NARRATIVE This Subdivision Plat was requested by Mr. Brad Blanch for the purpose of creating twelve (12) residential Lots and five (5) Open Space Parcels.

Brass Cap Monuments were found at the Northeast Corner and the North Quarter Corner of Section 21, T6N, R2W, SLB&M.

A line bearing North 89°05'07" West between these two monuments was used as the Basis of Bearings.

The Northerly, Easterly and Southerly Boundary Lines were recreated by following the surrounding deeds. The Westerly Boundary Line was recreated by honoring the Right-of-Way Line of 4300 West Street.

Property Corners were monumented as depicted on this plat.

If Curb and Gutter is installed, Rivets will be set in the Top Back of Curb on the extension of the Property Line.

If Curb and Gutter is deferred, the front Property Corners will be required to have Rebar and Cap set.

#### **NOTES**

- 1. Subdivision will be connected to Central Weber Sanitary Sewer via 900 South design previously submitted with Terakee Village PRUD.
- 2. Recommendations on the Geotech Report shall be followed during construction of
- 3. Fire Flow for Subdivision shall be 1000 GPM.
- 4. A temporary address marker shall be required at the building site during
- 5. Any Fire Access roads to any property shall have a minimum clear width of 20 feet (face of curb to face of curb) and a vertical clearance of 13 foot 6 inches and shall be capable of supporting a 75,000 pound load. Roads that are less than 26 feet in width shall be posted with "NO PARKING FIRE LANE" on both sides of the roadway. Roads more than 26 but less than 32 feet in width shall be posted on one side of the roadway. (Roadways and signage shall comply with appendix D of the 2015 International Fire Code as adopted by Weber Fire District).
- 6. Roads shall have a maximum grade of 10% unless specifically approved as outlined in the International Fire Code.
- 7. Roads and bridges shall be designed, constructed and maintained to support an imposed load of 75,000 lbs.
- 8. Fire access roads for this project shall be completed and approved prior to any combustible construction. Temporary roads shall meet the same requirements for height, width and imposed loads as permanent roads.
- 9. All required fire hydrants and water systems shall be installed, approved and fully functional prior to any combustible material construction.
- 10. The owner shall designate a person to be the fire prevention program superintendent who shall be responsible for the fire prevention program and ensure that it is carried out through completion of the project. The fire prevention program superintendent shall have the authority to enforce the provisions of this chapter and other provisions as necessary to secure the intent of this chapter. Where Guard service is provided, the superintendent shall be responsible for the guard service. The fire prevention program superintendent shall develop and maintain an approved prefire plan in cooperation with the fire chief. The fire chief and the fire code official shall be notified of changes affecting the utilization of information contained in such prefire plans. (see IFC 3308)
- 11. All roads shall be designed, constructed, surfaced and maintained so as to provide an all-weather driving surface.
- 12. Fire department apparatus access is required for each lot.

DEVELOPER:

GREAT BASIN

ENGINEERING

Terakee Properties

Ogden, Utah 84412

c/o Brad Blanch

PO Box 14016

(801) 668-8565

### AGRICULTURAL NOTE

Agriculture is the preferred use in the agriculture zones. Agricultural operations as specified in the Land Use Code for a particular zone are permitted at any time including the operation of farm machinery and no allowed agricultural use shall be subject to restrictions on the basis that it interferes with activities of future residents of this subdivision.

### WEBER COUNTY PLANNING COMMISSION APPROVAL

This is to certify that this subdivision plat was duly approved by the Weber County Planning Commission. Signed this \_\_\_\_\_ day of \_\_\_\_\_

Chairman, Weber County Planning Comission

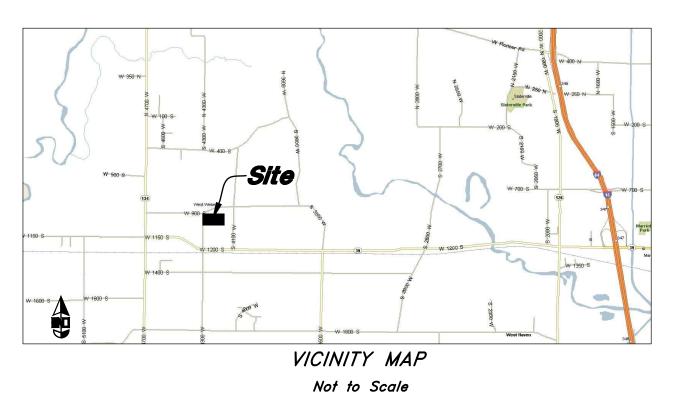
### WEBER COUNTY COMMISSION ACCEPTANCE

This is to certify that this subdivision plat, the dedication of streets and other public ways and financial guarantee of public improvements associated with this subdivision, thereon are hereby approved and accepted by the Commissioners of Weber County, Utah. Signed this \_\_\_\_\_, day of \_\_\_\_\_\_, 2020.

	Chairman,	Weber	County	Comission	
attes.	t:				
Title.					

## The Meadow @ Terakee Farms

A Lot Averaging Subdivision A part of the Northwest Quarter of Section 21, T6N, R2W, SLB&M, U.S. Survey Weber County, Utah May 2020



#### DESCRIPTION

A part of the Northwest Quarter of Section 21, Township 6 North, Range 2 West, Salt Lake Base and Meridian, U.S. Survey, Weber County, Utah:

Beginning at the Northwest Corner of said Section 21, said point being the Easterly Right of Way Line of 4300 West Street; and running thence South 89°15'32" East (East Record) 1055.51 feet (1056 feet Record); thence due South 538.10 feet (551.76' Record); thence due West 1056.00 feet to said Easterly Right of Way Line; thence North 0°03'37" East (North Record) 551.75 feet (551.76 feet Record) along said Easterly Right of Way Line to the Northwest Corner of said Section 21 and the Point of Beginning.

Contains 575,286 Sq. Ft. or 13.207 Acres

IATLUR WEST WEBER WATER	٢
This is to certify that this subdivision pla	t was du
approved by Taylor West Weber Wate	r.
Signed this, day of,	2020.
·	

TAVIOD WEST WEDER WATER

Taylor West Weber Water

## WEBER COUNTY ENGINEER

I hereby certify that the required public	
improvement standards and drawings for this s	ubdivision
conform with County standards and the amount	of the
financial guarantee is sufficient for the installat	ion of
these improvements.	
	, 2020.

Weber County Engineer

#### SURVEYOR'S CERTIFICATE

I, Andy Hubbard, do hereby certify that I am a Professional Land Surveyor in the State of Utah, and that I hold Certificate No. 6242920 in accordance with Title 58, Chapter 22, of the Professional Engineers and Land Surveyors Licensing Act. I also certify that I have completed a survey of the property described hereon In accordance with Section 17-23-17 and that I have verified all measurements shown hereon this plat of The Meadow @ Terakee Farms in Weber County, Utah and that it has been correctly drawn to the designated scale and is a true and correct representation of the following description of lands included in said subdivision, based on data compiled from records in the Weber County Recorder's Office. Monuments have been found or placed as represented on this plat. I furthermore certify that all lots within this Subdivision hereby meet all current lot width and area requirements of the Weber County Zoning Ordinance.

Signed this day of	, 2026, 05/12/2020 2 No. 6242820
6242920	The sull que
License No.	MANDY HUBBARIA

Signed this \_\_\_\_\_ Day of \_\_\_\_\_

#### OWNERS DEDICATION

We the undersigned owners of the herein described tract of land, do hereby set apart and subdivide the same into lots as shown on the plat and name said tract The Meadow @ Terakee Farms and do hereby dedicate and grant to public use all those parts or portions of said tract of land designated as streets, the same to be used as public thoroughfares forever, and also dedicate to Weber County a perpetual right and easement over, upon and under the lands designated hereon as public utility easements, the same to be used for the maintenance and operation of public utility service line and storm drainage facilities, whichever is applicable as may be authorized by the governing authority, with no buildings or structures being erected within such easements.

	Brad Blanch — Owner PO Box 14016 Ogden, Utah 84412 (801) 668—8565
State of Utah County of	ACKNOWLEDGMENT  } ss
The foreg	ooing instrument was acknowledged before me this day of 2020 by <u>Brad Blanch — Owner</u> ,

#### WEBER COUNTY ATTORNEY

Commission Expires:\_\_\_\_\_

	n they conform with th oplicable thereto and no	
affect. Signed this	day of	

### WEBER COUNTY SURVEYOR

I hereby certify that the Weber County Surveyor's Office has reviewed this plat and all conditions for approval by this office has been satisfied. The approval for this plat by the Weber County Surveyor does not relieve the Licensed Land Surveyor who executed this plat from the responsibilities and/or liabilities associated therewith.

Signed	this _	day	of	,	2020

Sheet 1 of 2 WEBER COUNTY RECORDER ENTRY NO. FEE PAID \_\_\_\_\_FILED FOR RECORD AND \_\_\_\_\_ IN BOOK\_\_\_\_\_\_ OF OFFICIAL RECORDS, PAGE\_\_\_\_\_\_. RECORDE WEBER COUNTY RECORDER

16N719 - Terakee Meadows

ENGINEER:

Great Basin Engineering, Inc.

5746 South 1475 East Suite 200

W:\16N719 TERAKEE VILLAGE\Dwgs\Terakee Meadows\16N719 - AP.dwg, 5/11/2020 3:16:10 PM, JFelt, 1:1

c/o Andy Hubbard, PLS

Ogden, Utah 84405

(801) 394-4515

## The Meadow @ Terakee Farms

A Lot Averaging Subdivision

A part of the Northwest Quarter of Section 21, T6N, R2W, SLB&M, U.S. Survey

Weber County, Utah May 2020

-Where is the detention/retention located and the storm -Please submit more information on the secondary water on

how it is going to operate. Company info and rights, will it be pressure or ponds, -Submit letter of approval on the ditch alignment from company or users. Also information that it will still supply the same cubit feet per second that it does presently.

- Did this project get a deferral of curb gutter and sidewalk? With its close proximity to the school I would say they need

0.03.3

32.9'

**-** 1φ.0' P.U.&D.E.

21,626 sq.ft.

N 89°31'27" W (West Rec.)

Curve # Delta

Joseph Robert Garcia

Property line Curve Data

C1 | 90°40'50" | 15.00' | 23.74' | S 45°24'03" W

C2 | 48°15'59" | 20.00' | 16.85' | N 65°12'09" W

C4 | 138°11'23" | 55.00' | 132.65' | S 68°21'14" E

C7 | 89°19'10" | 15.00' | 23.38' | S 44°35'58" E

138°11'23" | 55.00' | 132.65' | S 69°50'08" W

35°45'37" | 20.00' | 12.48' | N 60°25'53" E

| Radius | Length | Chord Direction | Chord Length

21.34'

16.35

102.76'

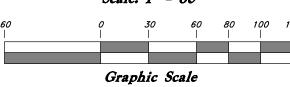
102.76'

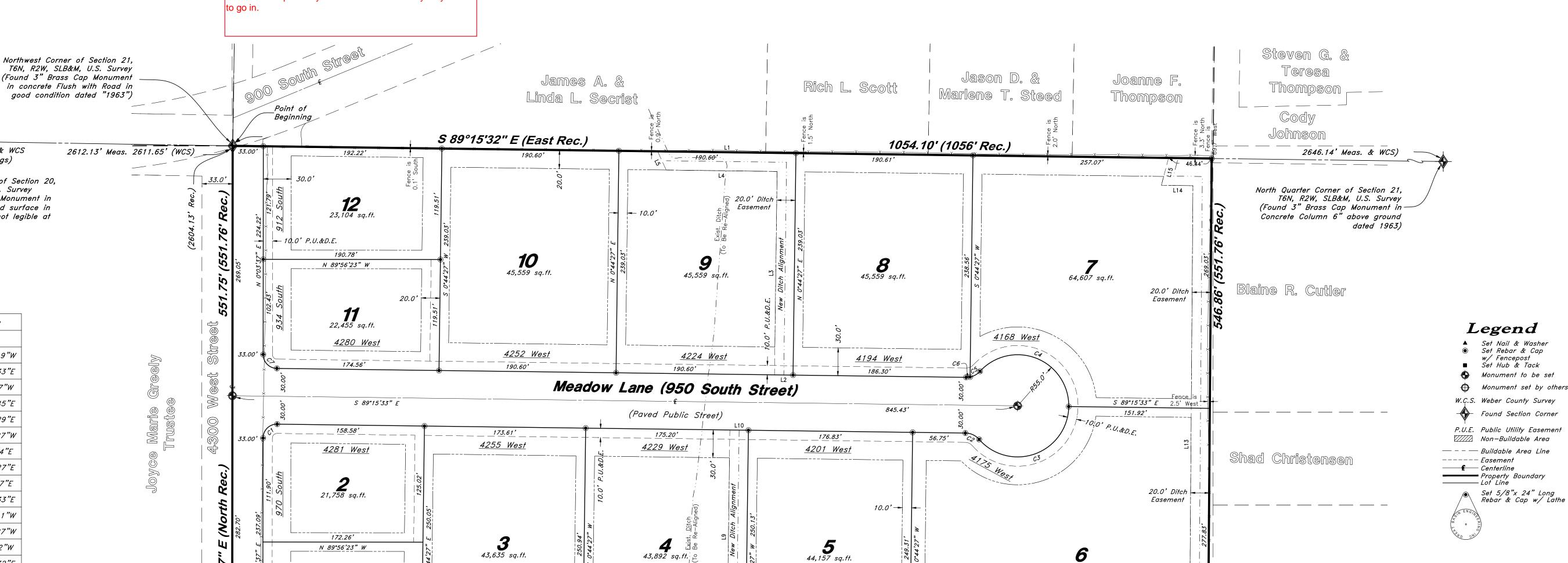
12.28'

4.33'

173.61







Easement

175.20'

Deon George McFarland & Terri

Lyn McFarland Family Trust

NOTES 1. Subdivision will be connected to Central Weber Sanitary Sewer via 900 South design previously submitted with Terakee

2. Recommendations on the Geotech Report shall be followed during construction of this site.

3. Fire Flow for Subdivision shall be 1000 GPM.

Found Rebar & — "Hansen & —

Associates" Cap

4. A temporary address marker shall be required at the building site during construction.

5. Any Fire Access roads to any property shall have a minimum clear width of 20 feet (face of curb to face of curb) and a vertical clearance of 13 foot 6 inches and shall be capable of supporting a 75,000 pound load. Roads that are less than 26 feet in width shall be posted with "NO PARKING FIRE LANE" on both sides of the roadway. Roads more than 26 but less than 32 feet in width shall be posted on one side of the roadway. (Roadways and signage shall comply with appendix D of the 2015 International Fire Code as adopted by Weber Fire District).

82,655 sq.ft.

*321.08* 250.31

1050.49'

Brad Peer

Jay & Gay

Hansen Trust

6. Roads shall have a maximum grade of 10% unless specifically approved as outlined in the International Fire Code. 7. Roads and bridges shall be designed, constructed and maintained to support an imposed load of 75,000 lbs.

Kelton & Paige 25.

Morse

8. Fire access roads for this project shall be completed and approved prior to any combustible construction. Temporary roads shall meet the same requirements for height, width and imposed loads as permanent roads.

9. All required fire hydrants and water systems shall be installed, approved and fully functional prior to any combustible

10. The owner shall designate a person to be the fire prevention program superintendent who shall be responsible for the fire prevention program and ensure that it is carried out through completion of the project. The fire prevention program

superintendent shall have the authority to enforce the provisions of this chapter and other provisions as necessary to secure the intent of this chapter. Where Guard service is provided, the superintendent shall be responsible for the guard service. The fire prevention program superintendent shall develop and maintain an approved prefire plan in cooperation with the fire chief. The fire chief and the fire code official shall be notified of changes affecting the utilization of information contained in such prefire plans. (see IFC 3308)

12. Fire department apparatus access is required for each lot.

05/12/2020

ENGINEER:
Great Basin Engineering, Inc.
c/o Andy Hubbard, PLS
5746 South 1475 East Suite 200
Ogden, Utah 84405
(801) 394–4515

DEVELOPER: Terakee Properties c/o Brad Blanch PO Box 14016 Ogden, Utah 84412 (801) 668-8565

West Quarter Corner of Section 21, T6N, R2W, SLB&M, U.S. Survey

(Monument not Found)

AGRICULTURAL NOTE

Agriculture is the preferred use in the agriculture zones. Agricultural operations as specified in the Land Use Code for a particular zone are permitted at any time

allowed agricultural use shall be subject to restrictions on

including the operation of farm machinery and no

the basis that it interferes with activities of future

- S 89°05'07" E Meas. & WCS

time of survey)

Easement Line Table

L1 | 148.90 | N89°15'19"W

L2 | 20.00 | S89°15'33"E

L3 219.04 S0°44'27"W

L4 | 119.44 | S89°15'45"E

L5 | 22.13 | S24°33'29"E

L6 76.54 N89°31'27"W

L7 20.02 N3°11'44"E

L8 55.68 S89°31'27"E

L9 230.22 N0°44'27"E

L10 | 20.00 | S89°15'33"E

L11 23.13 S30°38'11"W

L12 | 218.67 | N89°31'27"W

L13 | 497.40 | S0°26'02"W

L14 33.99 S89°15'32"E

L15 30.46 S14°47'09"W

Line # Length Direction

(Basis of Bearings)

North Quarter Corner of Section 20, T6N, R2W, SLB&M, U.S. Survey

-(Found 3" Brass Cap Monument in

concrete 4" below road surface in

poor condition, Date not legible at

residents of this subdivision.



11. All roads shall be designed, constructed, surfaced and maintained so as to provide an all-weather driving surface.

Sheet 2 of 2 WEBER COUNTY RECORDER \_FILED FOR RECORD AND RECORDED OF OFFICIAL \_ IN BOOK\_\_\_\_ RECORDS, PAGE\_\_\_ WEBER COUNTY RECORDER DEPUTY

#### \* See All Sheets\*

- 1. All construction shall conform to Weber County standards and specifications.
- 2. All Construction on the Secondary Water Line shall meet or exceed Canal Company Standards and Specifications.
- 3. Underground utility piping materials will meet or exceed Weber County
- Standards and Specifications. 4. Culinary water services will be 3/4" Dia. C-900 DR14 PVC to be centered
- on the frontage and extended 10' beyond the right of way line. 5. 4" Sanitary sewer laterals to be constructed 10' down slope from the center
- of the lot and extended 10' beyond the right of way line.
- 6. 4" Land drain laterals to be constructed at the low corner of the lot and
- extended 10' beyond the right of way line. 4. Saw Cut Existing Asphalt to provide a smooth clean edge.
- 5. All Utility trenches within the Street right of way shall have a County
- approved imported granular backfill.
- 6. Thrust block all water line fittings. 7. All inlet grates shall be bicycle safe.
- 8. All fire hydrants and access roads shall be installed prior to any construction of any buildings.
- 9. All fire hydrants shall be placed with 4  $\frac{1}{2}$  inch connections facing the point of access for the Fire Department Apparatus.
- 10. Prior to the beginning of construction of any buildings, a fire flow test of new hydrants shall be conducted to verify the actual fire flow for this project. The Fire Prevention Division shall witness this test and shall be notified a minimum of 48 hours prior to the test.
- 11. Curb & gutter installed along 2200 South Street will be set to ensure a 1.5% minimum/3.0% Maximum cross slope from edge of asphalt. Contractor to verify prior to construction of curb.
- 12. An excavation permit is required for all work done within the existing Right
- 13. A Storm Water Construction Activity Permit is required for any construction that disturbs more than 5000 Sq. Ft. or 200 Cubic Yards.
- 14. All improvements need to be either installed or escrowed prior to recording
- 15. If construction activity will disturb more than an acre then a State SWPPP will be required. This includes the construction of the homes etc. on each

#### GENERAL UTILITY NOTES:

- 1. Coordinate all utility connections to building with plumbing plans and building
- 2. 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.
- 3. All catch basin and inlet box grates are to be bicycle proof. 4. All inlet boxes located in curb and gutter are to be placed parallel to the curb and gutter and set under the frame and grate. Improperly placed boxes will be removed and replaced at no additional cost to the owner. Precast or cast in place boxes are acceptable.
- 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 unless otherwise noted.
- 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 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.
- 9. Field verify all existing and/or proposed Roof Drain/Roof Drain down spout connections to Storm Water System with Civil, Plumbing & Architectural plans. Notify Engineer of any discrepancies.
- 10. All gravity flow utility lines shall be installed prior to any pressurized utilities unless written permission is obtained from the engineer of record before

#### UTILITY PIPING MATERIALS:

All piping to be installed per manufacturers recommendations. Refer to project specifications for more detailed information regarding materials,

#### CULINARY SERVICE LATERALS

- 1. 3/4" to 2" diameter pipe copper tube ASTM B, Type K, Soft Temper
- 2. Over 2" diameter pipe AWWA C-900 Class 150 pipe

### WATER MAIN LINES AND FIRE LINES

1. Pipe material as shown on utility plan view or to meet County Standards.

- 1. All sewer piping to be Polyvinyl Chloride (PVC) sewer pipe, ASTM D 3034, Type PSM, SDR 35.
- 2. Marking tape Marking the Utility is required.
- 3. Sewer Line to be bedded with gravel and round pipe.

#### STORM DRAIN LINES

- 1. 15" to 21" pipes Concrete Pipe, ASTM C14, Class III up to 13' of cover. For greater than 13' feet of cover, use reinforced concrete pipe and classes
- 2. 24" pipes or larger Reinforced Concrete Pipe, ASTM C76, Class III up to 13' of cover, Class IV for 13' to 21' of cover, Class V for 21' to 32' of cover, and Special Design for cover greater than 32 feet.

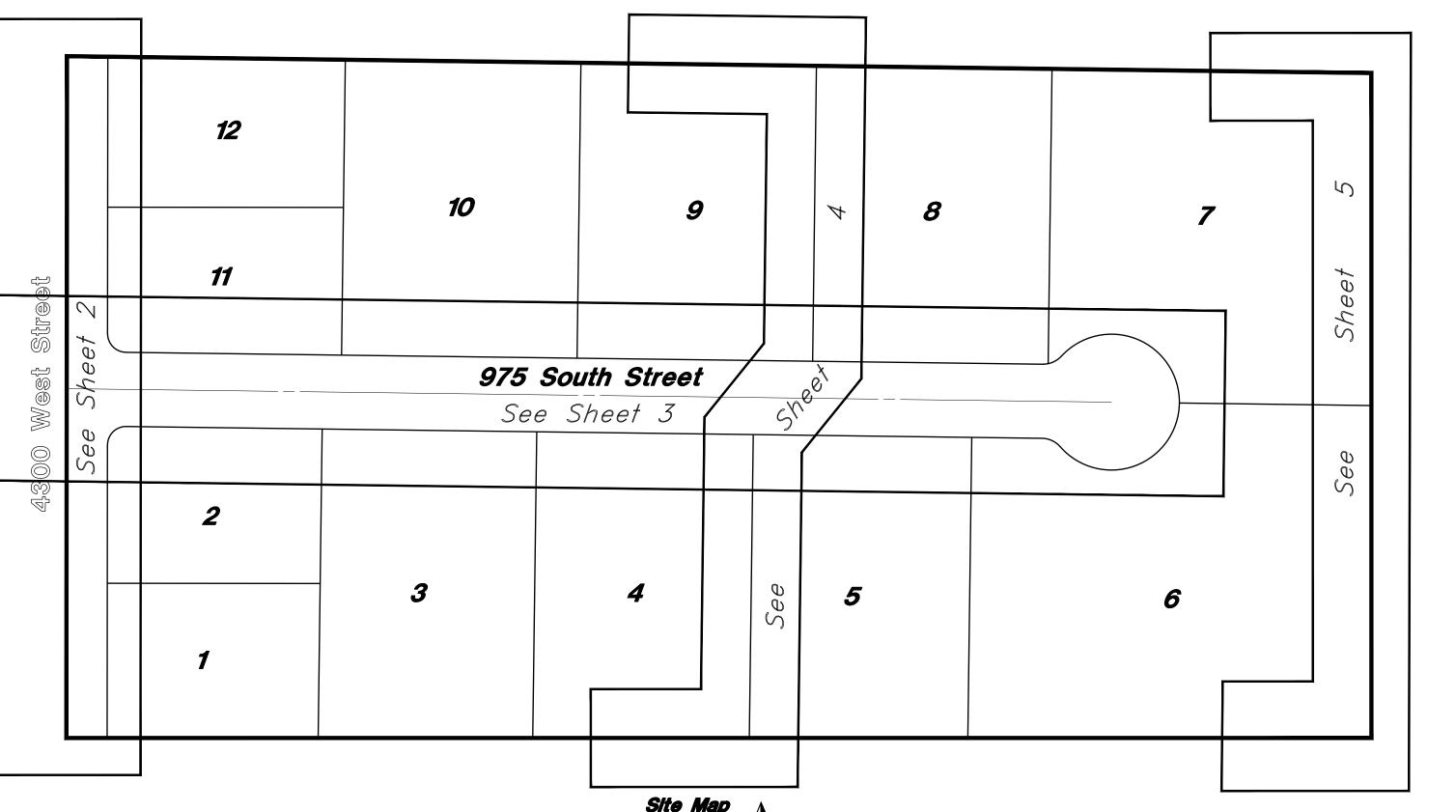
CAUTION NOTICE TO CONTRACTOR The contractor is specifically cautioned that the location and/or elevation of existing utilities as shown on these plans are based on records of the various utility companies and, where possible, measurements taken in the field. The information is not to be relied on as being exact or complete. The contractor must call the appropriate utility company at least 48 hours before any excavation to request exact field location of utilities. It shall be the responsibility of the contractor to relocate all existing utilities which conflict with the propose improvements shown on the plans.

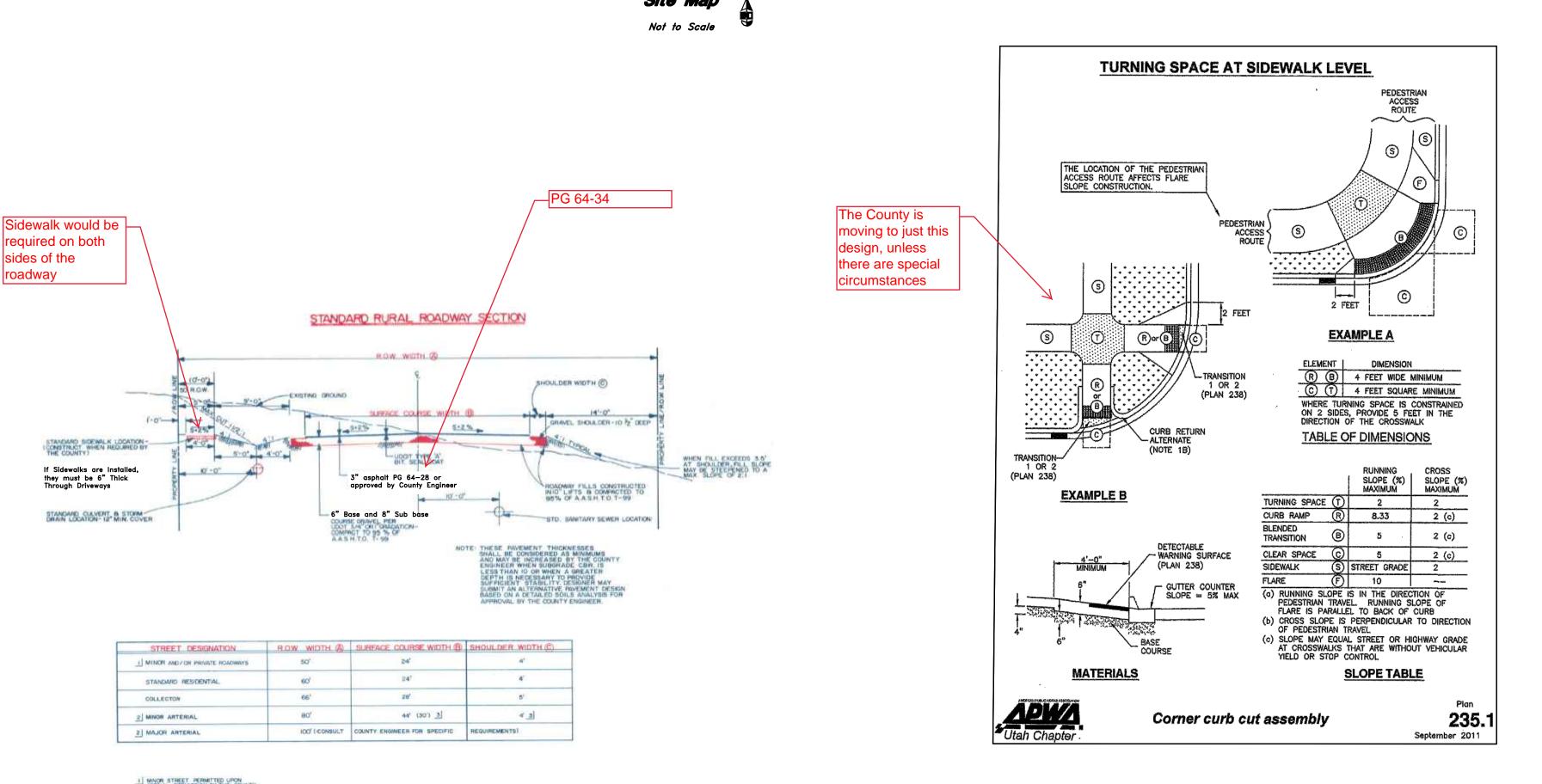
#### PRIVATE ENGINEER'S NOTICE TO CONTRACTORS

The Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and property: that this requirement shall apply continuously and not be limited to normal working hours; and that the contractor shall defend, indemnify, and hold the owner and the engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this project, excepting for liability arising from the sole negligence of the owner or the engineer.

## The Meadow @ Terakee Farms

A Lot Averaging Subdivision A part of the Northwest Quarter of Section 21, T6N, R2W, SLB&M, U.S. Survey Weber County, Utah May 2020







Not to Scale



San. Sewer Manhole

INC

Water Manhole Storm Drain Manhole Cleanout Electrical Manhole Catch Basins Exist. Fire Hydrant Exist. Water Valve Water Valve Sanitary Sewer Culinary Water Gas Line Irrigation Line Storm Drain Telephone Line Secondary Waterline Power Line Land Drain Power pole Power pole w/guy Light Pole Fence Flowline of ditch Overhead Power line Corrugated Metal Pipe Concrete Pipe Reinforced 'Concrete Pipe Edge of Asphalt Centerline Flowline Finish Floor Top of Curb Top of Wall Top of Walk Top of Concrete Natural Ground Finish Grade Match Existing Fire Department Connection Finish Contour Exist. Contour \_\_\_90\_\_\_ **95.33TA** Finish Grade 95.72TA Ridge Line --R-

Existing Asphalt

New Asphalt Heavy Duty Asphalt

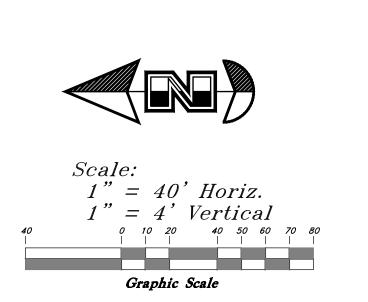
> New Concrete Spill Curb & Gutter

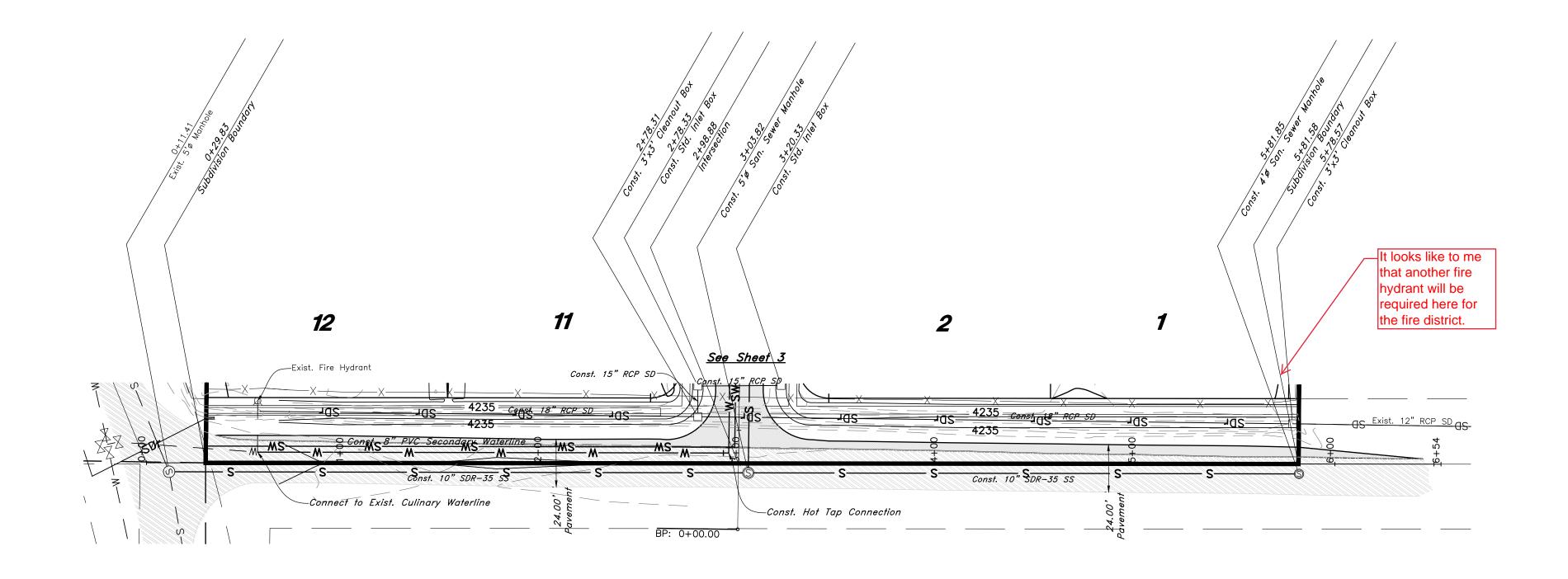
Existing Concrete

Call before you Dig

5 May, 2020

16N719 - AM





## Legend

San. Sewer Manhole

Water Manhole

Storm Drain Manhole

Cleanout

Electrical Manhole

Catch Basins

Exist. Fire Hydrant

Fire Hydrant

Exist. Water Valve

Water Valve

Sanitary Sewer

Culinary Water

Gas Line

Irrigation Line

Storm Drain

Telephone Line

Secondary Waterline

Power Line

Fire Line

Land Drain

Power pole

Power pole w/guy

Light Pole

Fence

Flowline of ditch

Overhead Power line

Corrugated Metal Pipe

Concrete Pipe

Puctile Iron

Pollyvinyl Chloride

For Edge of Asphalt

Edge of Asphalt

Edge of Asphalt

Enderline

Culflowline

Finish Floor

Frop of Curb

Top of Curb

Top of Walk

Top of Concrete

Natural Ground

Finish Grade

Match Existing

Fire Department Connection

FDC

Finish Contour

Finish Contour

Finish Grade

Match Existing

Fire Department Connection

FDC

Finish Contour

Finish Grade

Match Existing

Fire Department Connection

FDC

Finish Contour

Finish Grade

Match Existing

Fire Department Connection

FDC

Finish Contour

Finish Grade

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Fire Department Connection

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Finish Contour

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Match Existing

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Fire Department Connection

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Finish Contour

Finish Grade

Match Existing

FIRE

Existing Asphalt

New Asphalt

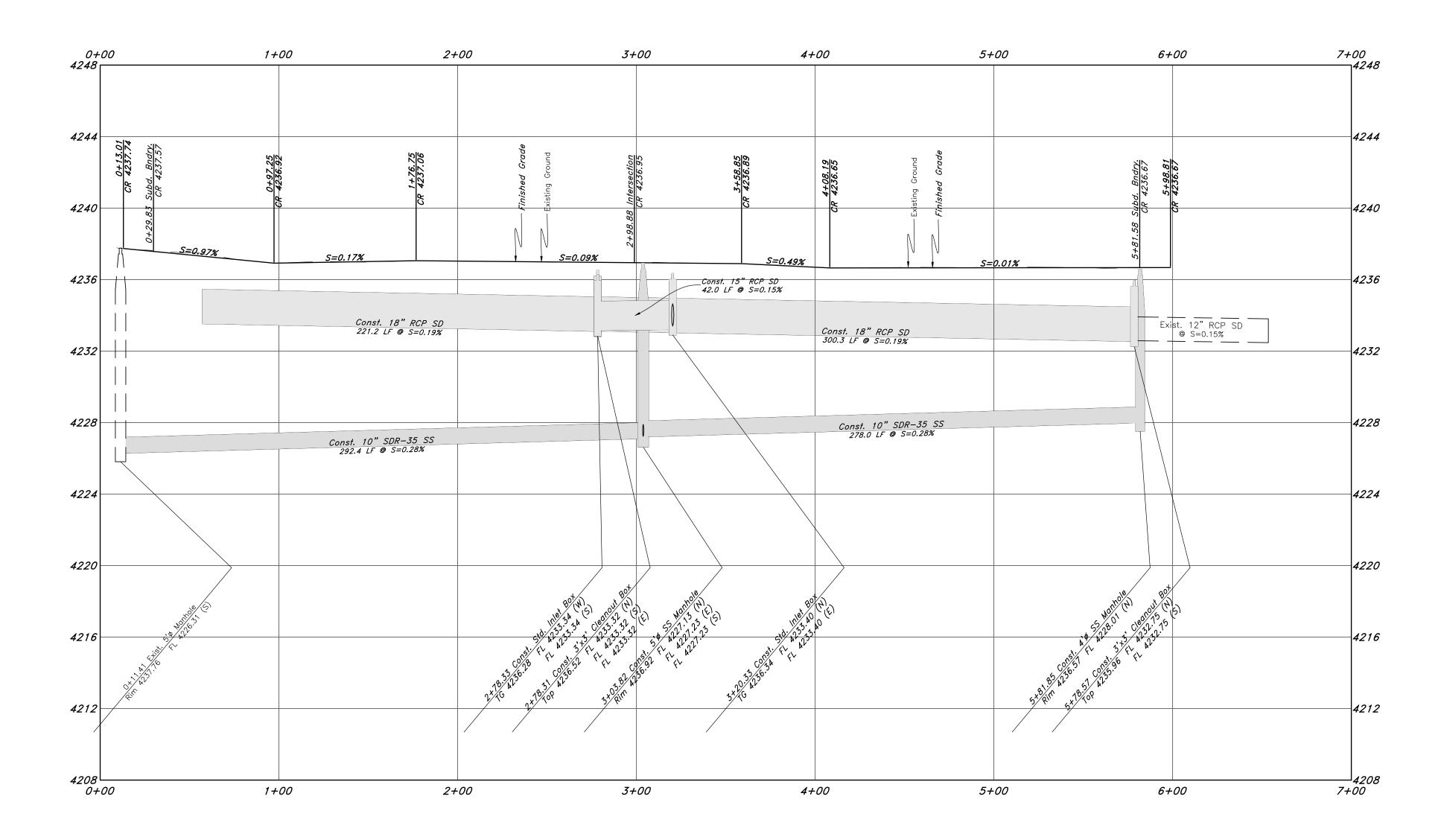
Heavy Duty Asphalt

Existing Concrete

New Concrete

Spill Curb & Gutter

# 4300 West Street



ENTATIVE FINAL

GREAT BAS ENGINEERI



Terakee Farms
South 4300 West
nty, Utah
R2W, SLB&W, U.S. Survey

Profile

Idow @ Terak
proximately 900 South 4300 Weber County, Utah

Plan and The Meadow @

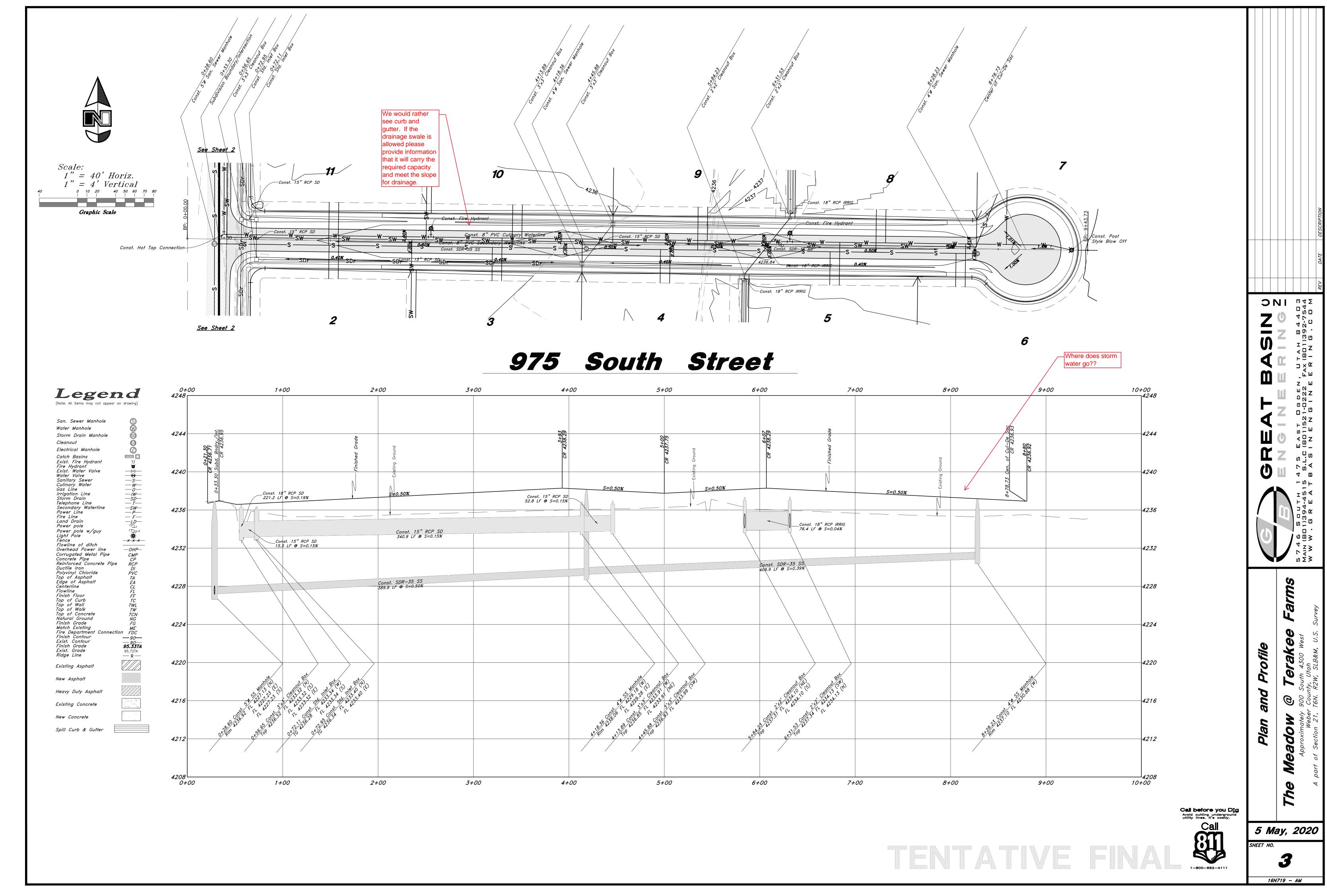
5 May, 2020

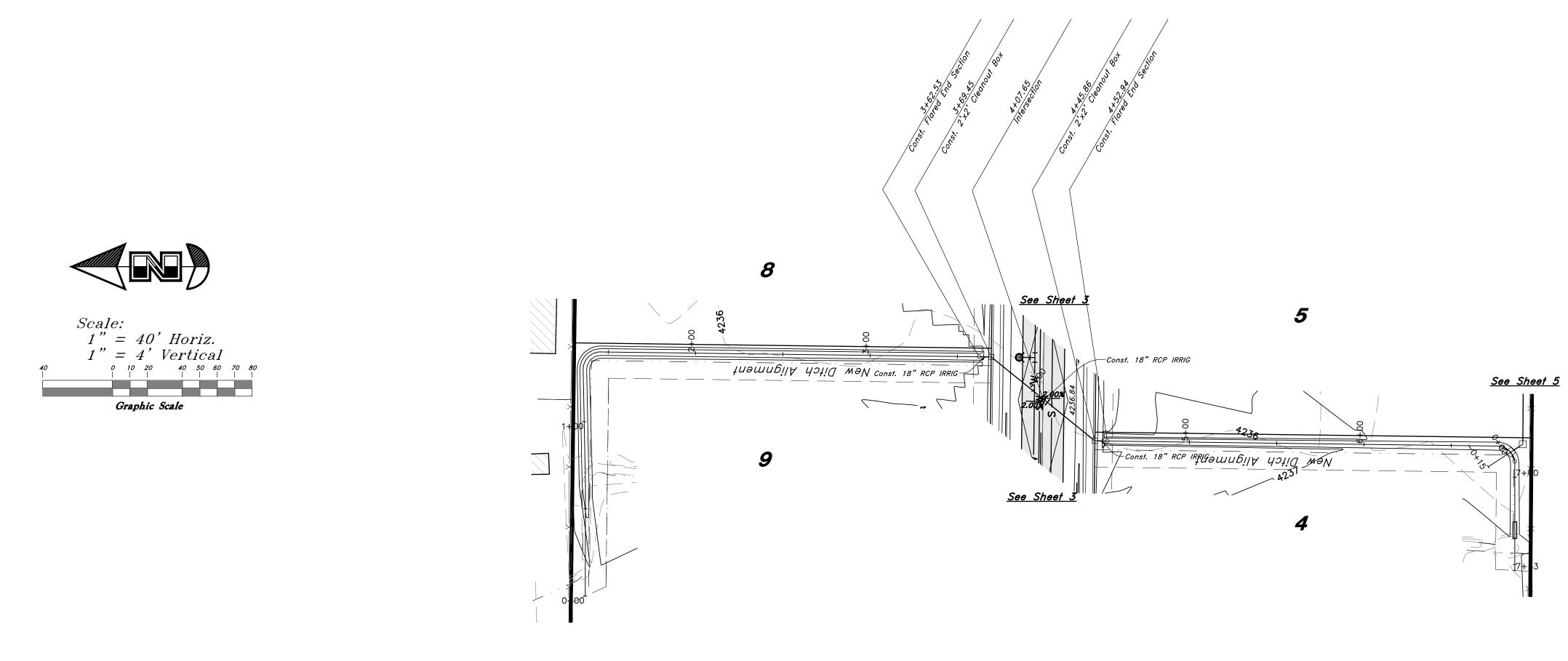
Call before you Dig
Avoid cutting underground
utility lines. It's costly.

EET NO.

2

16N719 - AM





## Legend

Cleanout

Cleanout

Electrical Manhole

Catch Basins

Exist. Fire Hydrant
Fire Hydrant
Fire Hydrant
Exist. Water Valve

Water Valve

Sanitary Sewer

Culinary Water

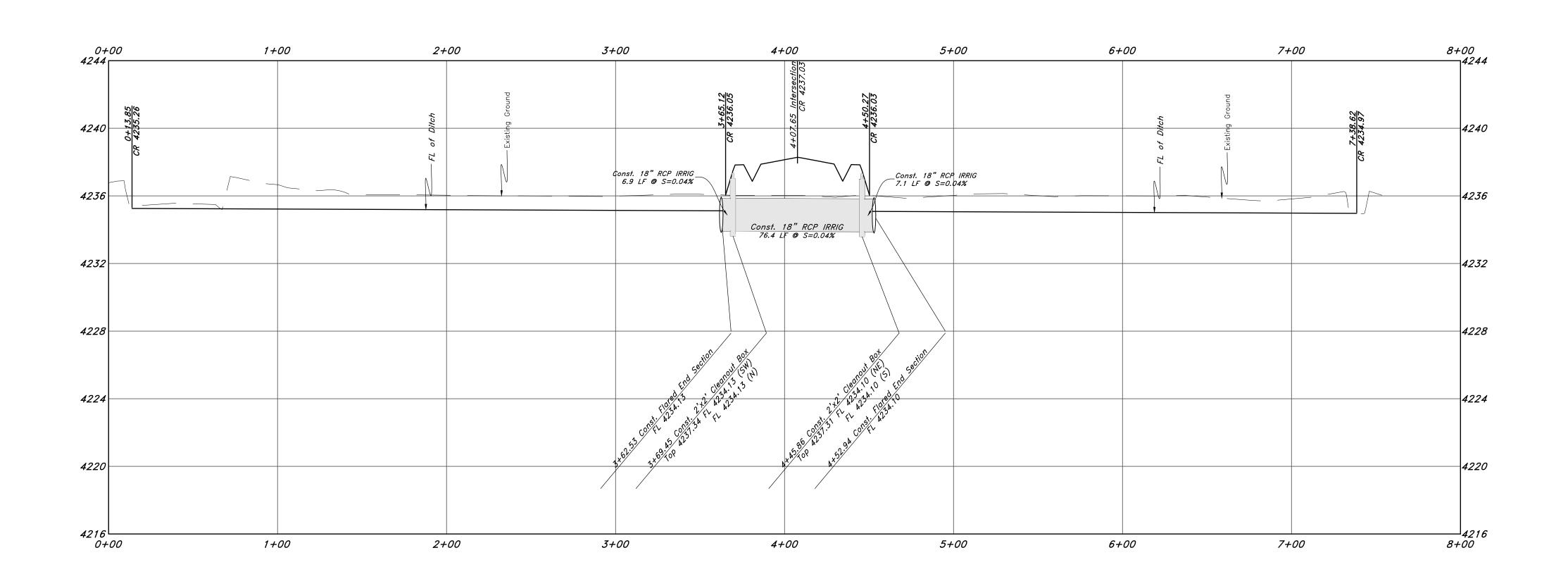
Gas Line
Irrigation Line
Storm Drain
Telephone Line
Secondary Waterline
Power Line
Fire Line
Land Drain
Power pole w/guy
Light Pole
Fence
Flowline of ditch
Overhead Power line
Corrugated Metal Pipe
Concrete Pipe
Ductile Iron
Polyvinyl Chloride
Fon Fop of Asphalt
Edge of Asphalt
Centerline
Flowline
Flowline
Flowline
Flowline
Flowline
Flowline
Flowline
Flowline
Flowline
Floor
Frop of Curb
Top of Walk
Top of Concrete
Flowline
Flinish Floor
Frop of Curb
Top of Walk
Top of Concrete
Flowline
Flinish Floor
Frop of Curb
Top of Walk
Top of Concrete
Flowline
Flinish Floor
Frop of Curb
Top of Malk
Twu
Top of Concrete
Flowline
Flinish Floor
Frop of Curb
Top of Curb
Top of Curb
Top of Walk
Top of Concrete
Flowline
Flinish Floor
Frop of Curb
Top of Curb
Top of Curb
Top of Salk
Twu
Top of Concrete
Flowline
Flinish Grade
Flinish Grade
Fire Department Connection
FDC
Finish Contour
Finish Grade
Fire Department Connection
FDC
Finish Grade
Fire Department
Exist. Grade
Fire Department
Fire D

Existing Concrete

Spill Curb & Gutter

New Concrete

# Ditch Realignment



Avoid cutting underground utility lines. It's costly.

Call before you Dig Avoid cutting underground utility lines. It's costly.

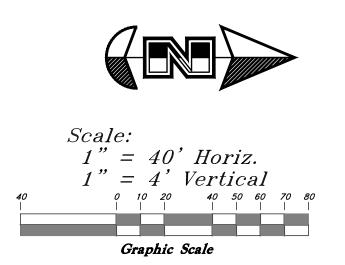


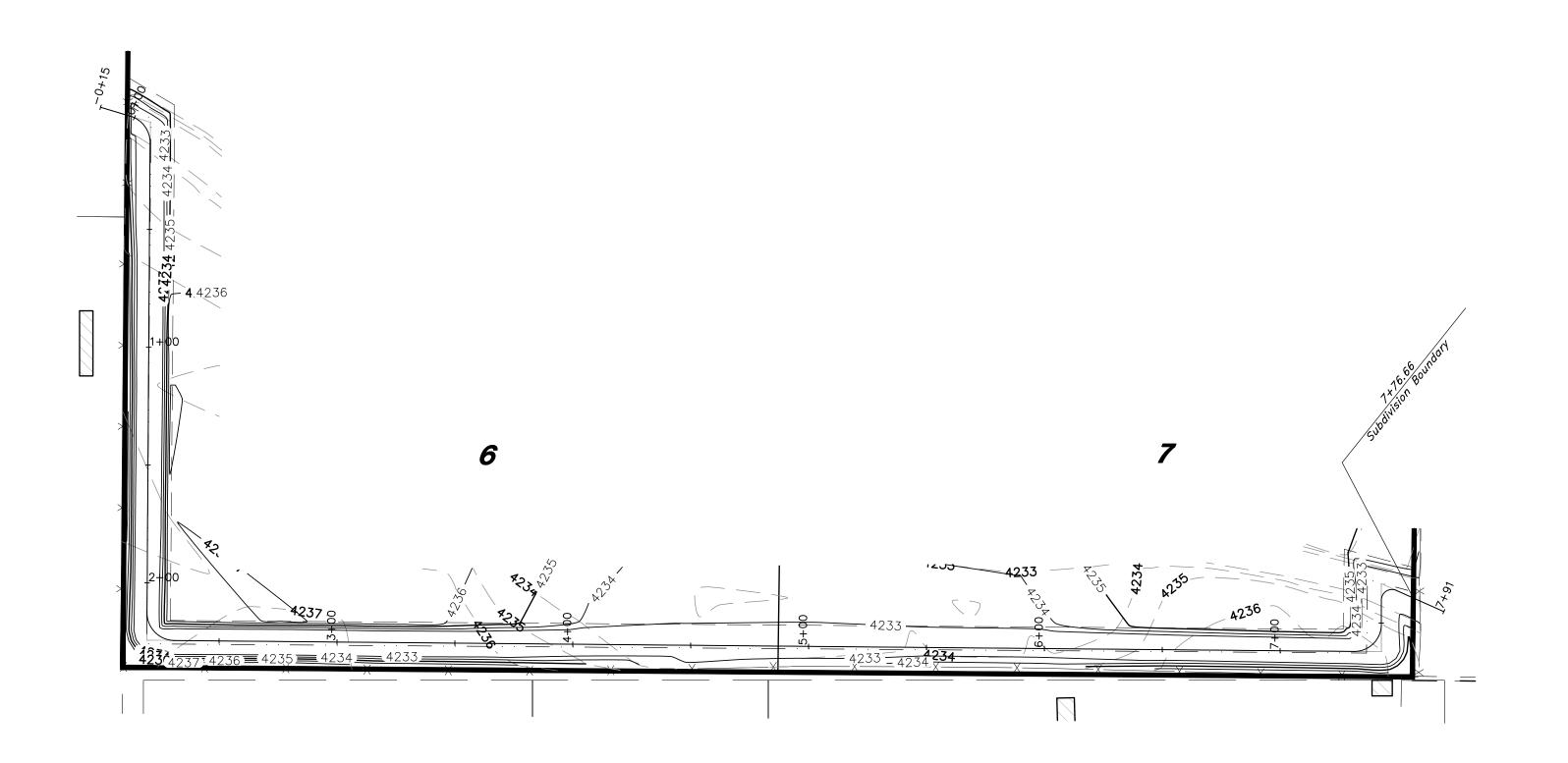
Terakee Farm

eadow @ Tera

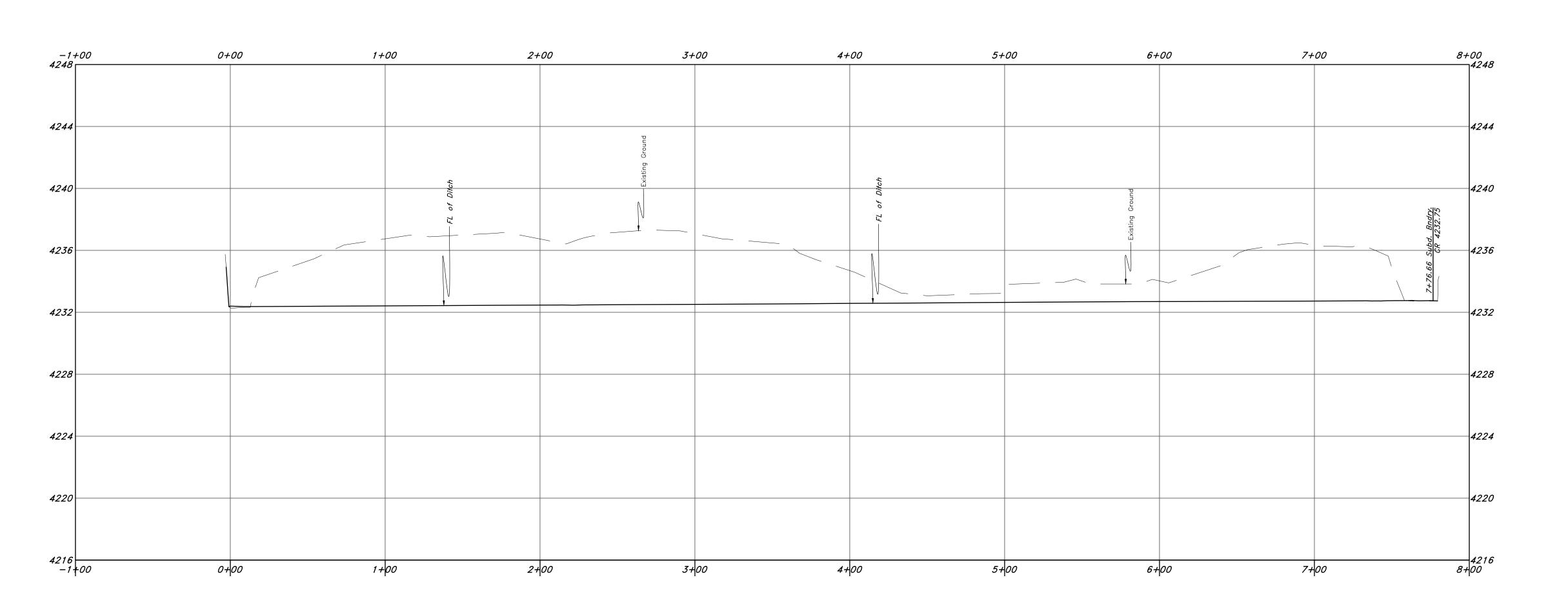
5 May, 2020

16N719 - AM





# Ditch Outfall



Legend
(Note: All Items may not appear on drawing)

OHP—
CMP
CP
RCP

— 90— — 90— **95.337A** 95.72TA — R—

Storm Drain Manhole

Electrical Manhole

Catch Basins

Exist. Fire Hydrant
Fire Hydrant
Exist. Water Valve
Water Valve
Sanitary Sewer
Culinary Water
Gas Line
Irrigation Line
Storm Drain
Telephone Line
Secondary Waterline
Power Line
Fire Line
Land Drain
Power pole
Power pole w/guy
Light Pole
Fence
Flowline of ditch
Overhead Power line
Concrete Pipe
Reinforced Concrete Pipe
Ductile Iron
Polyvinyl Chloride
Flowline
Finish Floor
Top of Asphalt
Edge of Asphalt
Effinish Floor
Top of Walk
Top of Concrete
Natural Ground
Natu

Existing Asphalt New Asphalt

Heavy Duty Asphalt Existing Concrete New Concrete

Spill Curb & Gutter



5 May, 2020

Profile

16N719 - AM

Terakee South 4300 West nty, Utah R2W, SLB&M, U.S.

### \* See All Sheets\*

- 1. All construction shall conform to Weber County standards and specifications. 2. All Construction on the Secondary Water Line shall meet or exceed Canal Company Standards and Specifications.
- 3. Underground utility piping materials will meet or exceed Weber County Standards and Specifications.
- 4. Culinary water services will be 3/4" Dia. C-900 DR14 PVC to be centered
- on the frontage and extended 10' beyond the right of way line. 5. 4" Sanitary sewer laterals to be constructed 10' down slope from the center
- of the lot and extended 10' beyond the right of way line.
- 6. 4" Land drain laterals to be constructed at the low corner of the lot and extended 10' beyond the right of way line.
- 4. Saw Cut Existing Asphalt to provide a smooth clean edge.
- 5. All Utility trenches within the Street right of way shall have a County approved imported granular backfill.
- 6. Thrust block all water line fittings.
- 7. All inlet grates shall be bicycle safe. 8. All fire hydrants and access roads shall be installed prior to any
- construction of any buildings.
- 9. All fire hydrants shall be placed with 4  $\frac{1}{2}$  inch connections facing the point of access for the Fire Department Apparatus.
- 10. Prior to the beginning of construction of any buildings, a fire flow test of new hydrants shall be conducted to verify the actual fire flow for this project. The Fire Prevention Division shall witness this test and shall be notified a minimum of 48 hours prior to the test.
- 11. Curb & gutter installed along 2200 South Street will be set to ensure a 1.5% minimum/3.0% Maximum cross slope from edge of asphalt. Contractor to verify prior to construction of curb.
- 12. An excavation permit is required for all work done within the existing Right
- 13. A Storm Water Construction Activity Permit is required for any construction that disturbs more than 5000 Sq. Ft. or 200 Cubic Yards.
- 14. All improvements need to be either installed or escrowed prior to recording of the subdivision.
- 15. If construction activity will disturb more than an acre then a State SWPPP will be required. This includes the construction of the homes etc. on each

#### GENERAL UTILITY NOTES:

- 1. Coordinate all utility connections to building with plumbing plans and building
- 2. 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.
- 3. All catch basin and inlet box grates are to be bicycle proof.
- 4. All inlet boxes located in curb and gutter are to be placed parallel to the curb and gutter and set under the frame and grate. Improperly placed boxes will be removed and replaced at no additional cost to the owner. Precast or cast in place boxes are acceptable.
- 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 unless otherwise noted.
- 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 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.
- 9. Field verify all existing and/or proposed Roof Drain/Roof Drain down spout connections to Storm Water System with Civil, Plumbing & Architectural plans.
- Notify Engineer of any discrepancies. 10. All gravity flow utility lines shall be installed prior to any pressurized utilities unless written permission is obtained from the engineer of record before

#### UTILITY PIPING MATERIALS:

All piping to be installed per manufacturers recommendations. Refer to project specifications for more detailed information regarding materials,

### CULINARY SERVICE LATERALS

1. 3/4" to 2" diameter pipe — copper tube ASTM B, Type K, Soft Temper 2. Over 2" diameter pipe - AWWA C-900 Class 150 pipe

#### WATER MAIN LINES AND FIRE LINES

1. Pipe material as shown on utility plan view or to meet County Standards.

- 1. All sewer piping to be Polyvinyl Chloride (PVC) sewer pipe, ASTM D 3034, Type
- 2. Marking tape Marking the Utility is required.
- 3. Sewer Line to be bedded with gravel and round pipe.

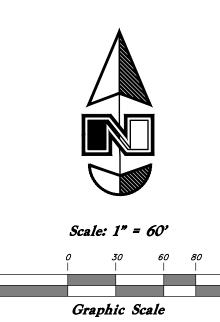
## STORM DRAIN LINES

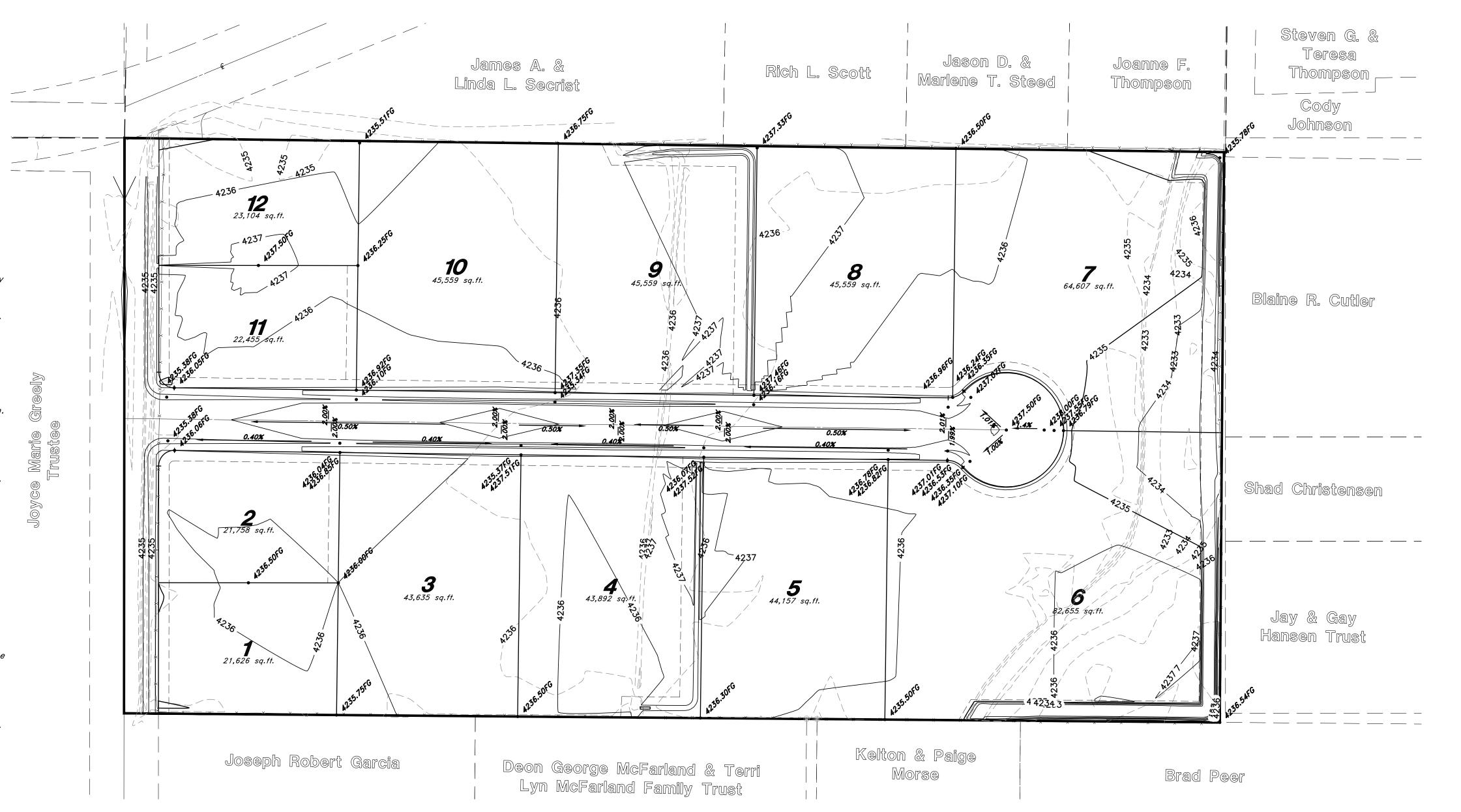
- 1. 15" to 21" pipes Concrete Pipe, ASTM C14, Class III up to 13' of cover. For greater than 13' feet of cover, use reinforced concrete pipe and classes
- 2. 24" pipes or larger Reinforced Concrete Pipe, ASTM C76, Class III up to 13' of cover, Class IV for 13' to 21' of cover, Class V for 21' to 32' of cover, and Special Design for cover greater than 32 feet.

- 1. All work shall be in accordance with the City Public Works Standard.
- Cut slopes shall be no steeper than 2 horizontal to 1 vertical. Fill slopes shall be no steeper than 2 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 the geotechnical engineer.
- 5. Areas to receive fill shall be properly prepared and approved by the City inspector and geotechnical Engineer prior to
- 6. Fills shall be benched into competent material as per specifications and geotechnical report. All trench backfill shall be tested and certified by the site geotechnical engineer per the grading code.
- 8. A geotechnical engineer shall perform periodic inspections and submit a complete report and map upon completion of the rough grading. 9. The final compaction report and certification from the geotechnical engineer shall contain the type of field testing performed. Each test shall be identified with the method of obtaining the in-place density, whether sand cone or drive ring and shall be so noted for each test. Sufficient maximum density determinations shall be performed to verify the
- accuracy of the maximum density curves used by the field technician. 10. Dust shall be controlled by watering.
- 11. The location and protection of all utilities is the responsibility of the permitee. 12. Approved protective measures and temporary drainage provisions must be used to protect adjoining properties during the
- 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.
- 15. The contractor shall provide shoring in accordance with OSHA requirements for trench walls. 16. Aggregate base shall be compacted per the geotechnical report prepared for the project.
- 17. Elevations shown on this plan are finish grades. Rough grades are the subgrades of the improvements shown hereon.
  18. The recommendations in the following Geotechnical Engineering Report by xxxx are included in the requirements of grading and site preparation.
- The report is titled "GEOTECHNICAL INVESTIGATION" Job No.:
- 19. As part of the construction documents, owner has provided contractor with a topographic survey performed by manual or aerial means. Such survey was prepared for project design purposes and is provided to the contractor as a courtesy. It is expressly understood that such survey may not accurately reflect existing topographic conditions.
- 20. Erosion Control: Protect all inlet boxes, catch basins, etc. with straw bales or other approved method to strain the storm water during construction. Protect surrounding properties and streets from site runoff with sandbags and earth berms.

# The Meadow @ Terakee Farms

A Lot Averaging Subdivision A part of the Northwest Quarter of Section 21, T6N, R2W, SLB&M, U.S. Survey Weber County, Utah May 2020





## Legend

San. Sewer Manhole Reinforced Concrete Pipe Ductile Iron Water Manhole Polyvinyl Chloride Edge of Asphalt Cleanout Centerline Electrical Manhole Flowline Finish Floor Catch Basins Top of Curh Exist. Fire Hydrant Top of Wall Fire Hydrant Top of Walk Exist. Water Valve Top of Concrete Water Valve Sanitary Sewer Finish Grade Match Existing Fire Department Finish Contour Exist. Contour --90--95.33TA Telephone Line Finish Grade Secondary Waterline Exist. Grade 95.72TA Power Line Ridge Line — R — Fire Line Land Drain Power pole Existing Asphalt Power pole w/guy Light Pole  $-x\overline{x}$ New Asphalt Flowline of ditch Overhead Power line Corrugated Metal Pipe Existing Concrete

CAUTION NOTICE TO CONTRACTOR The contractor is specifically cautioned that the location and/or elevation of existing utilities as shown on these plans are based on records of the various utility companies and, where possible, measurements taken in the field. The information is not to be relied on as being exact or complete. The contractor must call the appropriate utility company at least 48 hours before any excavation to request exact field location of utilities. It shall be the responsibility of the contractor to relocate all existing utilities which conflict with the propose improvements shown on the plans.

PRIVATE ENGINEER'S NOTICE TO CONTRACTORS

The Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and property: that this requirement shall apply continuously and not be limited to normal working hours; and that the contractor shall defend, indemnify, and hold the owner and the engineer harmless from any and all liability, real or alleged, in connection with the performance of work on this project, excepting for liability arising from the sole negligence of the owner or the engineer.

Call before you Dig

5 May, 2020



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