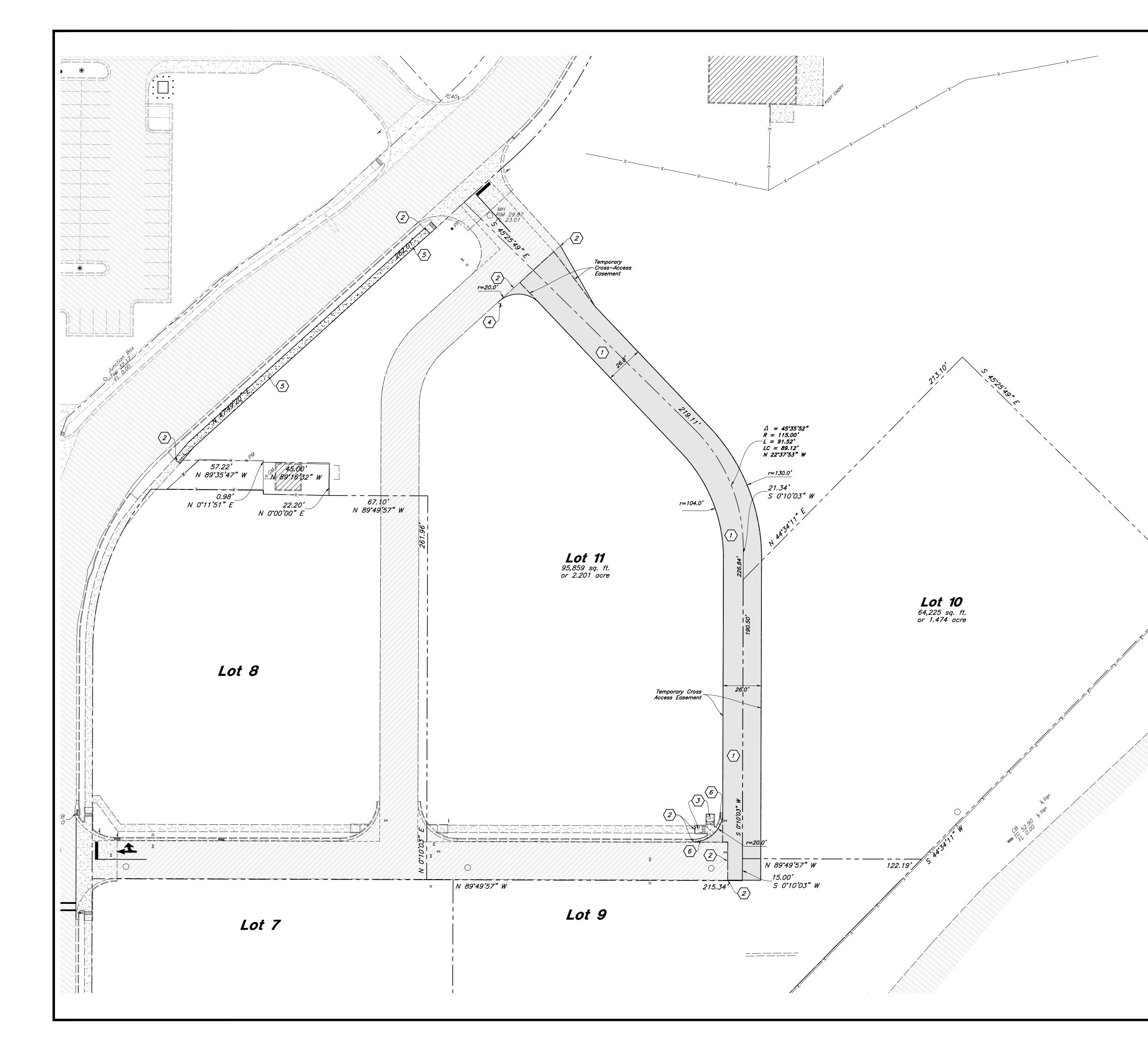
#### CAUTION :

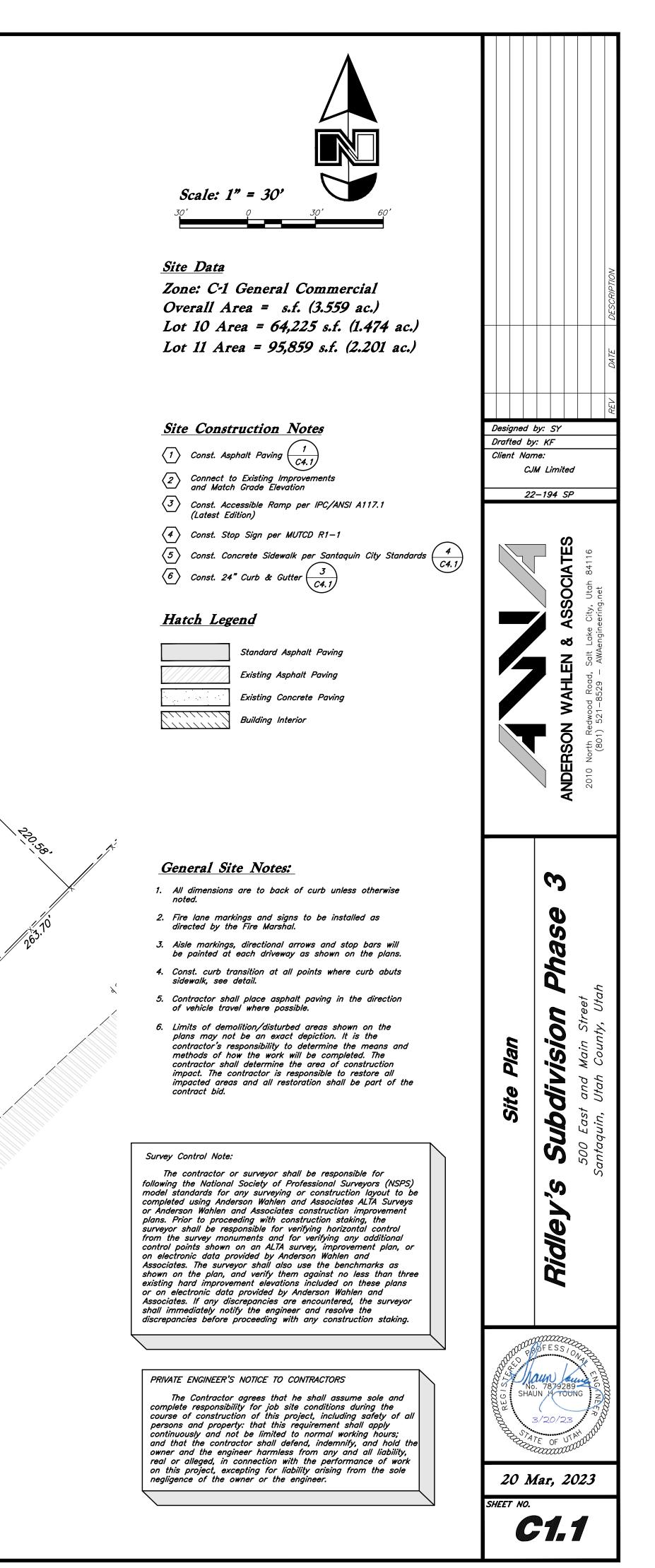
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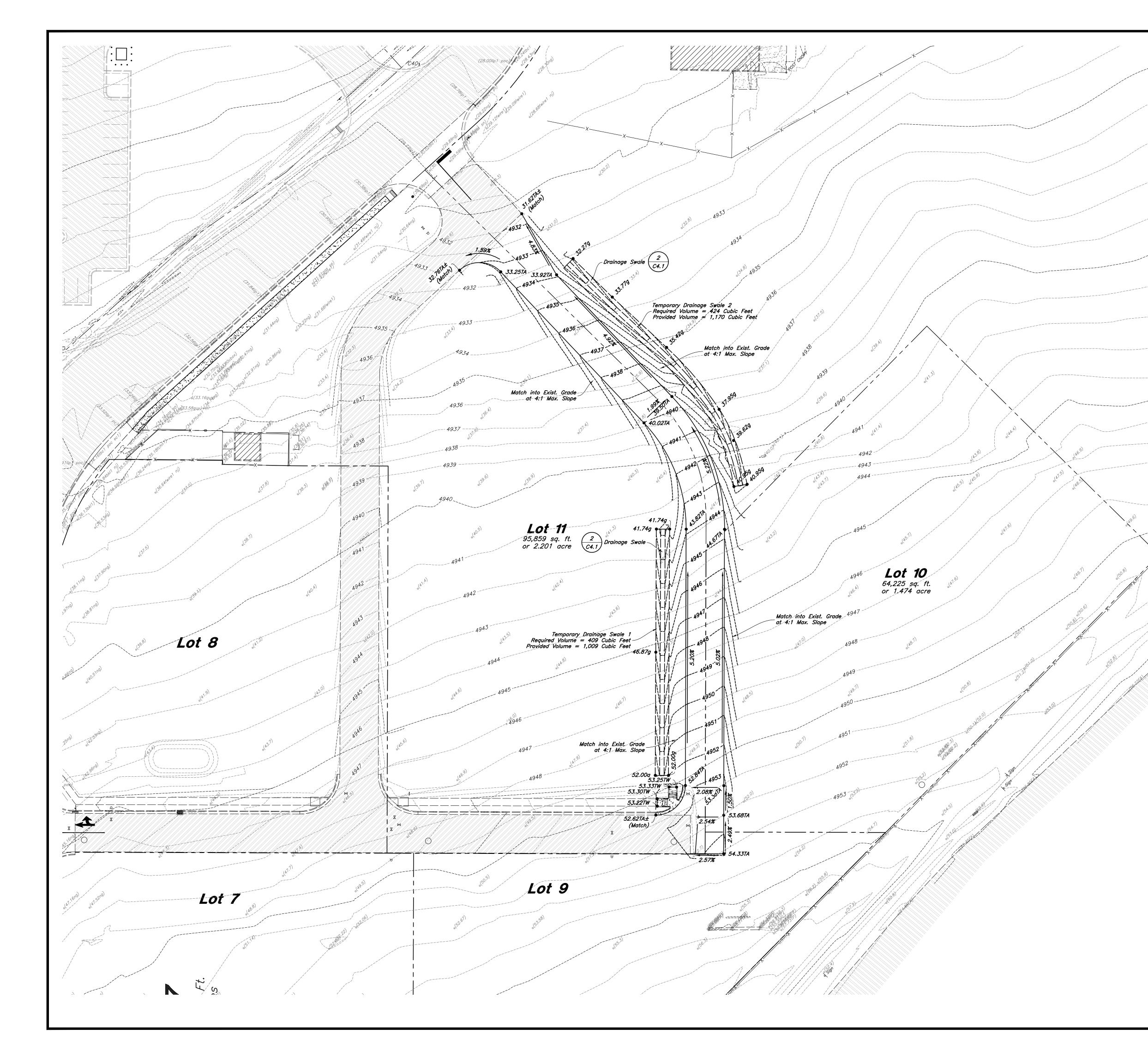


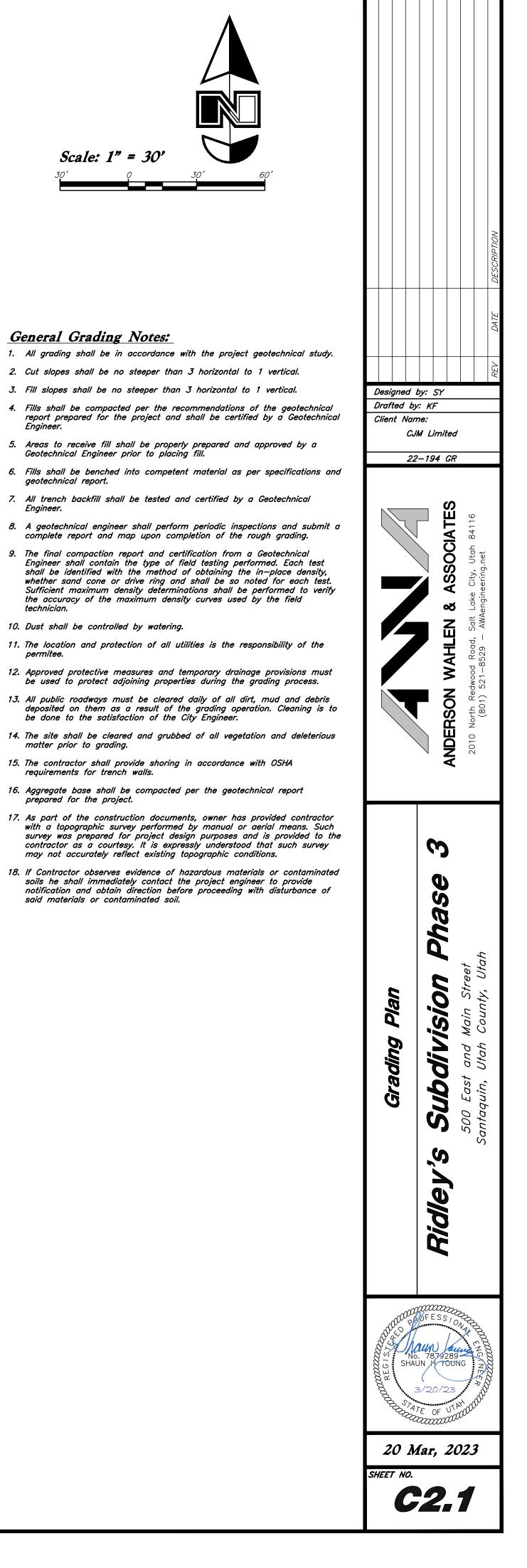
Know what's below. Call 811 before you dig. BLUE STAKES OF UTAH UTILITY NOTIFICATION CENTER, INC. www.bluestakes.org 1-800-662-4111







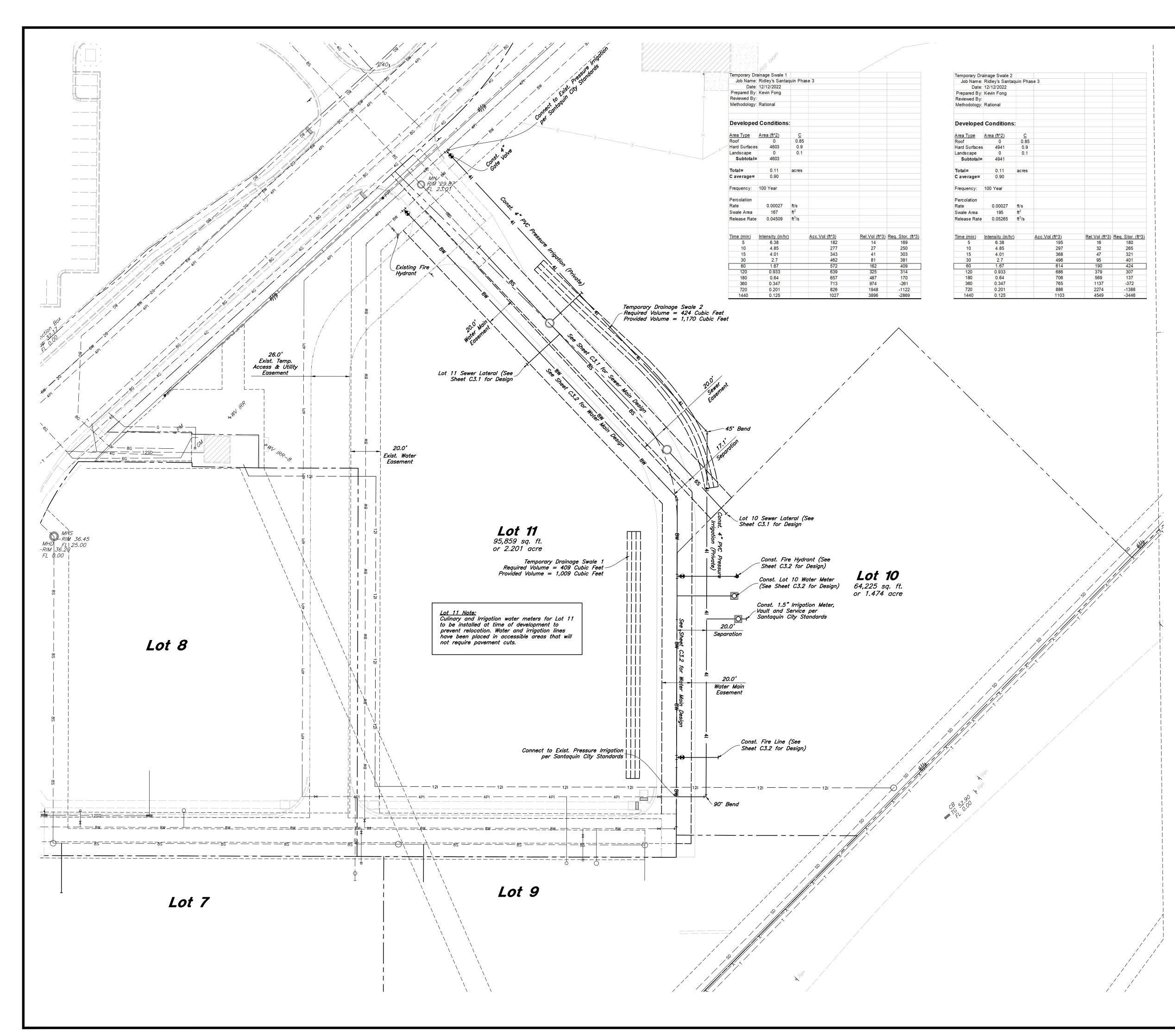


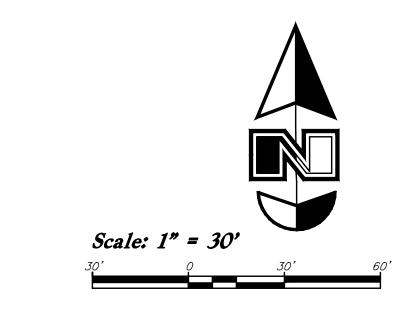


# General Grading Notes:

- 3. Fill slopes shall be no steeper than 3 horizontal to 1 vertical.
- 4. Fills shall be compacted per the recommendations of the geotechnical report prepared for the project and shall be certified by a Geotechnical Engineer.
- 5. Areas to receive fill shall be properly prepared and approved by a Geotechnical Engineer prior to placing fill.
- 6. Fills shall be benched into competent material as per specifications and geotechnical report.
- Engineer.

- 10. Dust shall be controlled by watering.
- 11. The location and protection of all utilities is the responsibility of the permitee.
- 13. All public roadways must be cleared daily of all dirt, mud and debris deposited on them as a result of the grading operation. Cleaning is to be done to the satisfaction of the City Engineer.
- 14. The site shall be cleared and grubbed of all vegetation and deleterious matter prior to grading.
- requirements for trench walls.
- preparea ion une project 17. As part of the construction documents, owner has provided contractor
- 18. If Contractor observes evidence of hazardous materials or contaminated soils he shall immediately contact the project engineer to provide notification and obtain direction before proceeding with disturbance of said materials or contaminated soil.





# General Utility Notes:

- 1. All sewer and water facilities shall be constructed per local jurisdiction standards and specifications. Contractor is responsible to obtain standards and specifications.
- 2. Coordinate all utility connections to building with plumbing plans and building contractor.
- Verify depth and location of all existing utilities prior to constructing any new utility lines. Notify Civil Engineer of any discrepancies or conflicts prior to any connections being made.
- 4. All catch basin and inlet box grates are to be bicycle proof.
- 5. Refer to the site electrical plan for details and locations of electrical lines, transformers and light poles.
- 6. Gas lines, telephone lines, and cable TV lines are not a part of these plans.
- 7. Water meters are to be installed per city standards and specifications. It will be the contractor's responsibility to install all items required.
- 8. Water lines, valves, fire hydrants, fittings etc. are to be constructed as shown. Contractor is responsible, at no cost to the owner, to construct any vertical adjustments necessary to clear sewer, storm drain, or other utilities as necessary including valve boxes and hydrant spools to proper grade.
- Contractor shall install a 12<sup>\*\*</sup> concrete collar around all manholes, valves, catch basins, cleanouts & any other structures located within the asphalt.

### Utility Piping Materials:

#### All piping materials shall be per local agency standards or the specifications below at a minimum. All utility piping shall be installed per manufacturers recommendations. Refer to project specifications for more detailed information regarding materials, installation, etc.

Culinary Service Laterals

1. Polyethylene (PE) Water Pipe (Up to 3 inches diameter), AWWA C901, PE 3408, SDR 9 (200 psi)

2. Copper Pipe (Up to 3 inches diameter): Type "K."

Water Main Lines and Fire Lines

1. Polyvinyl Chloride (PVC) (4 inches to 12 inches diameter): AWWA C900, Class 200

Sanitary Sewer Lines

1. All sewer piping to be Polyvinyl Chloride (PVC) sewer pipe, ASTM D3034, Type PSM, SDR 35

Storm Drain & Sanitary Sewer Note:

All Storm Drainage & Sanitary Sewer Pipe Lengths and Slopes are from Center of Structure to Center of Structure

Onsite Utility Connection Notes:

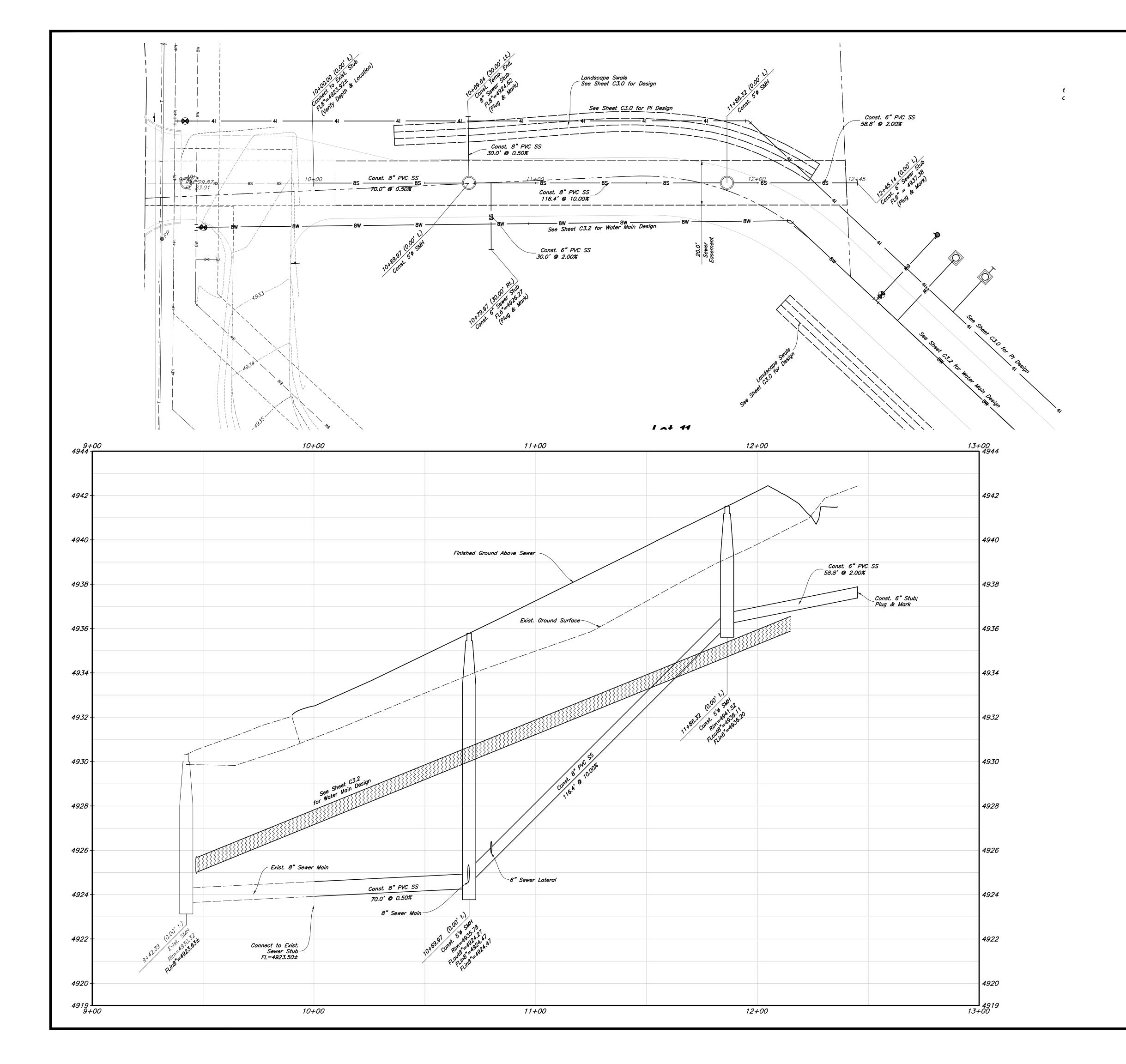
- Contractor shall field verify all utility connection elevations prior to any utility construction has begun.
- 2. Contractor shall construct utility lines into site prior to any onsite utility construction. Gravity lines are to be constructed starting at the lowest point and be installed prior to any waterline installation
- 3. Construction of any onsite utilities prior to the offsite connection will be done at the contractors risk.

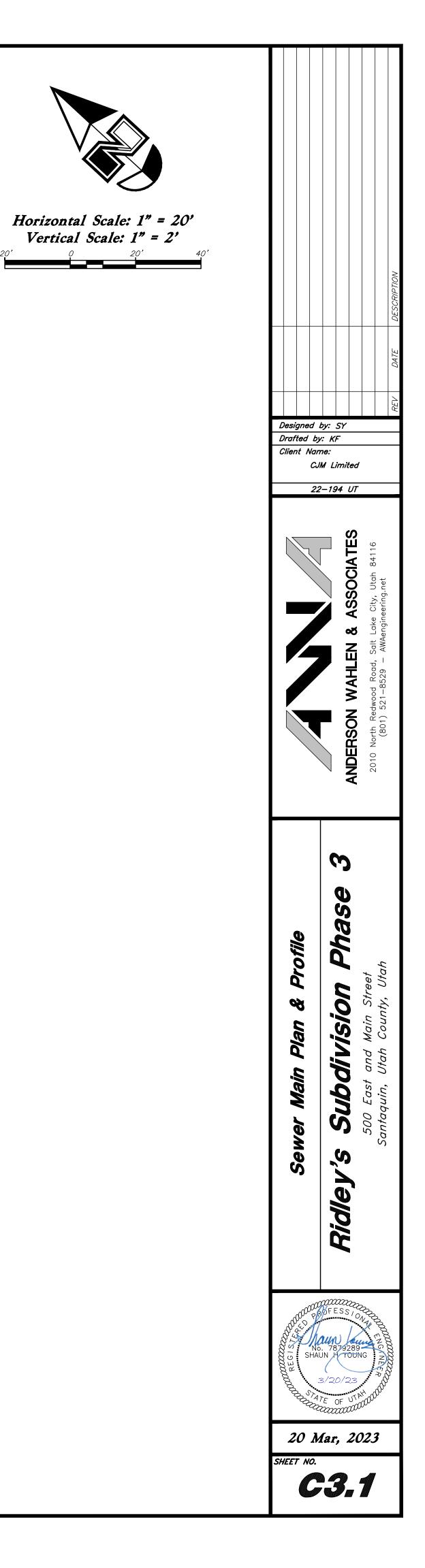
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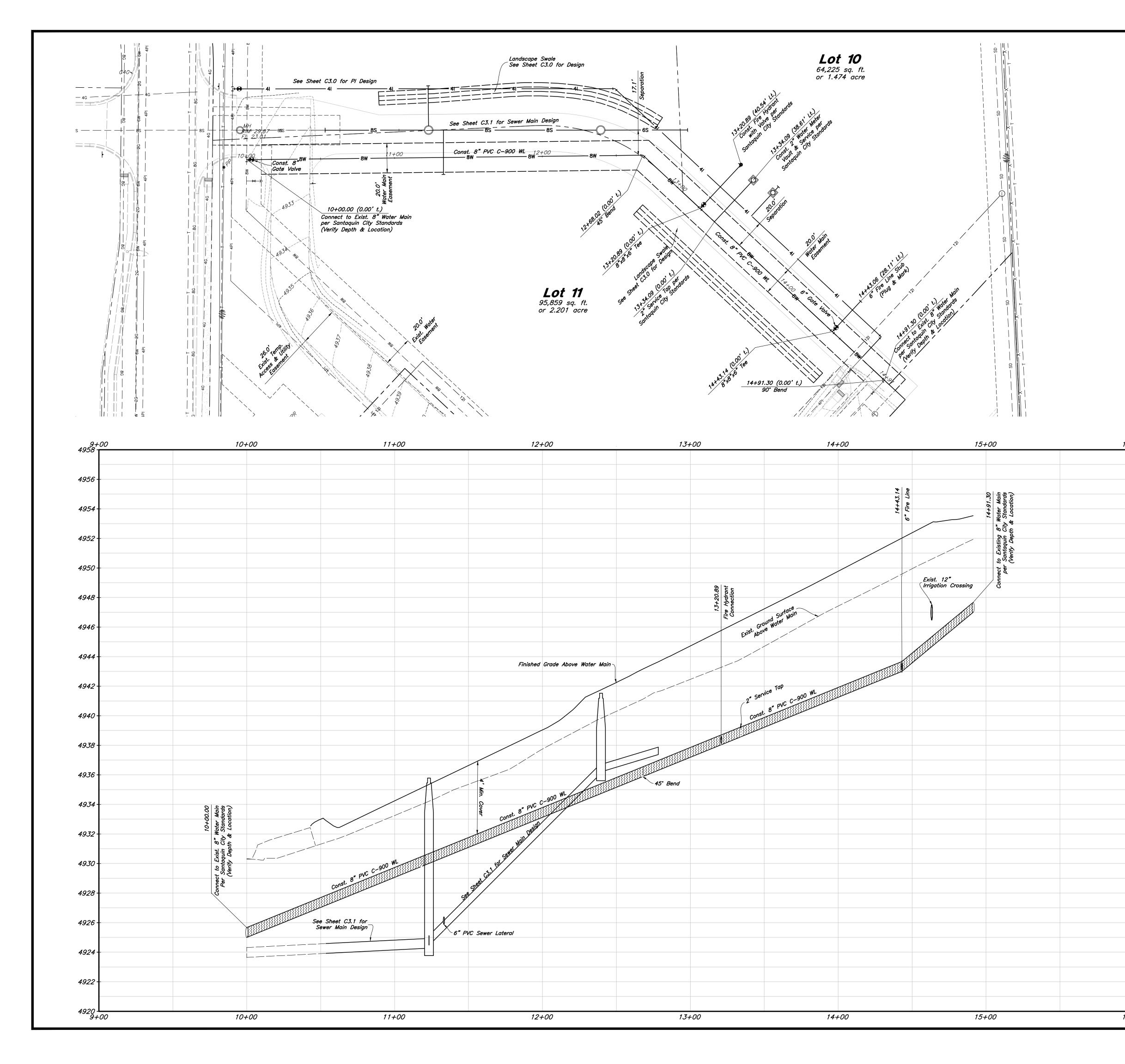
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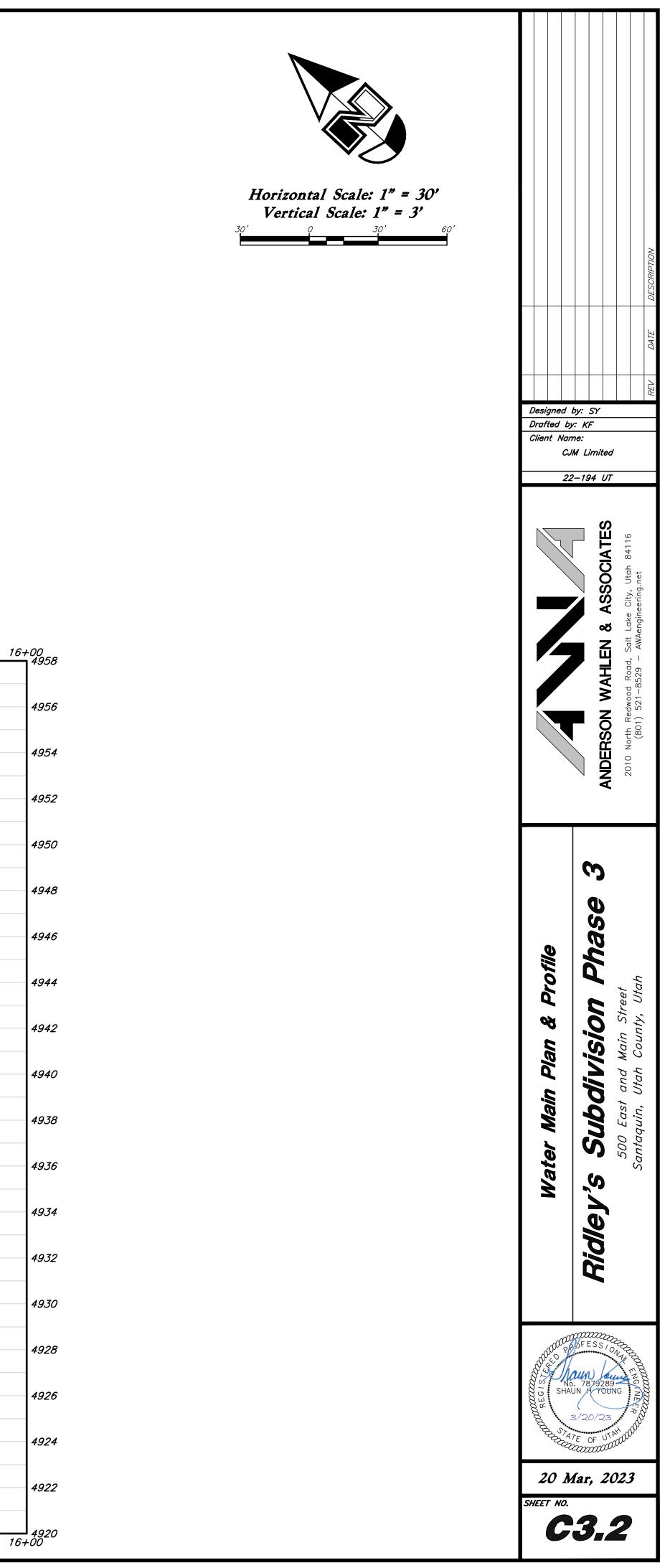
#### Know what's below. Call 811 before you dig. BLUE STAKES OF UTAH UILITY NOTIFICATION CENTER, INC. WWW.bluestakes.org 1-800-662-4111

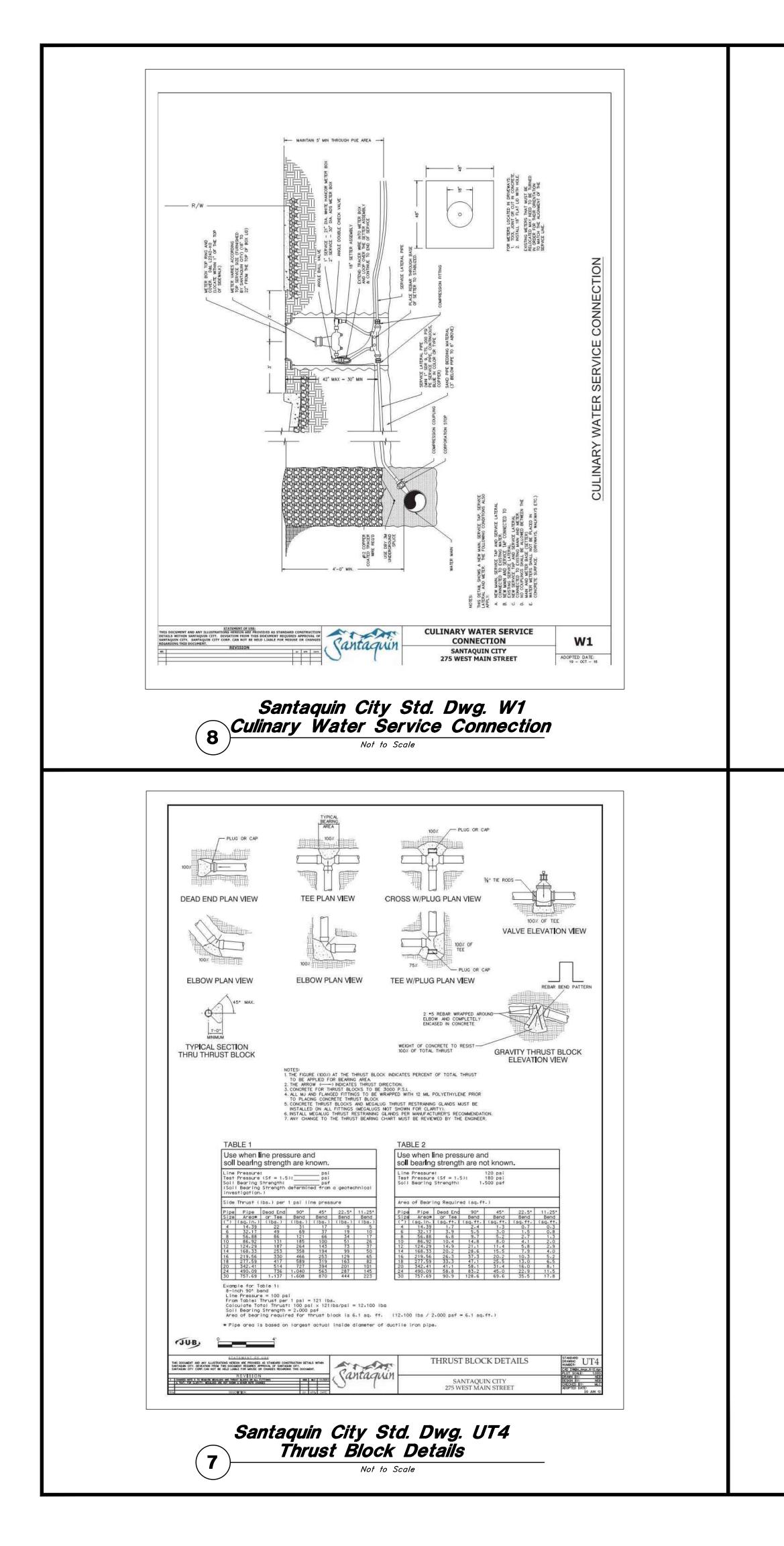
Designed by: SY Drafted by: KF Client Name: CJM Limited 22—194 UT C) 111  $\overline{C}$ Z 3 C S S Π Ā 3 **(D)** S Ø Ć ñ Plan Subdivision Utility Z C  $a \supset$ all' Over S. Ridle 20 Mar, 2023 SHEET NO. *C3.0* 

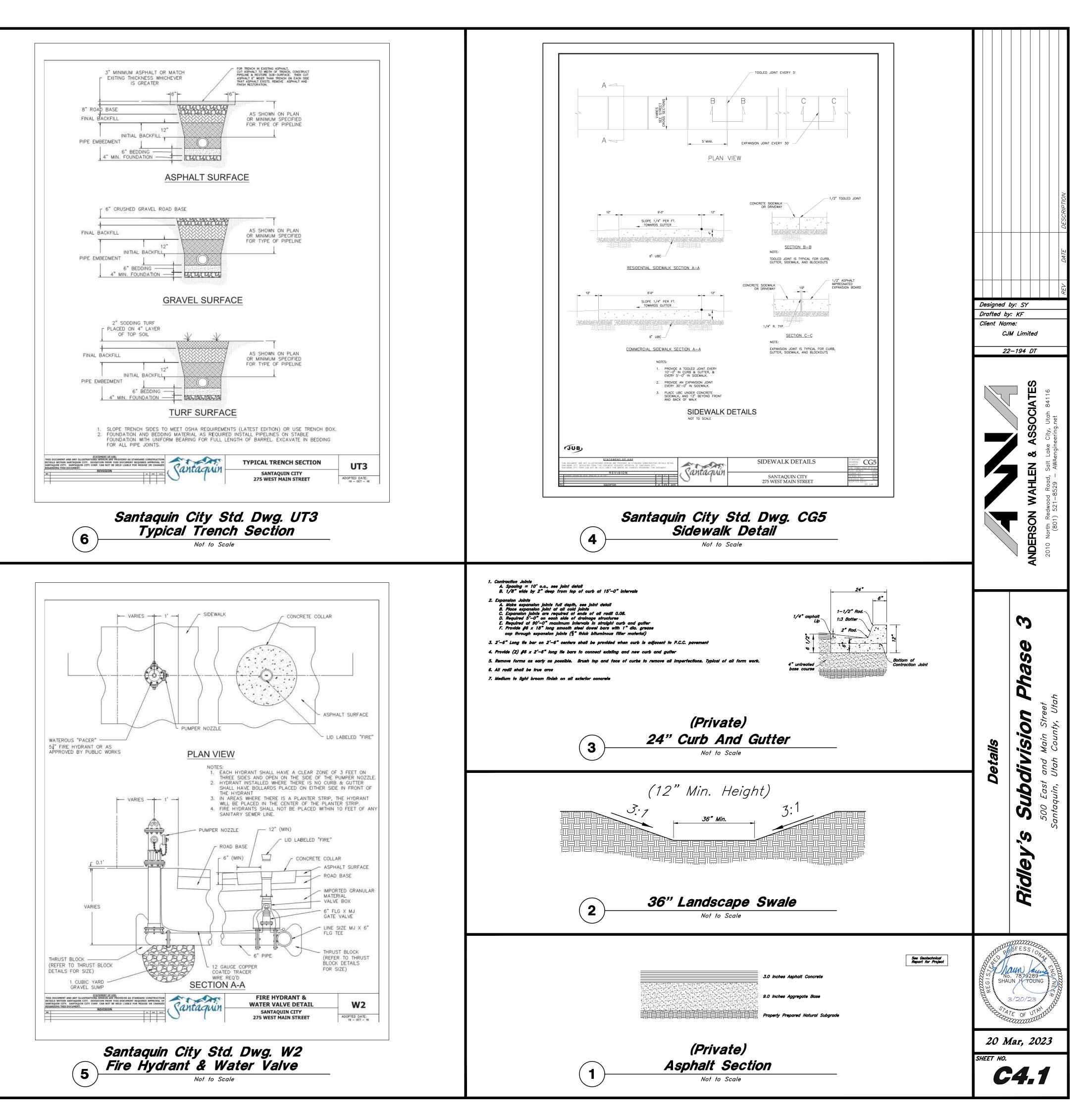


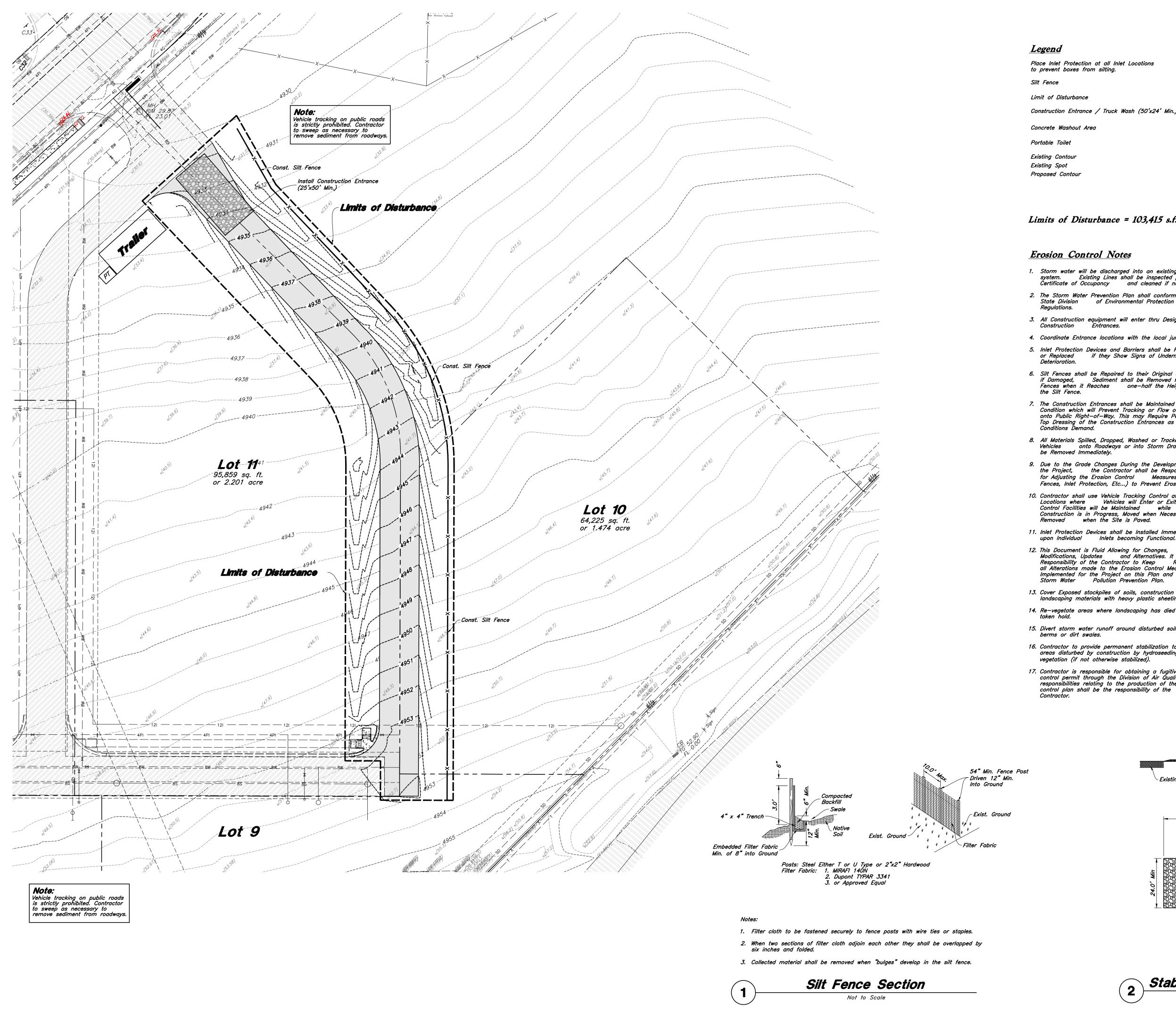












Protection at all Inlet Locations boxes from silting.	—x—					
isturbance						
n Entrance / Truck Wash (50'x24' Min.)		<b>Scale: 1" = 30'</b> 30' 0 30'	60'			
Vashout Area	CW					
oilet	PT					
ontour	78					
pot	∘ <i>(78.00TA)</i>					110
Contour	78					in co

Limits of Disturbance = 103,415 s.f. or 2.374 acres

## Erosion Control Notes

1. Storm water will be discharged into an existing drainage system. Existing Lines shall be inspected prior to Certificate of Occupancy and cleaned if necessary. 2. The Storm Water Prevention Plan shall conform to all

3. All Construction equipment will enter thru Designated Construction Entrances.

4. Coordinate Entrance locations with the local jurisdiction. or Replaced if they Show Signs of Undermining or Deterioration. 5. Inlet Protection Devices and Barriers shall be Repaired

6. Silt Fences shall be Repaired to their Original Conditions if Damaged, Sediment shall be Removed from Silt Fences when it Reaches one-half the Height of

7. The Construction Entrances shall be Maintained in a Condition which will Prevent Tracking or Flow of Mud onto Public Right—of—Way. This may Require Periodic Top Dressing of the Construction Entrances as

8. All Materials Spilled, Dropped, Washed or Tracked from Vehicles onto Roadways or into Storm Drains must be Removed Immediately.

9. Due to the Grade Changes During the Development of the Project, the Contractor shall be Responsible for Adjusting the Erosion Control Measures (Silt Fences, Inlet Protection, Etc...) to Prevent Erosion.

10. Contractor shall use Vehicle Tracking Control at all Locations where Vehicles will Enter or Exit the Site. Control Facilities will be Maintained while Construction is in Progress, Moved when Necessary and Removed when the Site is Paved.

11. Inlet Protection Devices shall be Installed Immediately upon Individual Inlets becoming Functional.

12. This Document is Fluid Allowing for Changes, Modifications, Updates and Alternatives. It is the Responsibility of the Contractor to Keep Record of all Alterations made to the Erosion Control Measures Implemented for the Project on this Plan and in the Storm Water Pollution Prevention Plan.

13. Cover Exposed stockpiles of soils, construction and landscaping materials with heavy plastic sheeting.

14. Re-vegetate areas where landscaping has died or not

15. Divert storm water runoff around disturbed soils with berms or dirt swales.

16. Contractor to provide permanent stabilization to any areas disturbed by construction by hydroseeding native vegetation (if not otherwise stabilized).

17. Contractor is responsible for obtaining a fugitive dust control permit through the Division of Air Quality. All responsibilities relating to the production of the dust control plan shall be the responsibility of the Contractor.

