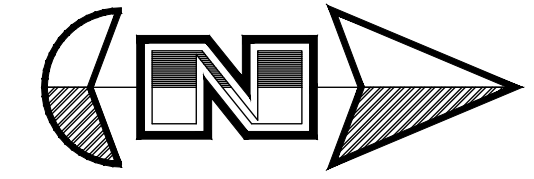
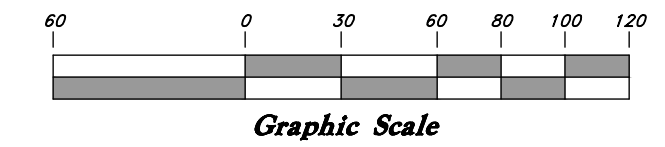


Riverbend Farms Phase 1

A part of Section 15 and Section 16, T6N, R2W, SLB&M, U.S. Survey,
Weber County, Utah
February 2022

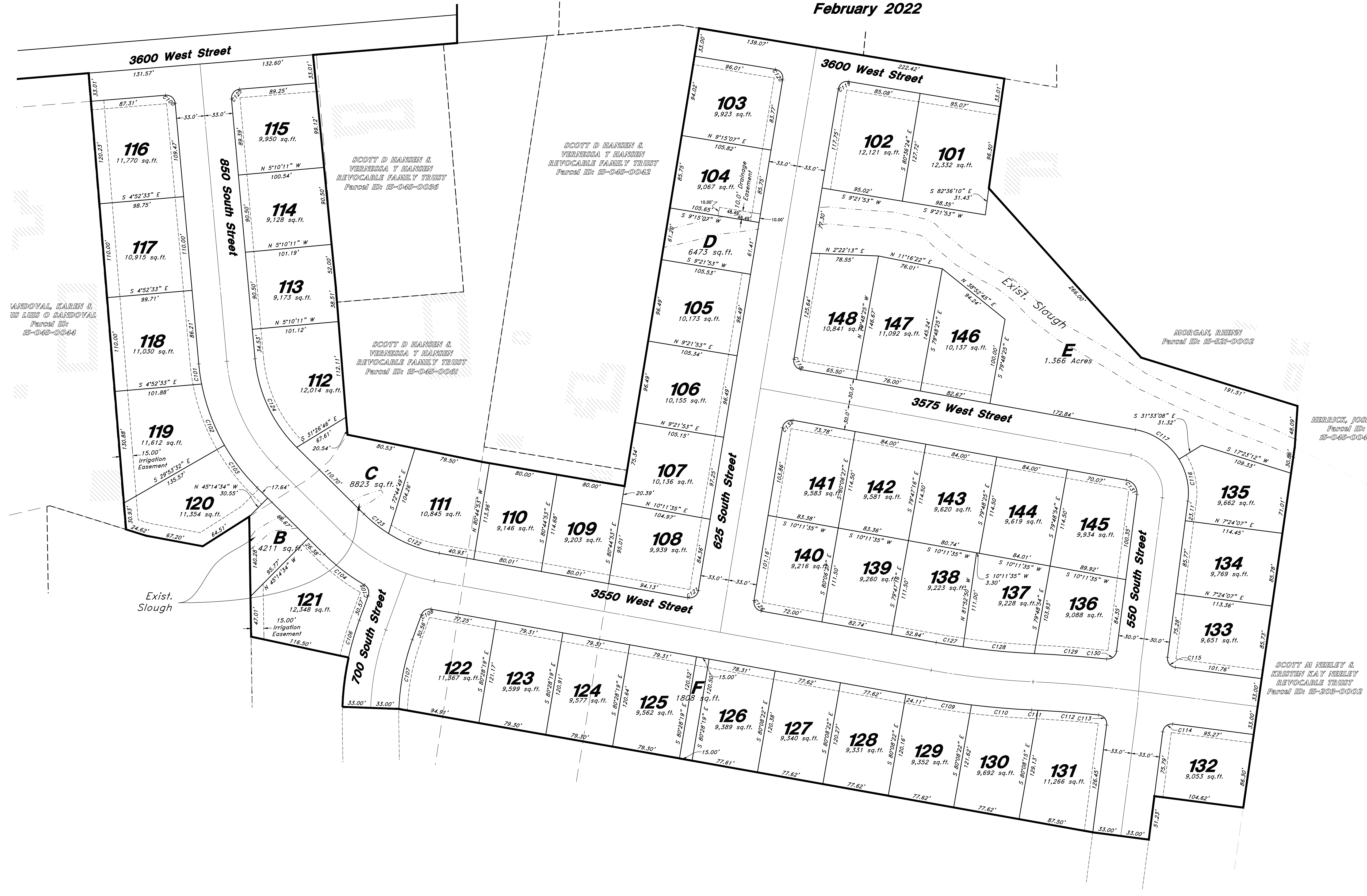


Scale: 1" = 60'



Legend

- ▲ Set Nail & Washer
- Set Rebar & Cap w/ Fencepost
- Set Hub & Tack Monument to be set
- (Rad.) Radial Line
- (N/R) Non-Radial Line
- - - Fence
- - - P.U.E. Public Utility Easement

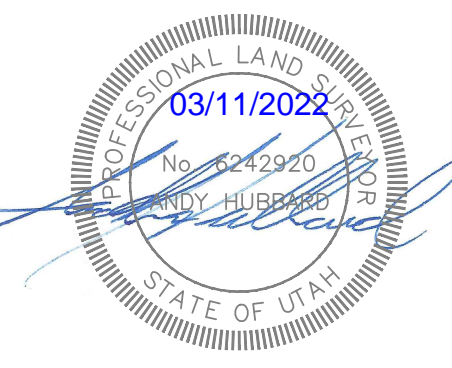


Lot line Curve Data

Curve #	Delta	Radius	Length	Chord Direction	Chord Length
C100	89°30'07"	10.50'	16.40'	N 40°04'46" E	14.78'
C101	5°51'46"	233.00'	23.84'	N 81°53'56" E	23.83'
C102	18°51'36"	233.00'	76.70'	N 69°32'16" E	76.35'
C103	15°21'02"	233.00'	62.42'	N 52°25'57" E	62.24'
C104	14°32'33"	233.00'	59.14'	N 37°29'09" E	58.98'
C105	79°42'33"	10.50'	14.61'	N 70°04'09" E	13.46'
C106	7°48'17"	333.00'	45.36'	S 73°58'43" E	45.33'
C107	17°48'30"	267.00'	82.99'	S 78°58'49" E	82.65'
C108	77°50'05"	10.50'	14.26'	S 31°11'14" E	13.19'
C109	3°14'26"	946.36'	53.53'	S 8°34'22" W	53.52'
C110	4°16'35"	946.36'	70.63'	S 4°48'51" W	70.62'
C111	0°17'37"	1431.84'	7.34'	S 2°49'22" W	7.34'
C112	2°50'42"	1431.84'	71.10'	S 4°23'32" W	71.09'
C113	91°33'09"	10.50'	16.78'	S 51°35'27" W	15.05'
C114	90°00'00"	10.50'	16.49'	S 37°37'58" E	14.85'
C115	90°02'06"	10.50'	16.50'	N 52°23'04" E	14.85'
C116	38°57'15"	75.00'	50.99'	N 77°55'30" E	50.01'
C117	48°15'17"	75.00'	63.17'	N 34°19'13" E	61.32'
C118	89°10'18"	10.50'	16.34'	N 54°46'44" E	14.74'
C119	90°01'41"	10.00'	15.71'	S 35°37'27" E	14.14'
C120	89°58'19"	10.00'	15.70'	S 54°22'33" W	14.14'
C121	90°49'42"	10.50'	16.65'	N 35°13'16" W	14.96'
C122	21°57'53"	167.00'	64.02'	N 21°10'31" E	63.63'
C123	12°35'58"	167.00'	36.72'	N 38°27'27" E	36.65'
C124	40°04'24"	167.00'	116.80'	N 64°47'37" E	114.44'
C125	90°29'53"	10.50'	16.58'	S 49°55'14" E	14.91'
C126	89°10'18"	10.50'	16.34'	N 54°46'44" E	14.74'
C127	2°04'25"	880.36'	31.86'	N 9°09'22" E	31.86'
C128	5°26'36"	880.36'	83.64'	N 5°23'52" E	83.61'
C129	3°26'18"	1412.59'	84.77'	N 4°17'51" E	84.76'
C130	88°31'00"	10.50'	16.22'	N 38°20'23" W	14.66'
C131	87°12'33"	15.00'	22.83'	S 53°47'51" W	20.69'
C132	90°49'42"	10.50'	16.65'	S 35°13'16" E	14.96'

Center line Curve Data

Curve #	Delta	Radius	Length	Chord Direction	Chord Length
C500	40°04'24"	200.00'	139.88'	N 64°47'37" E	137.05'
C501	24°50'00"	200.00'	86.68'	N 32°20'26" E	86.01'
C502	9°43'51"	200.00'	33.97'	N 15°03'30" E	33.93'
C503	7°31'01"	913.36'	119.83'	N 6°26'04" E	119.74'
C504	4°41'28"	1464.84'	119.93'	N 5°01'18" E	119.90'
C505	87°12'33"	45.00'	68.49'	N 53°47'51" E	62.07'
C506	17°48'30"	300.00'	93.24'	S 78°58'49" E	92.87'



For Review
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Sheet 2 of 2

WEBER COUNTY RECORDER

ENTRY NO. _____ FEE PAID _____

RECORDED _____ AT _____

IN BOOK _____ OF OFFICIAL RECORDS, PAGE _____ RECORDED FOR _____

WEBER COUNTY RECORDER

BY: _____ DEPUTY

* See All Sheets*

NOTES

- All construction shall conform to Weber County standards and specifications.
- All construction on the Secondary Water System will conform to Hooper Irrigation Standards and Specifications.
- All culinary water facilities shall meet the requirements of the Taylor-West Weber Water Improvement District, Standard Details and Construction Specifications, are available upon request to Taylorwestweberwater@msn.com or 801-731-1668. The District shall be notified at least 24 hours prior to and preconstruction meeting or construction activity.
- Culinary water services will be 1" Dia. Poly Pipe (200 P.S.I. CTS Poly Pipe AWWA Standard C901) to be centered on the frontage and extended 10' beyond the right of way line.
- 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.
- 4" Land drain laterals to be constructed at the low corner of the lot and extended 10' beyond the right of way line.
- Saw Cut Existing Asphalt to provide a smooth clean edge.
- All Utility trenches within the Street right of way shall have a County approved imported granular backfill.
- Thrust block all water line fittings.
- All inlet grates shall be bicycle safe.
- All fire hydrants and access roads shall be installed prior to any construction of any buildings.
- All fire hydrants shall be placed with 4 1/2 inch connections facing the point of access for the Fire Department Apparatus.
- 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.
- Curb & gutter installed along 3600 West 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.
- An excavation permit is required for all work done within the existing Right of Way.
- A Storm Water Construction Activity Permit is required for any construction that disturbs more than 5000 Sq. Ft. or 200 Cubic Yards.
- All improvements need to be either installed or escrowed prior to recording of the subdivision.
- 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 lot.

GENERAL UTILITY NOTES:

- 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.
- All catch basin and inlet box grates are to be bicycle proof.
- 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.
- Refer to the site electrical plan for details and locations of electrical lines, transformers and light poles.
- Gas lines, telephone lines, and cable TV lines are not a part of these plans unless otherwise noted.
- Water meters are to be installed per city standards and specifications. It will be the contractor's responsibility to install all items required.
- 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 or other utilities as necessary including valve boxes and hydrant spools to proper grade.
- 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.
- All gravity flow utility lines shall be installed prior to any pressurized utilities unless written permission is obtained from the engineer of record before construction begins.

UTILITY PIPING MATERIALS:

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

CULINARY SERVICE LATERALS

- 3/4" to 1" diameter pipe - 200 PSI CTS Polly (AWWA Standard C901)
- Over 2" diameter pipe - AWWA C-900 Class 150 pipe (DR18)

WATER MAIN LINES AND FIRE LINES

- Pipe material as shown on utility plan view or to meet city standards.

SANITARY SEWER LINES

- All sewer piping to be Polyvinyl Chloride (PVC) sewer pipe, ASTM D 3034, Type PSM, SDR 35

STORM DRAIN LINES

- 10" pipes or smaller - Polyvinyl Chloride (PVC) sewer pipe, ASTM D3034, Type PSM, SDR 35
- 12" 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 listed below.
- 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.

SECONDARY WATER MAIN LINES

- C-900 DR-18 Pipe, Purple in Color, if Purple pipe is not available in the specified size, contractor is to place a purple sleeve over the pipe during installation.

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 proposed improvements shown on the plans.

PRIVATE ENGINEER'S NOTICE TO CONTRACTORS

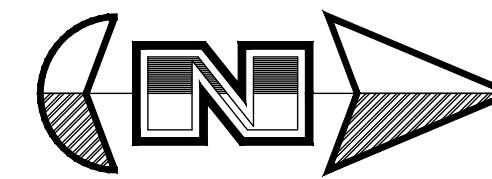
The Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the 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.

Riverbend Farms

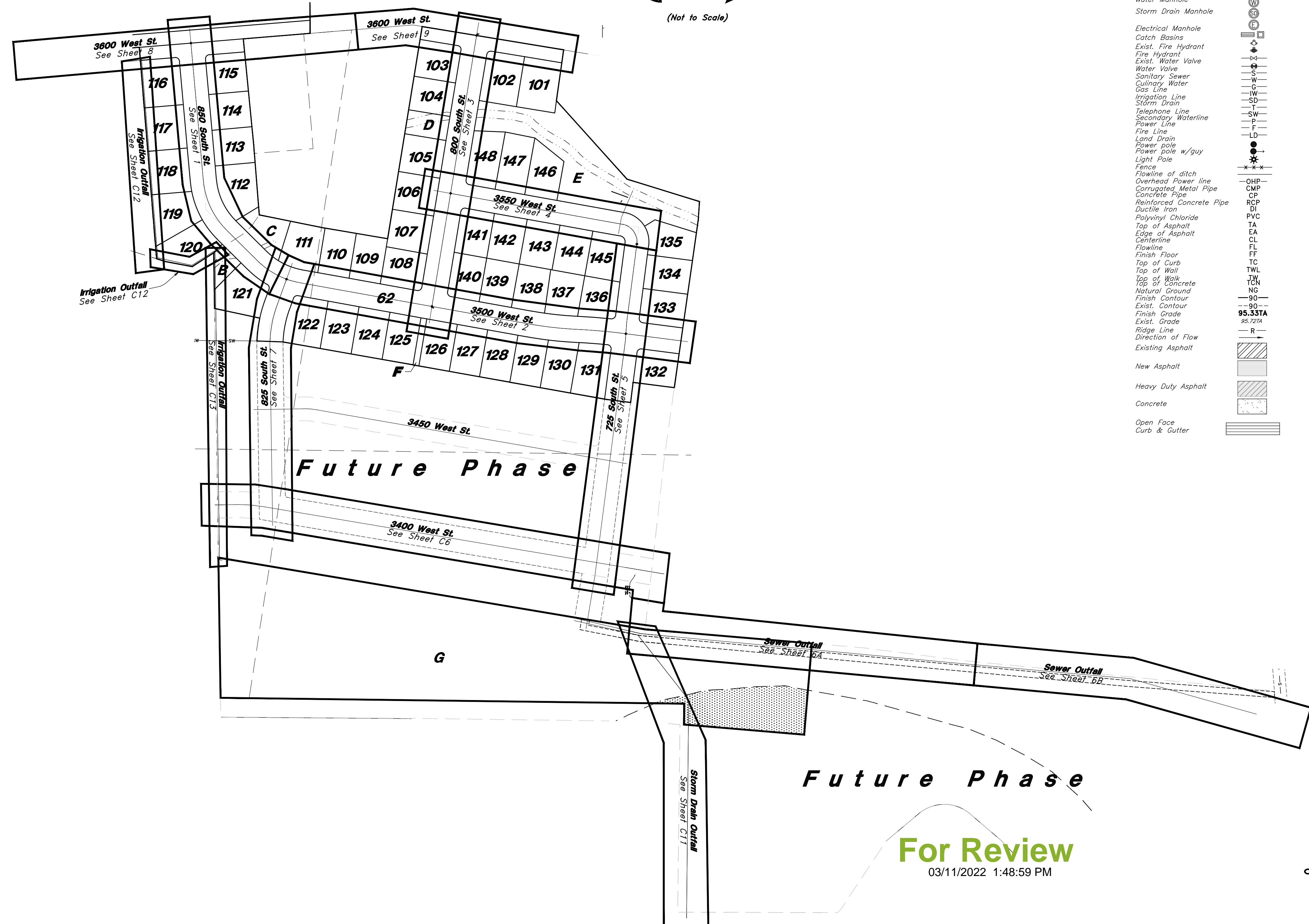
A part of the Southeast Quarter of Section 16 and the West Half of Section 15, T6N, R2W, SLB&M, U.S. Survey, Weber County, Utah
March 2022



VICINITY MAP
(Not to Scale)



(Not to Scale)



Legend

(Note: All items may not appear on drawing)

- San. Sewer Manhole
- Water Manhole
- 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 w/guy
- Light Pole
- Fence
- Flowline of ditch
- Overhead Power line
- Corrugated Metal Pipe
- Concrete Pipe
- Ductile Iron
- Polyvinyl Chloride
- Top of Asphalt
- Edge of Asphalt
- Centerline
- Flowline
- Finish Floor
- Top of Curb
- Top of Wall
- Top of Walk
- Top of Concrete
- Natural Ground
- Finish Contour
- Exist. Contour
- Finish Grade
- Exist. Grade
- Ridge Line
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Concrete
- Open Face
- Curb & Gutter

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Cover
Riverbend Farms Phase 1
 A part of the Southeast Quarter of Section 16 and the West Half of Section 15, T6N, R2W, SLB&M, Weber County, Utah

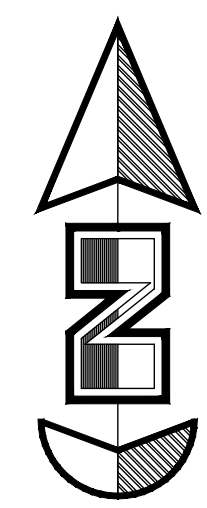
Call before you Dig
 Avoid cutting underground utility lines. It's costly.
 Call **811**
 1-800-662-4111
7 Mar, 2021
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 21N724

For Review
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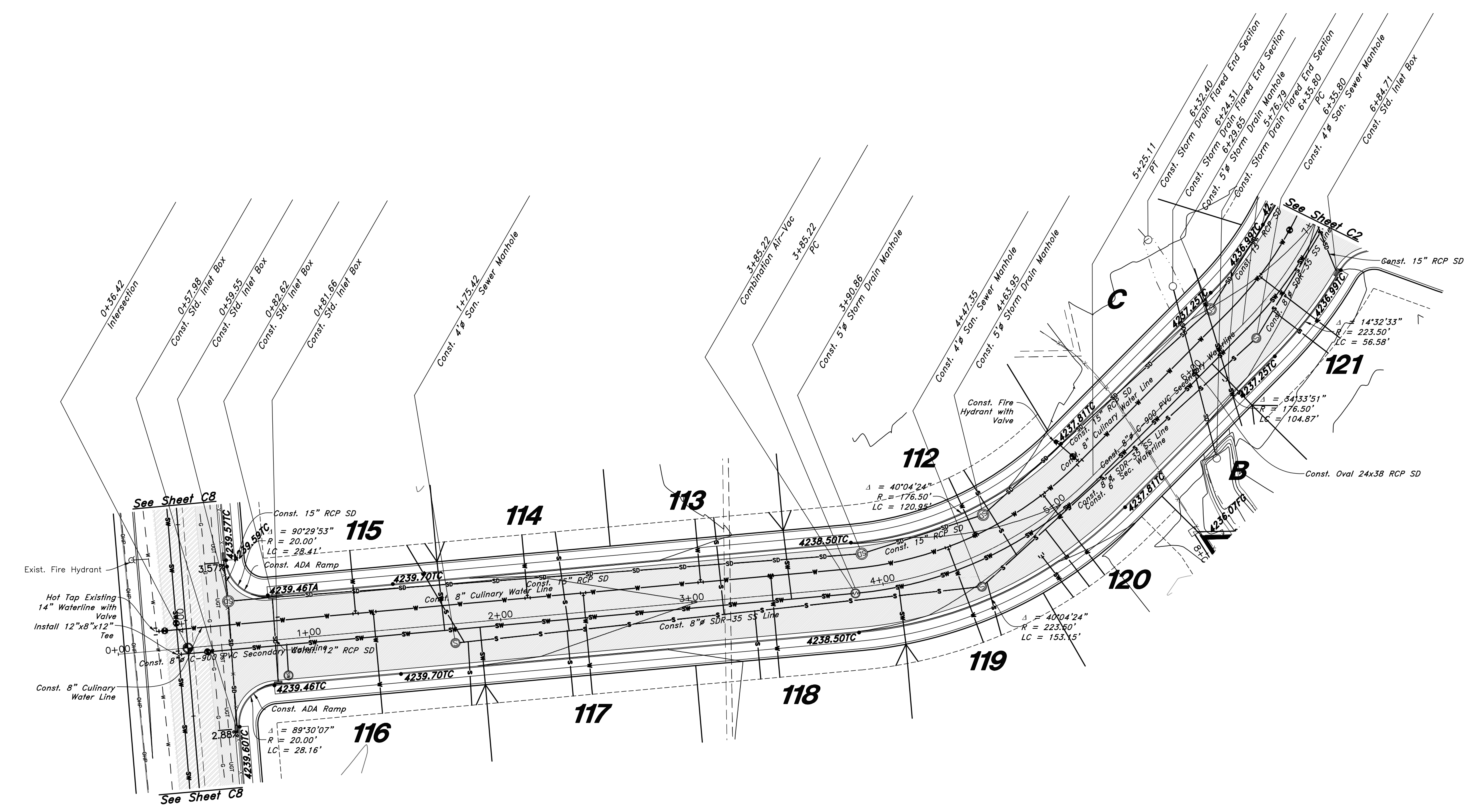
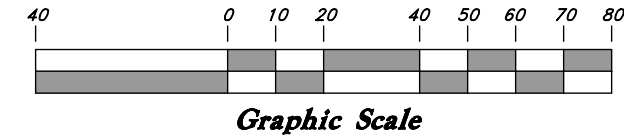
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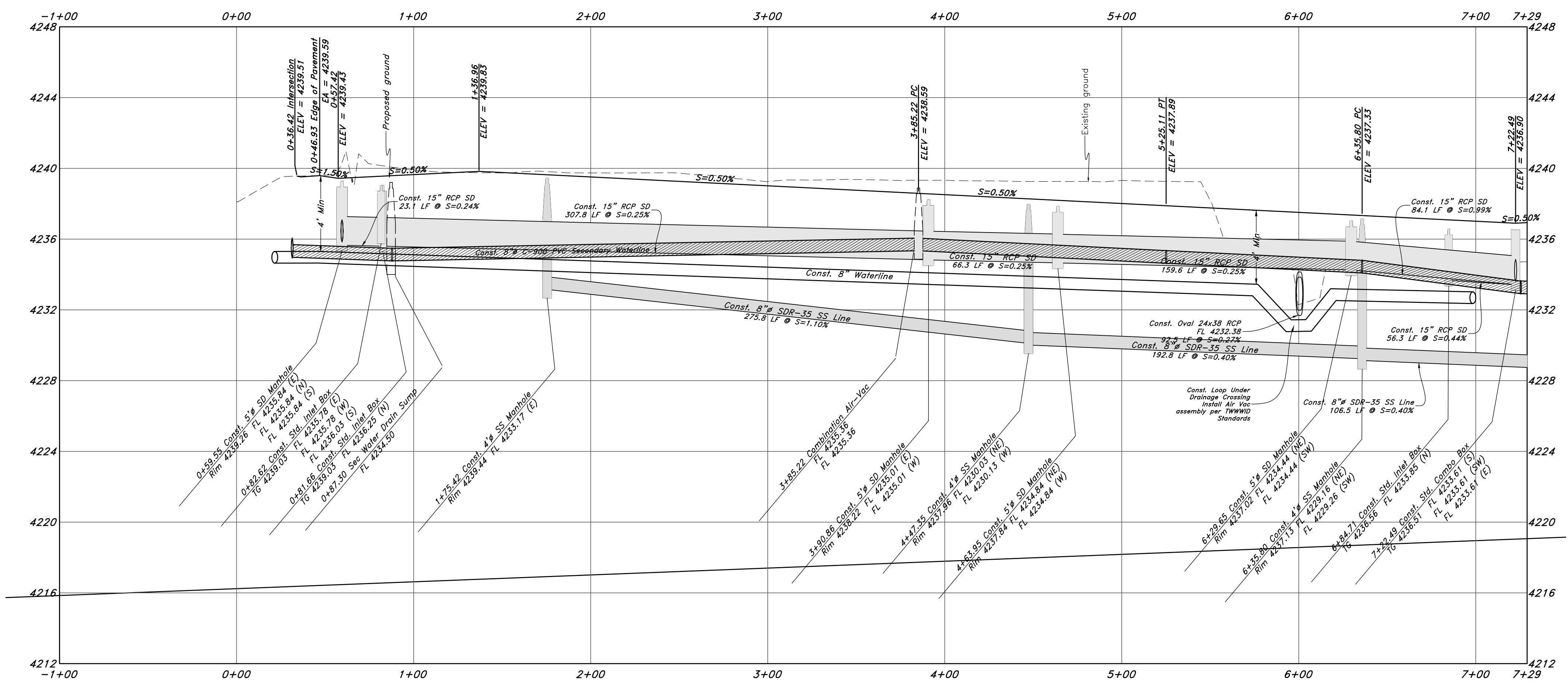
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- Reinforced Concrete Pipe
- Ductile Iron
- PVC
- TA
- EA
- CL
- FL
- FF
- TC
- TWL
- TW
- TCN
- NG
- 90
- 90
- 95.337A
- 95.727A
- R
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Concrete
- Open Face
- Curb & Gutter



Horz. Scale: 1"=40'
Vert. Scale: 1"=4'



850 South Street



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Plan and Profile
Riverbend Farms Phase 1
 A part of the Southeast Quarter of Section 16 and
 the West Half of Section 15, T6N, R2W, SLB&M,
 Weber County, Utah

Call before you Dig
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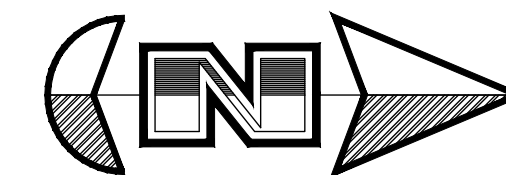
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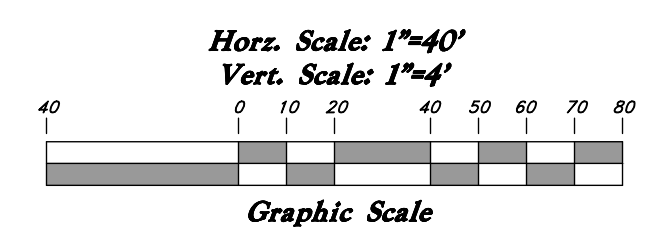
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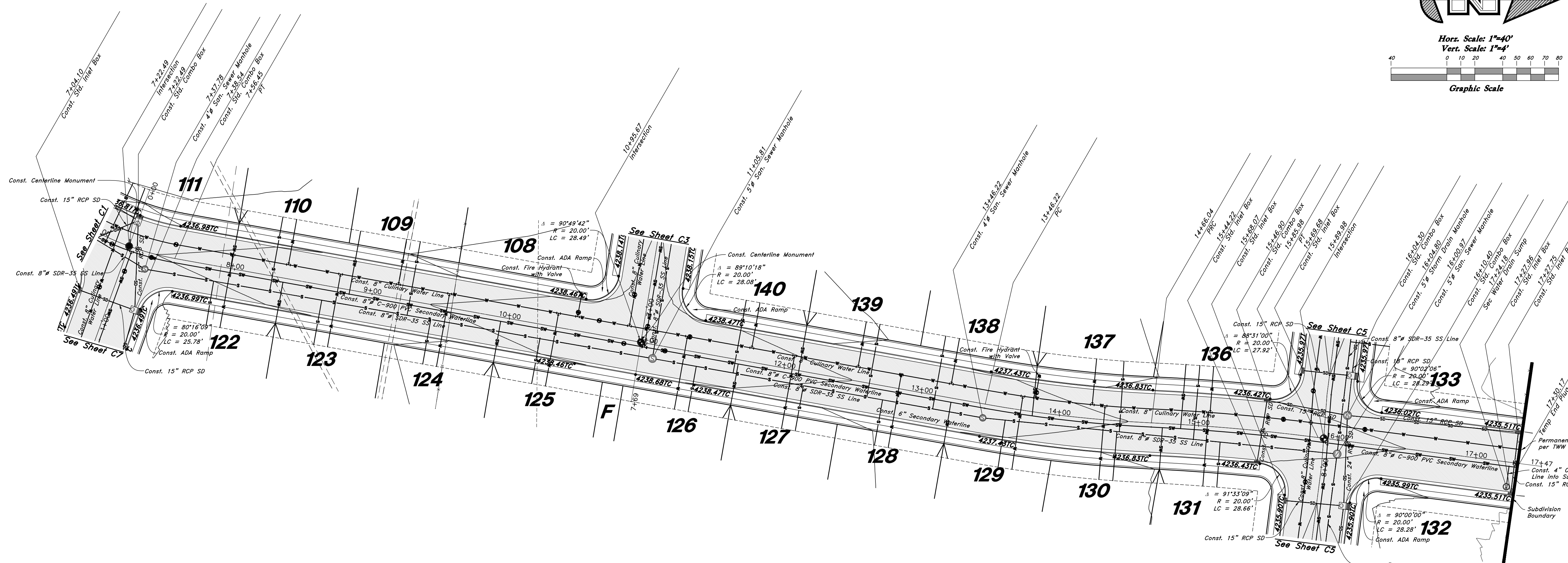


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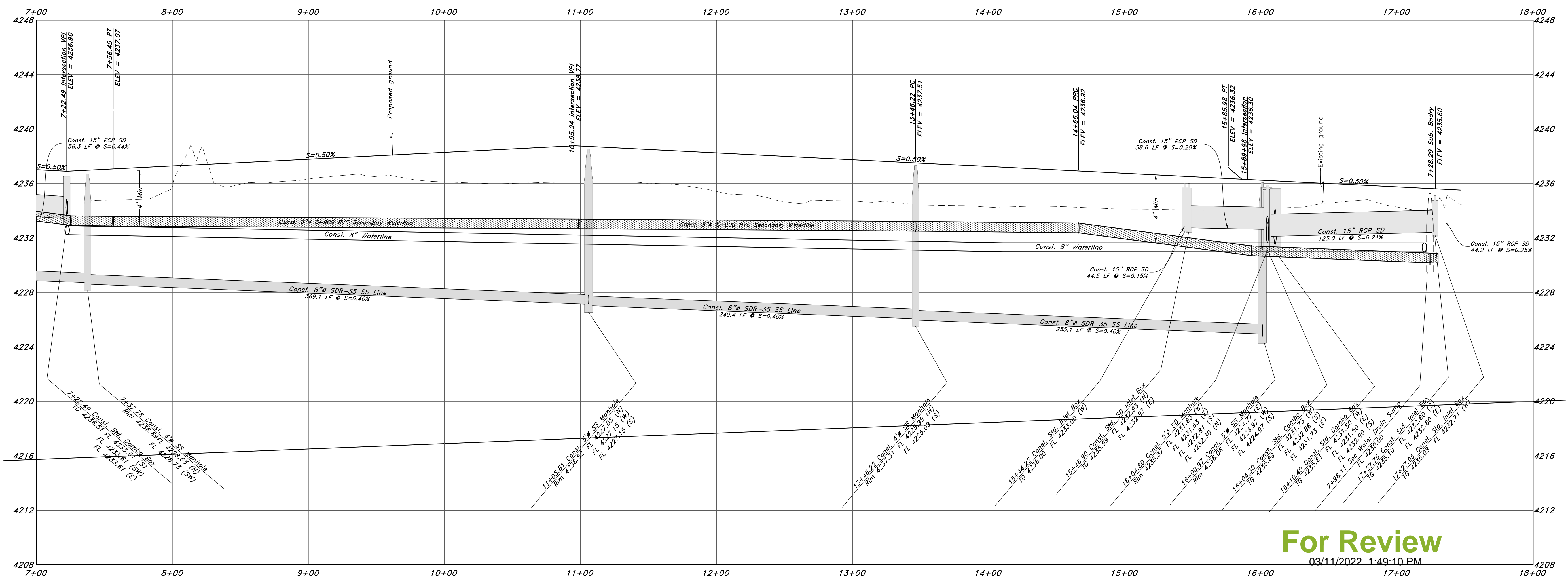
(Note: All items may not appear on drawing)



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- Ductile Iron
- Polyvinyl Chloride
- Top of Asphalt
- Edge of Asphalt
- Centerline
- Flowline
- Finish Floor
- Top of Curb
- Top of Wall
- Top of Concrete
- Natural Ground
- Finish Contour
- Exist. Contour
- Existing Grade
- Ridge Line
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Concrete
- Open Face
- Permanent Blotch Curb & Gutter per TWV Standards
- Subdivision Boundary



3500 West Street



For Review
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Plan and Profile

Riverbend Farms Phase 1

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7 Mar, 2021

SHEET NO.

C2

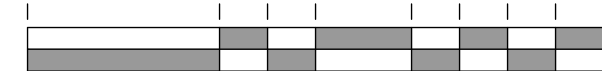
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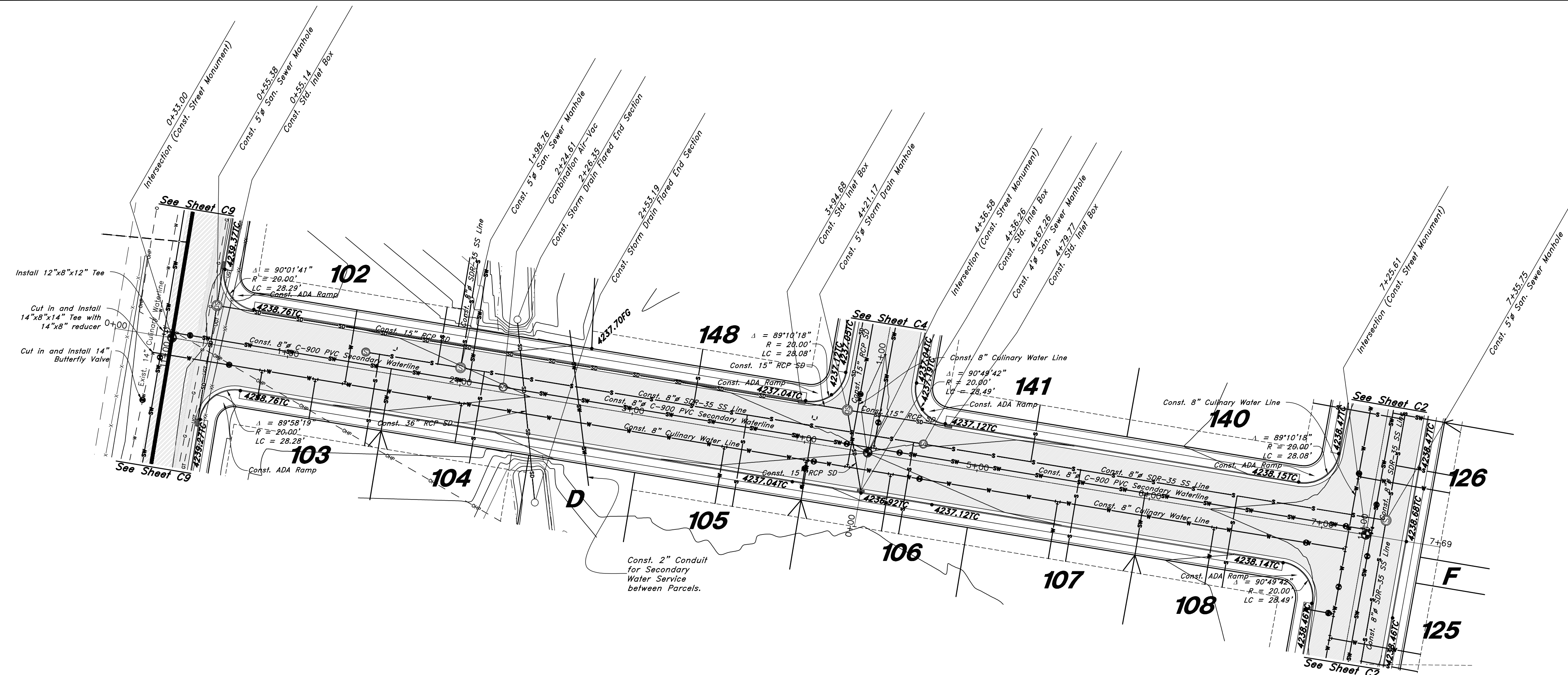


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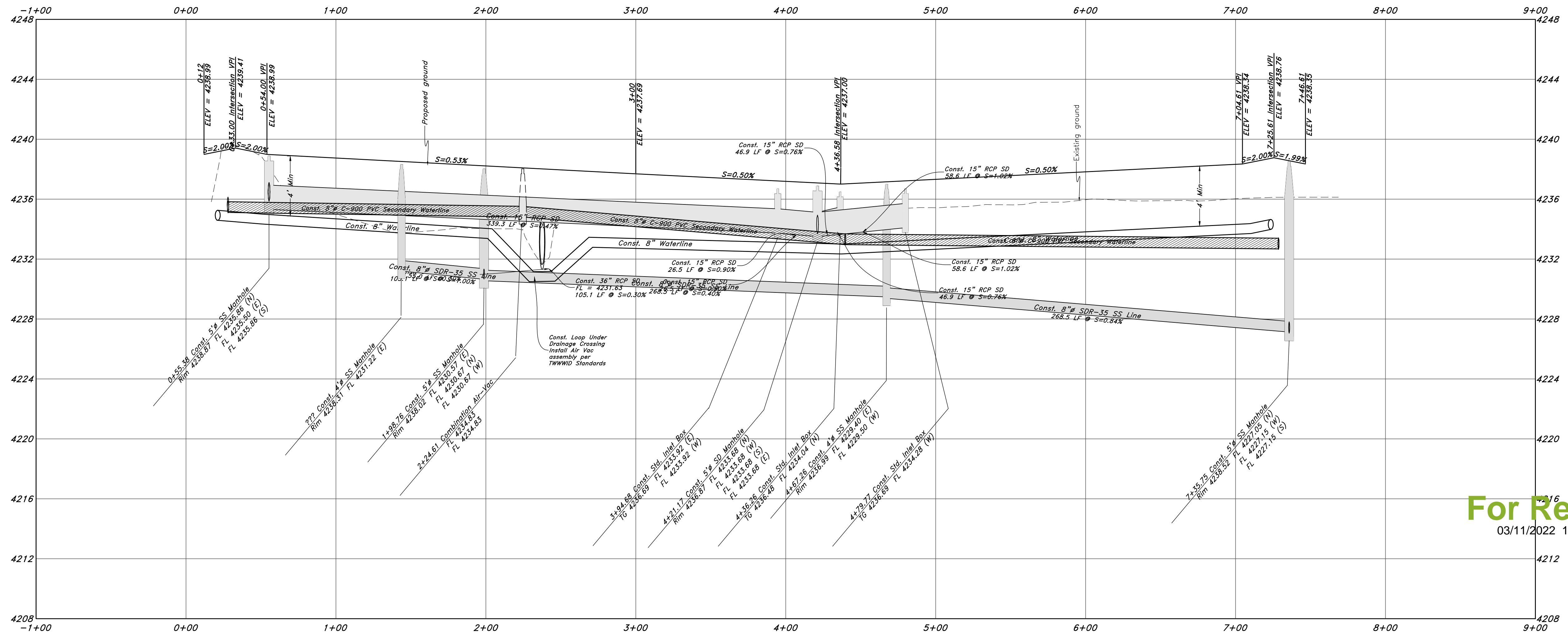
Vert. Scale: 1"=4'



Graphic Scale



800 South Street



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Legend

(Note: All items may not appear on drawing)

- Son. Sewer Manhole
- Water Manhole
- Storm Drain Manhole
- Electrical Manhole
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- Exist. Fire Hydrant
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- FF
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- TWL
- TWN
- TCN
- NG
- 90-
- 80-
- 95.33TA
- 95.72TA
- R-
- Direction of Flow
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Plan and Profile

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7 Mar, 2021

SHEET NO.

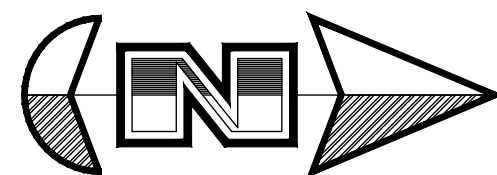
C3

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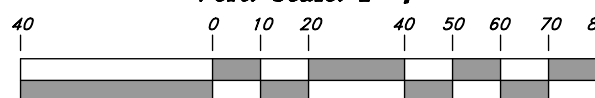
Call before you Dig
 Avoid cutting underground utility lines. It's costly.

Call **811**

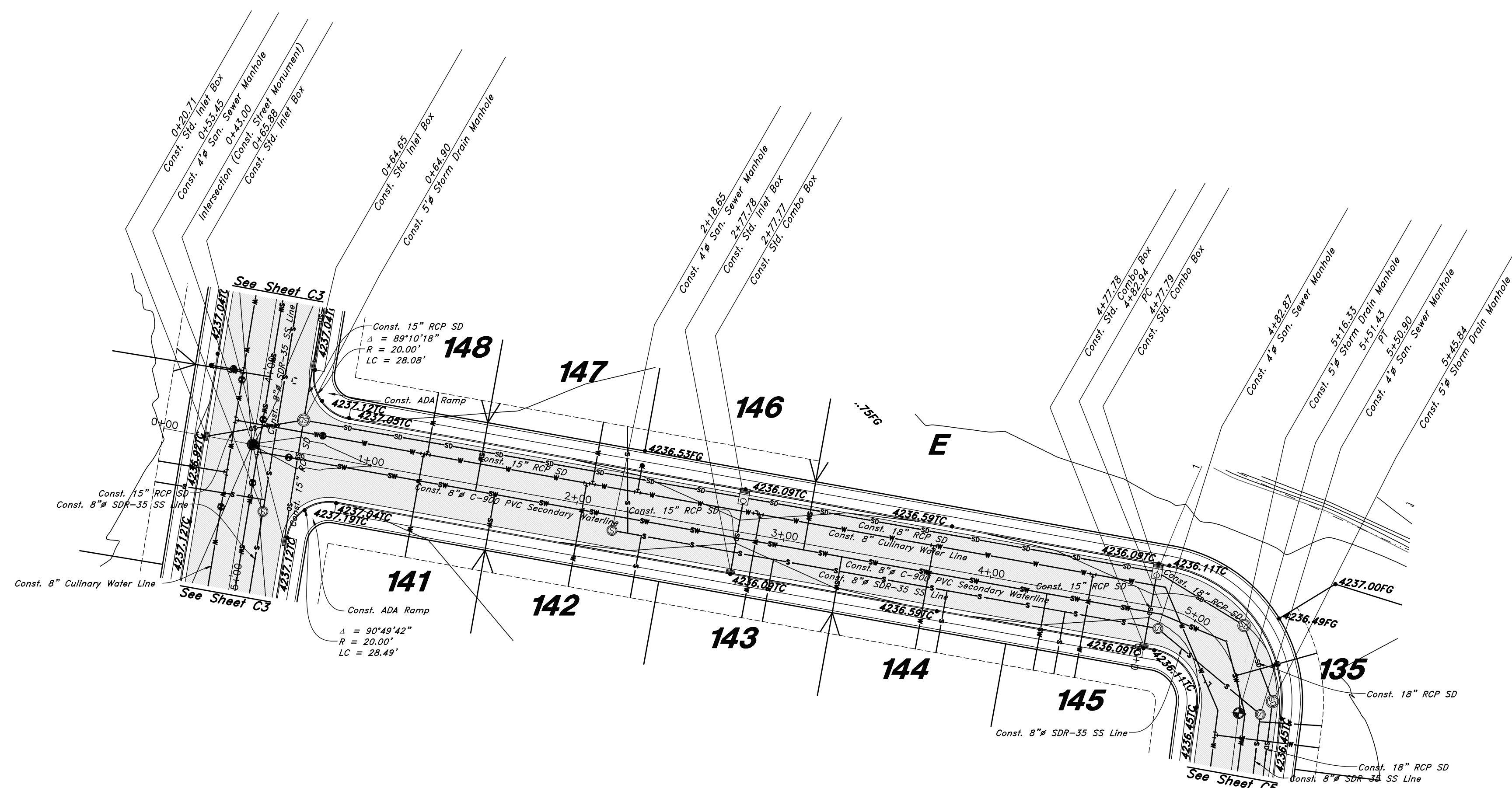
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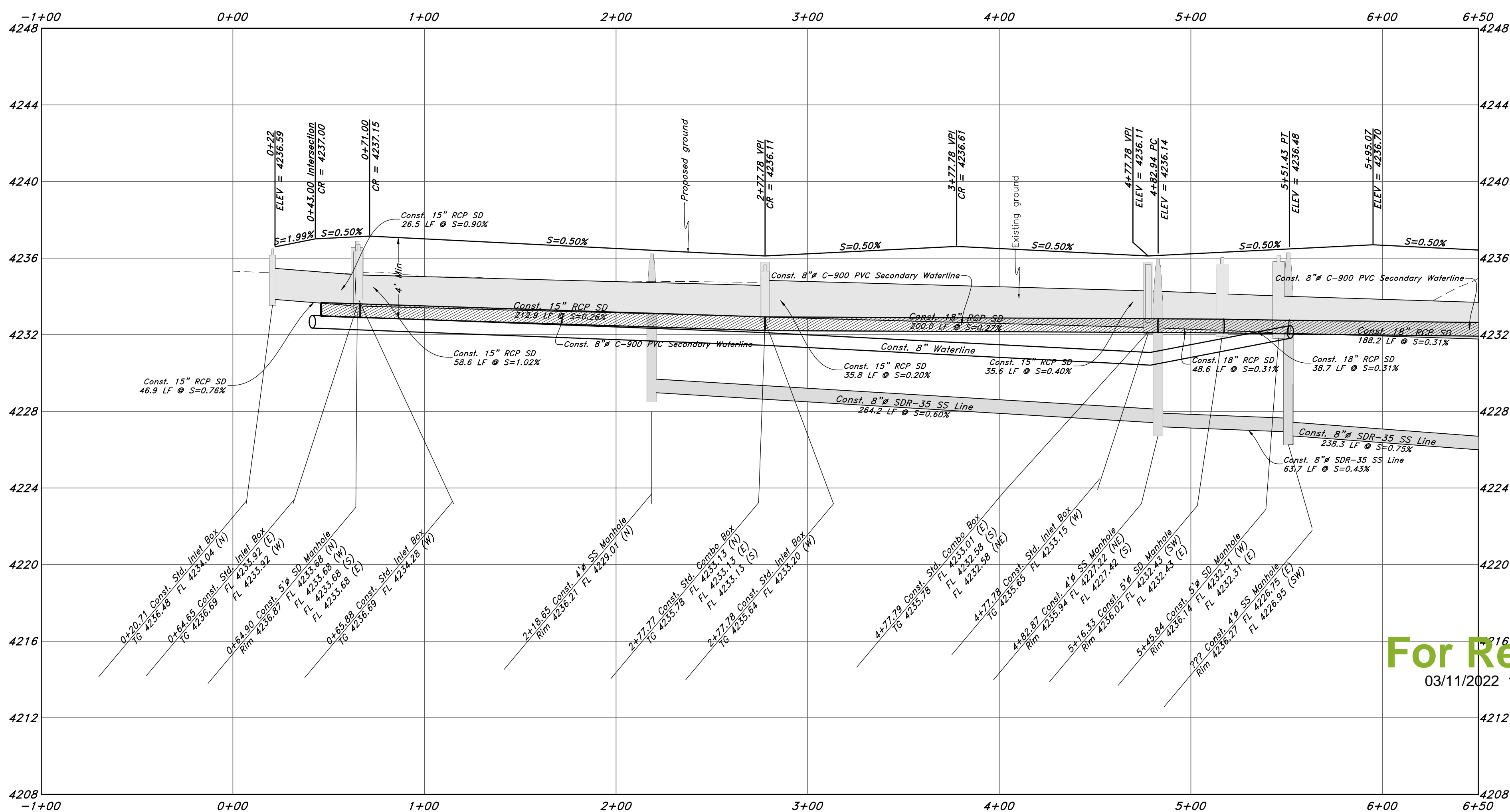
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Vert. Scale: 1"=4'



Graphic Scale



3550 West Street



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Legend

(Note: All items may not appear on drawing)

- San. Sewer Manhole
- Water Manhole
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- Finish Floor
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- Top of Wall
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- Exist. Contour
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- Exist. Grade
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- New Asphalt
- Heavy Duty Asphalt
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- Open Face
- Curb & Gutter

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Plan and Profile

Riverbend Farms Phase 1

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 Weber County, Utah

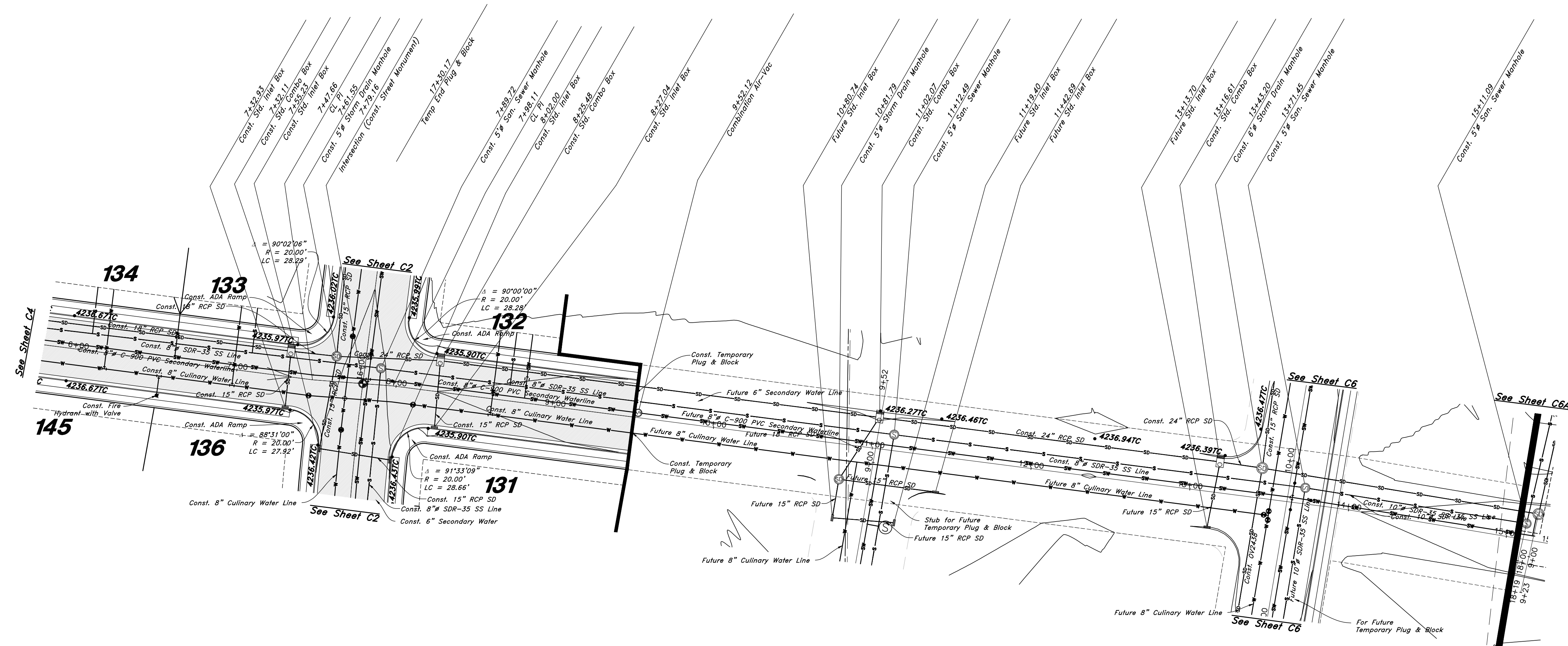
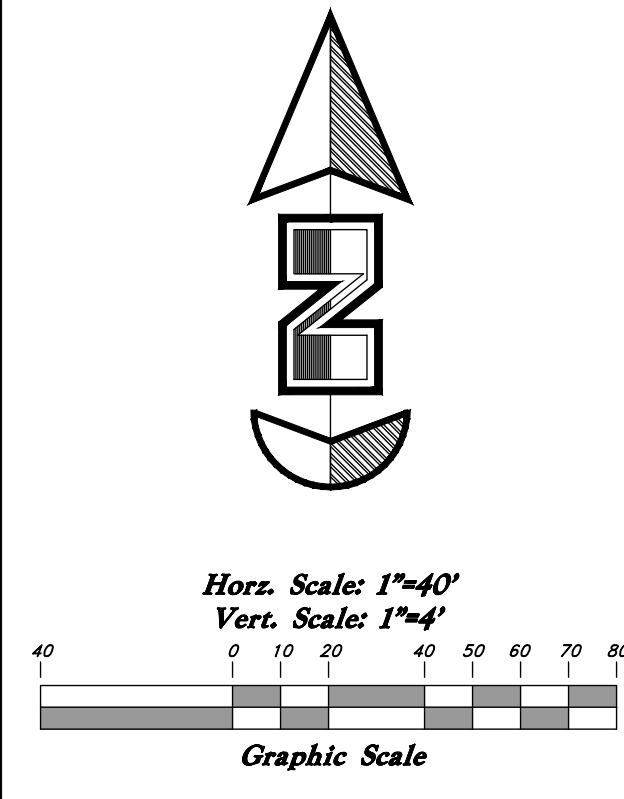
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7 Mar, 2021

SHEET NO.
C4

21N724

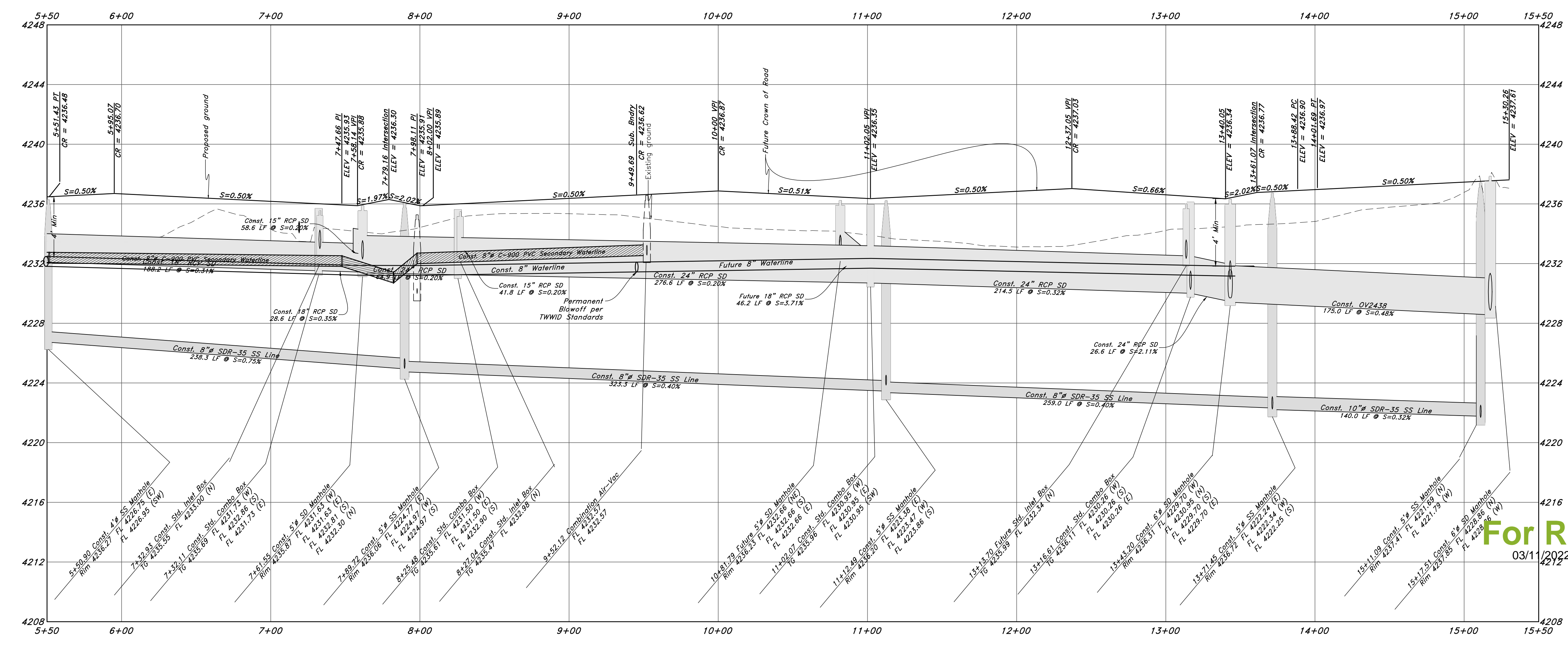


Legend

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- 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
- Reinforced Concrete Pipe
- Ductile Iron
- Polyvinyl Chloride
- Top of Asphalt
- Edge of Asphalt
- Centerline
- Flowline
- Finish Floor
- Top of Curb
- Top of Wall
- TWL
- Top of Walk
- Top of Concrete
- Natural Ground
- Finish Contour
- Exist. Contour
- Exist. Grade
- Ridge Line
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Concrete
- Open Face Curb & Gutter

725 South Street



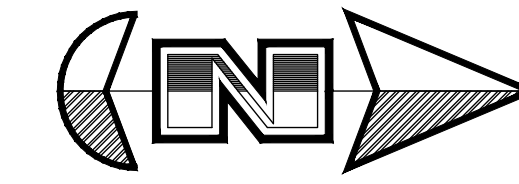
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Plan and Profile
Riverbend Farms Phase 1
 A part of the Southeast Quarter of Section 16 and
 the West Half of Section 15, T6N, R2W, SLB&M,
 Weber County, Utah

For Review
 03/11/2021 1:49:22 PM

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

7 Mar, 2021
 SHEET NO.
C5
 21N724



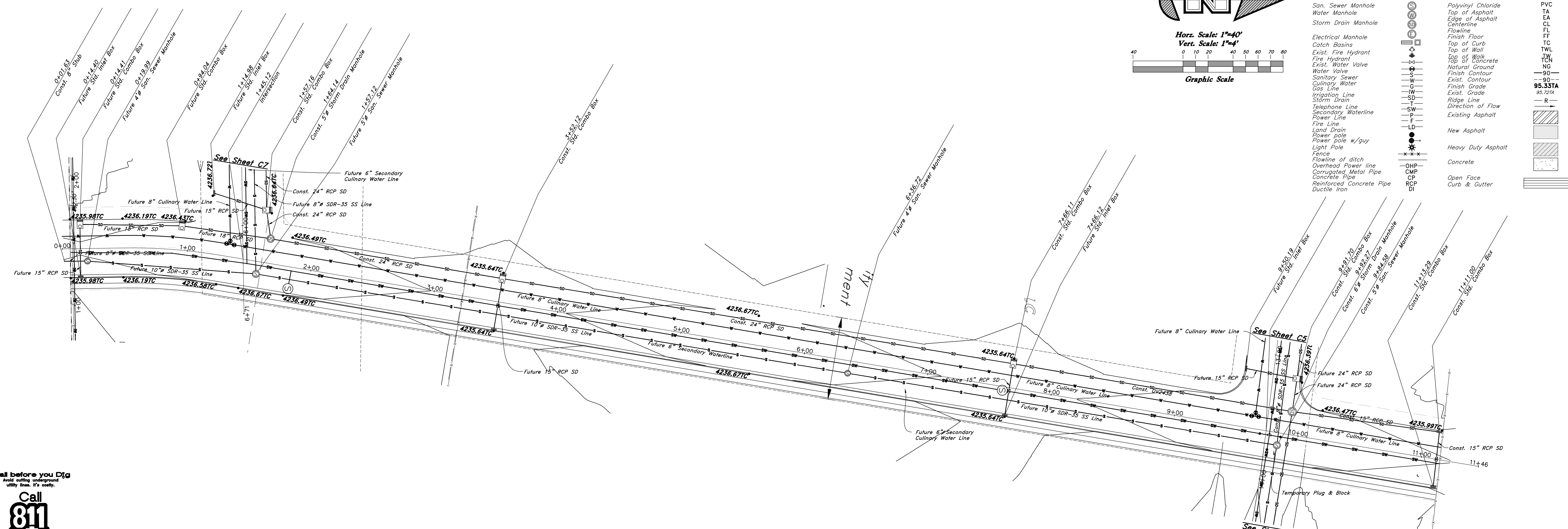
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Graphic Scale

Legend

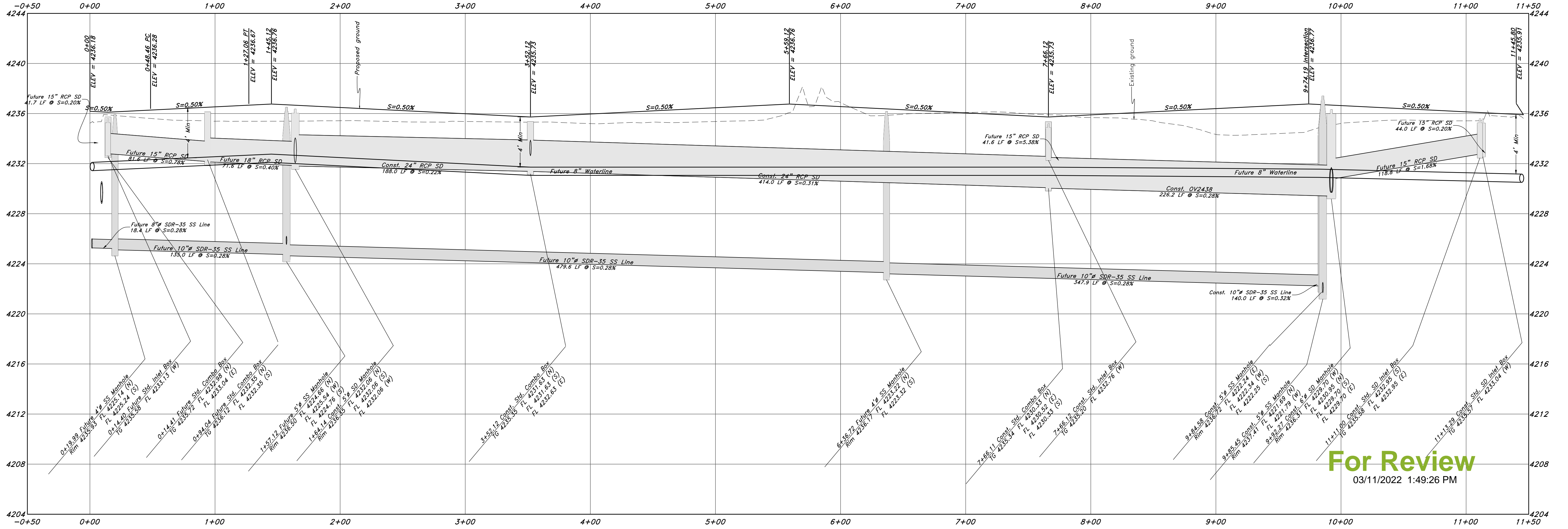
(Note: All items may not appear on drawing)

- San. Sewer Manhole
- Water Manhole
- 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
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- Corrugated Metal Pipe
- Concrete Pipe
- Reinforced Concrete Pipe
- Ductile Iron
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- Top of Asphalt
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- Centerline
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- Finish Floor
- Top of Curb
- Top of Wall
- Top of Walk
- Top of Concrete
- Natural Ground
- Finish Contour
- Exist. Contour
- Finish Grade
- Exist. Grade
- Ridge Line
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Concrete
- Open Face
- Curb & Gutter

- PVC
- TA
- EA
- CL
- FL
- FF
- TW
- TCN
- NG
- 90
- 95.33TA
- 95.721A
- R
- New Asphalt
- Concrete
- Open Face
- Curb & Gutter



3400 West Street



For Review
03/11/2022 1:49:26 PM

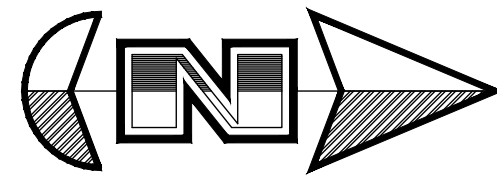


REV	DATE	DESCRIPTION

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Plan and Profile
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 A part of the Southeast Quarter of Section 16 and
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 Weber County, Utah

7 Mar, 2021
 SHEET NO.
C6
 21N724



Horz. Scale: 1"=40'
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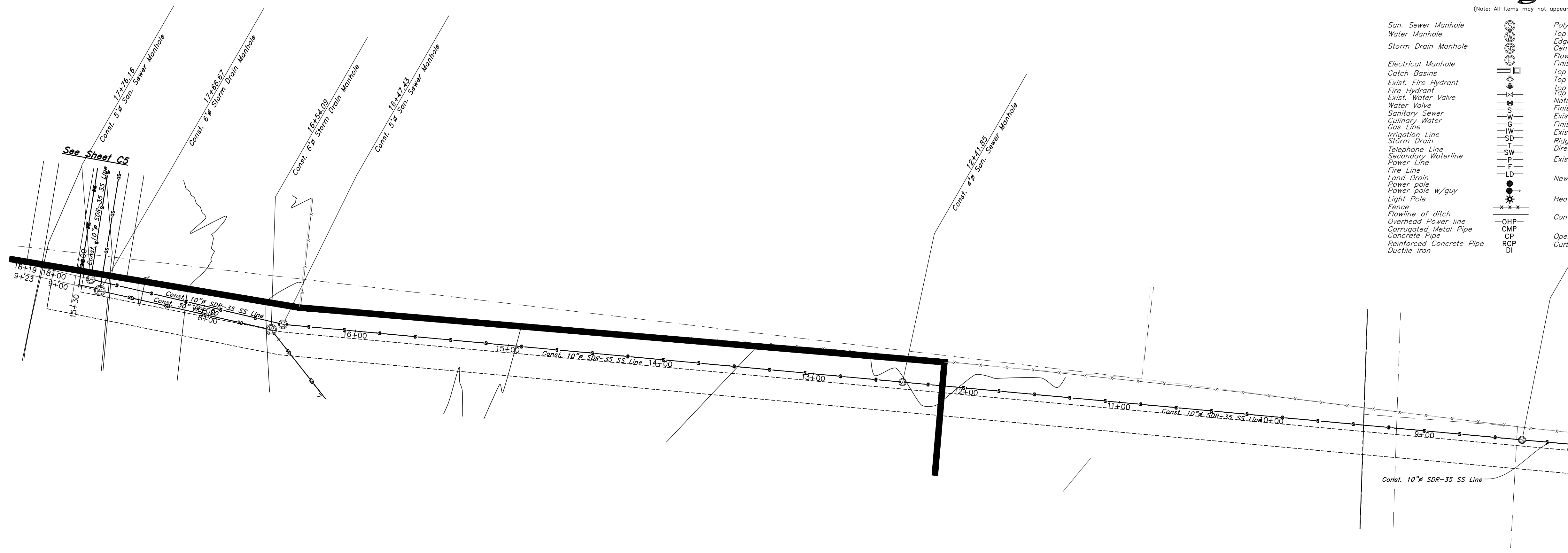
Graphic Scale



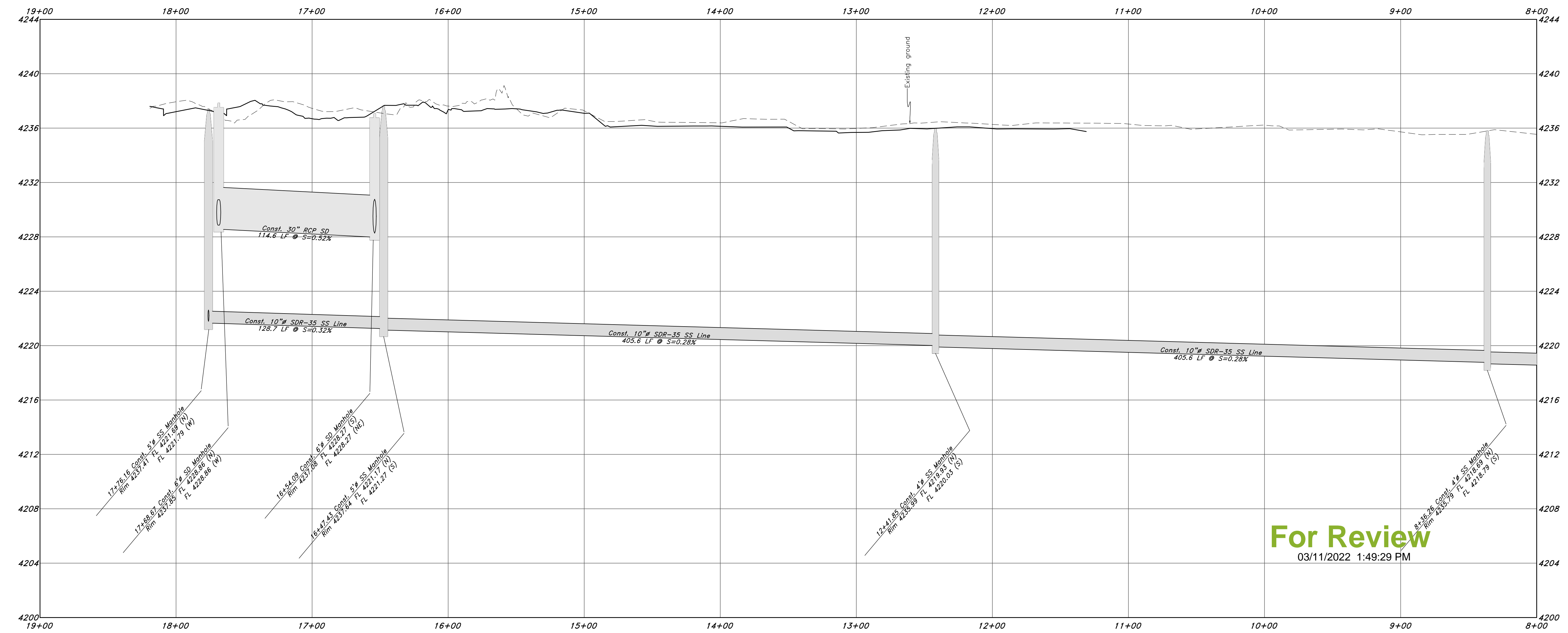
Legend

(Note: All Items may not appear on drawing)

- San. Sewer Manhole
- Water Manhole
- Storm Drain Manhole
- Electrical Manhole
- Catch Basins
- Exist. Fire Hydrant
- Fire Hydrant
- Exist. Water Valve
- Water Valve
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- Storm Drain
- Telephone Line
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- 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
- Ductile Iron
- Polyvinyl Chloride
- Top of Asphalt
- Edge of Asphalt
- Centerline
- Flowline
- Finish Floor
- Top of Curb
- Top of Wall
- Natural Ground
- Finish Contour
- Exist. Contour
- Finish Grade
- Exist. Grade
- Ridge Line
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Concrete
- Heavy Duty Asphalt
- Concrete
- Open Face
- Curb & Gutter
- PVC
- TA
- EA
- CL
- FL
- FF
- TC
- TW
- TK
- NG
- 90
- 95.33TA
- 95.72TA
- R



Sewer Outfall



For Review
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Plan and Profile

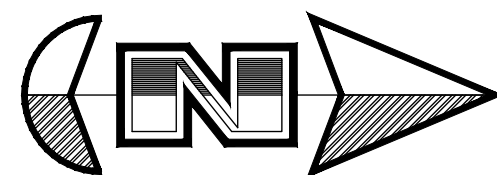
Riverbend Farms Phase 1

A part of the Southeast Quarter of Section 16 and the West Half of Section 15, T6N, R2W, SLB&M, Weber County, Utah

7 Mar, 2021

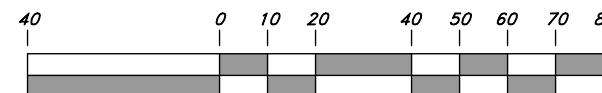
SHEET NO.
C6A

21N724

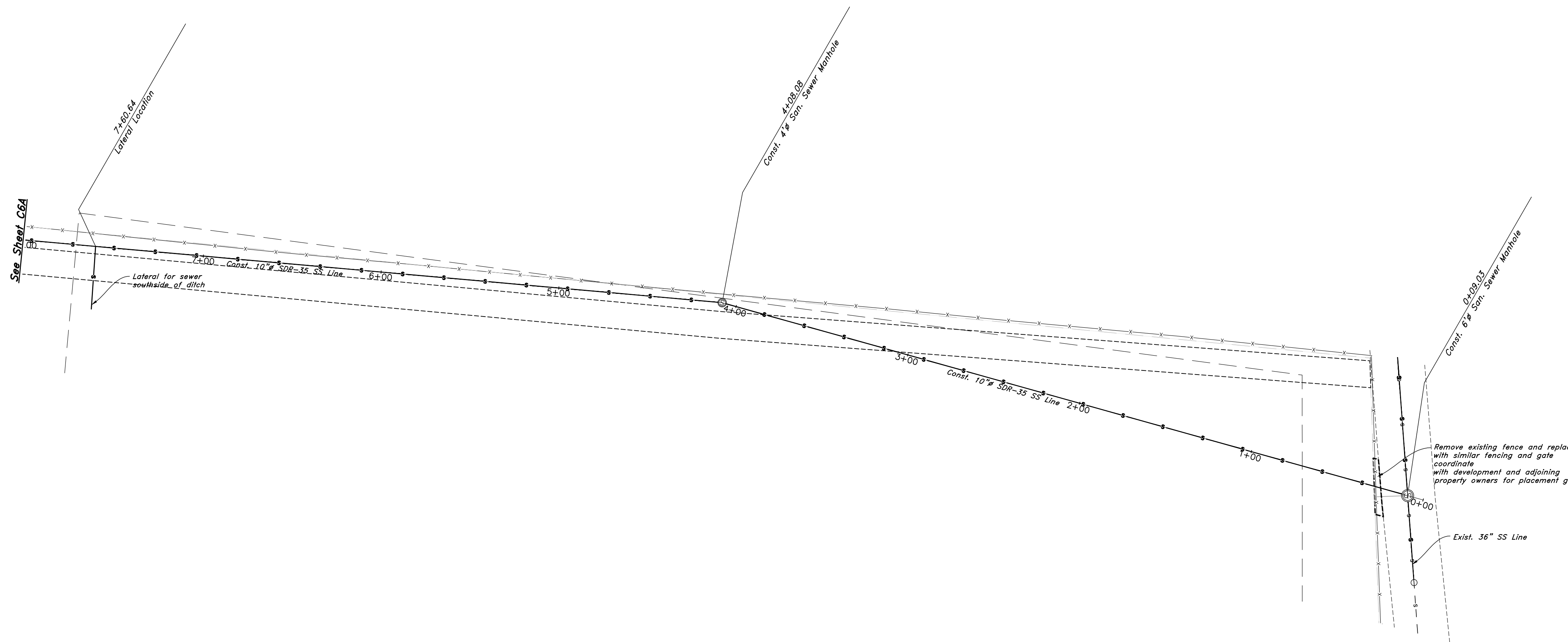


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Graphic Scale

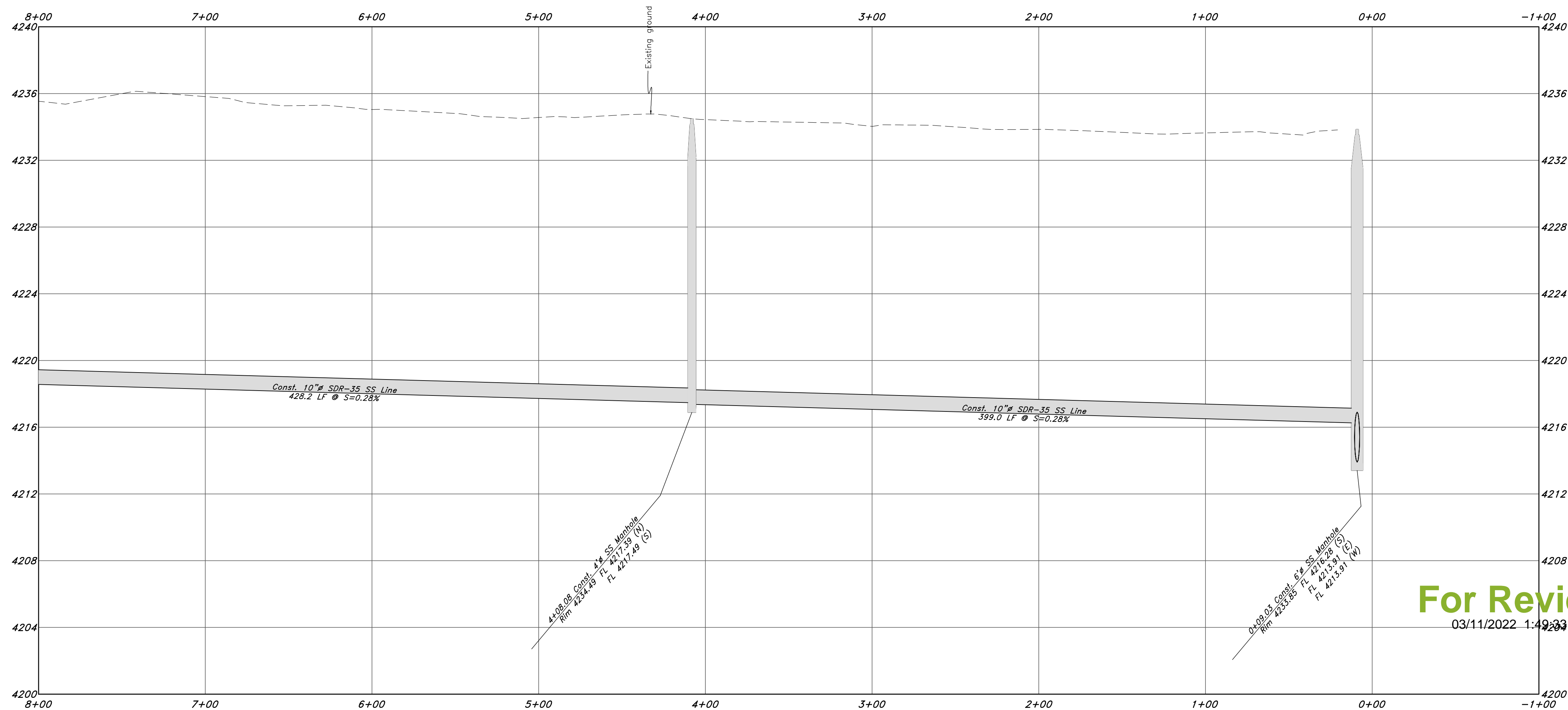


Legend

(Note: All items may not appear on drawing)

- San. Sewer Manhole
- Water Manhole
- Storm Drain Manhole
- Electrical Manhole
- Catch Basins
- Exist. Fire Hydrant
- Fire Hydrant
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- Concrete Pipe
- Reinforced Concrete Pipe
- Ductile Iron
- Polyvinyl Chloride
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- Edge of Asphalt
- Centerline
- Flowline
- Finish Floor
- Top of Curb
- Top of Wall
- Top of Concrete
- Natural Ground
- Finish Contour
- Exist. Contour
- Finish Grade
- Exist. Grade
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- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Concrete
- Open Face
- Curb & Gutter
- PVC
- TA
- EA
- CL
- FL
- FF
- TC
- TW
- TK
- NG
- 90
- 95.33TA
- 85.72TA
- R

Sewer Outfall



For Review

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Plan and Profile

Riverbend Farms Phase 1

A part of the Southeast Quarter of Section 16 and the West Half of Section 15, T6N, R2W, SLB&M, Weber County, Utah

7 Mar, 2021

SHEET NO.

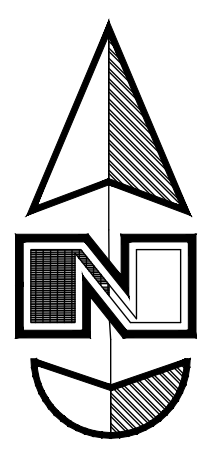
C6B

21N724

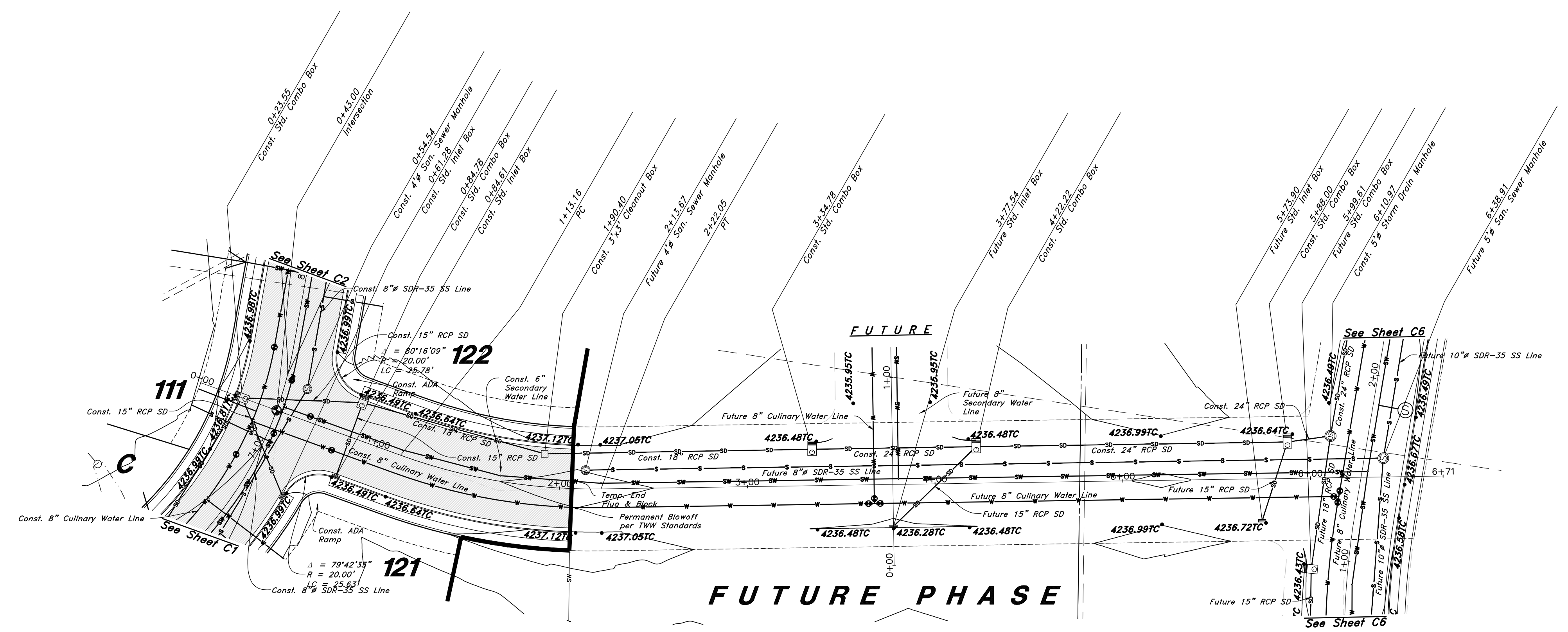
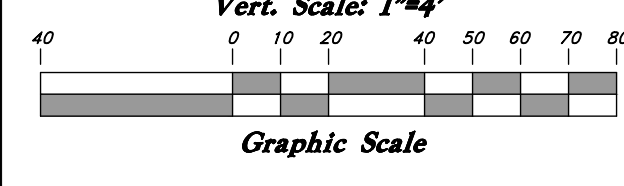
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(Note: All items may not appear on drawing)

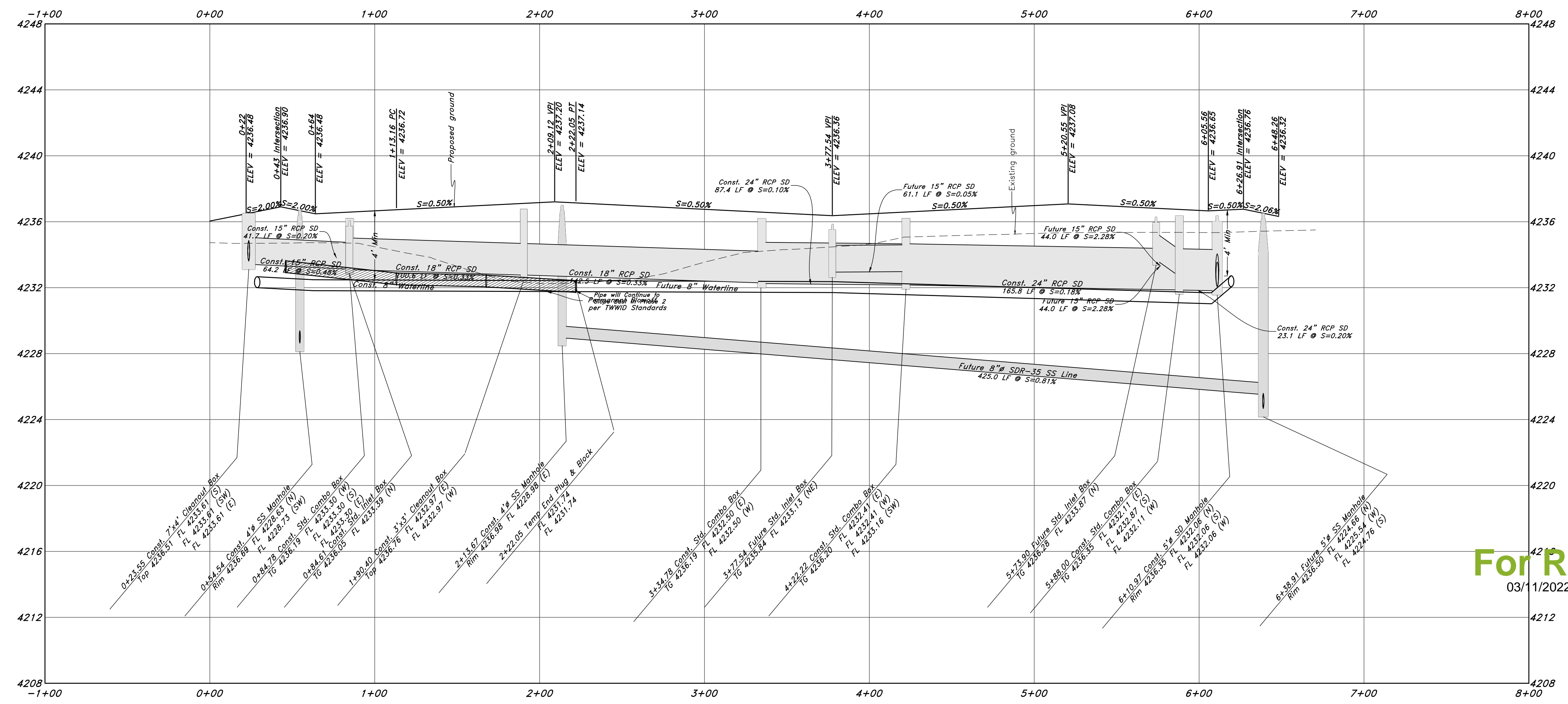
- San. Sewer Manhole
- Water Manhole
- Storm Drain Manhole
- Electrical Manhole
- Catch Basins
- Exist. Fire Hydrant
- Exist. Water Valve
- Water Valve
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- Power pole w/guy
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- Fence
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- Overhead Power line
- Corrugated Metal Pipe
- Concrete Pipe
- Reinforced Concrete Pipe
- Ductile Iron
- Polyvinyl Chloride
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- Edge of Asphalt
- Centerline
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- Finish Floor
- Top of Wall
- Top of Curb
- Top of Walk
- Top of Concrete
- Natural Ground
- Finish Contour
- Exist. Contour
- Finish Grade
- Exist. Grade
- Ridge Line
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Concrete
- Open Face
- Curb & Gutter



Horz. Scale: 1"=40'
Vert. Scale: 1"=4'



825 South Street



For Review
03/11/2022 1:49:36 PM

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Plan and Profile

Riverbend Farms Phase 1

A part of the Southeast Quarter of Section 16 and the West Half of Section 15, T6N, R2W, SLB&M, Weber County, Utah

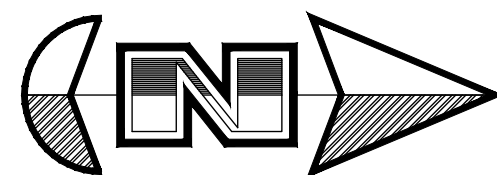
7 Mar, 2021

SHEET NO.

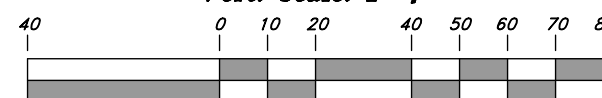
C7

21N724





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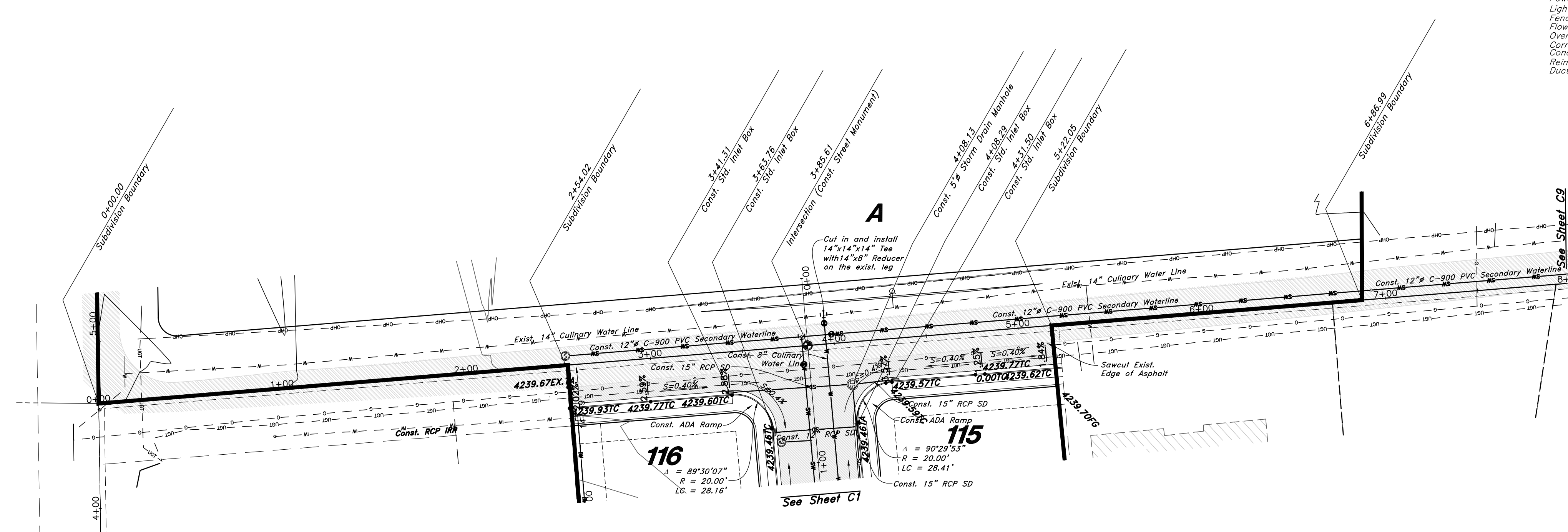


Graphic Scale

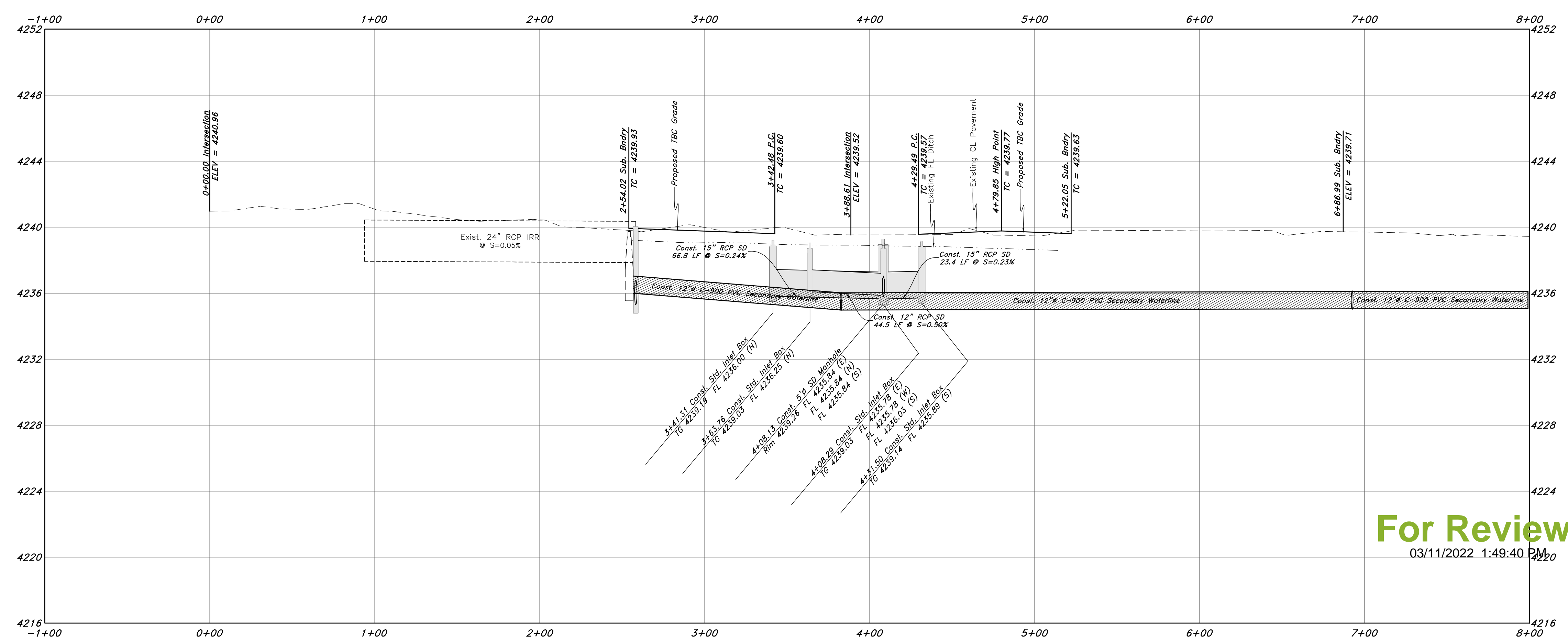
Legend

(Note: All items may not appear on drawing)

San. Sewer Manhole		Polyvinyl Chloride		PVC
Water Manhole		Top of Asphalt		TA
Storm Drain Manhole		Edge of Asphalt		EA
Electrical Manhole		Centerline		CL
Catch Basins		Flowline		FL
Exist. Fire Hydrant		Finish Floor		FF
Fire Hydrant		Top of Curb		TC
Exist. Water Valve		Top of Wall		TW
Water Valve		Natural Ground		NG
Sanitary Sewer		Finish Contour		90
Culinary Water		Exist. Contour		95.33TA
Gas Line		Finish Grade		95.72TA
Irrigation Line		Exist. Grade		R
Storm Drain		Ridge Line		R
Telephone Line		Direction of Flow		
Secondary Waterline		Existing Asphalt		
Power Line		New Asphalt		
Fire Line		Concrete		
Land Drain		Heavy Duty Asphalt		
Power Pole		Open Face		
Power Pole w/guy		Curb & Gutter		
Light Pole				
Fence				
Flowline of ditch				
Overhead Power line				
Corrugated Metal Pipe				
Concrete Pipe				
Reinforced Concrete Pipe				
Ductile Iron				



3600 West Street



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Plan and Profile

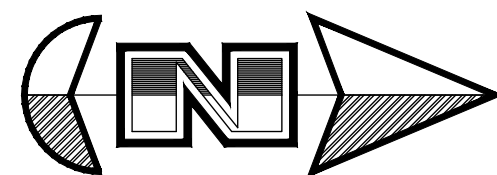
Riverbend Farms Phase 1

A part of the Southeast Quarter of Section 16 and the West Half of Section 15, T6N, R2W, SLB&M, Weber County, Utah

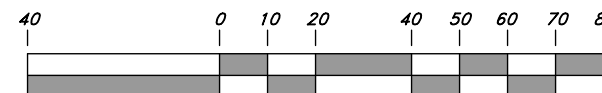
7 Mar, 2021

SHEET NO. **C8**

21N724



Horz. Scale: 1"=40'
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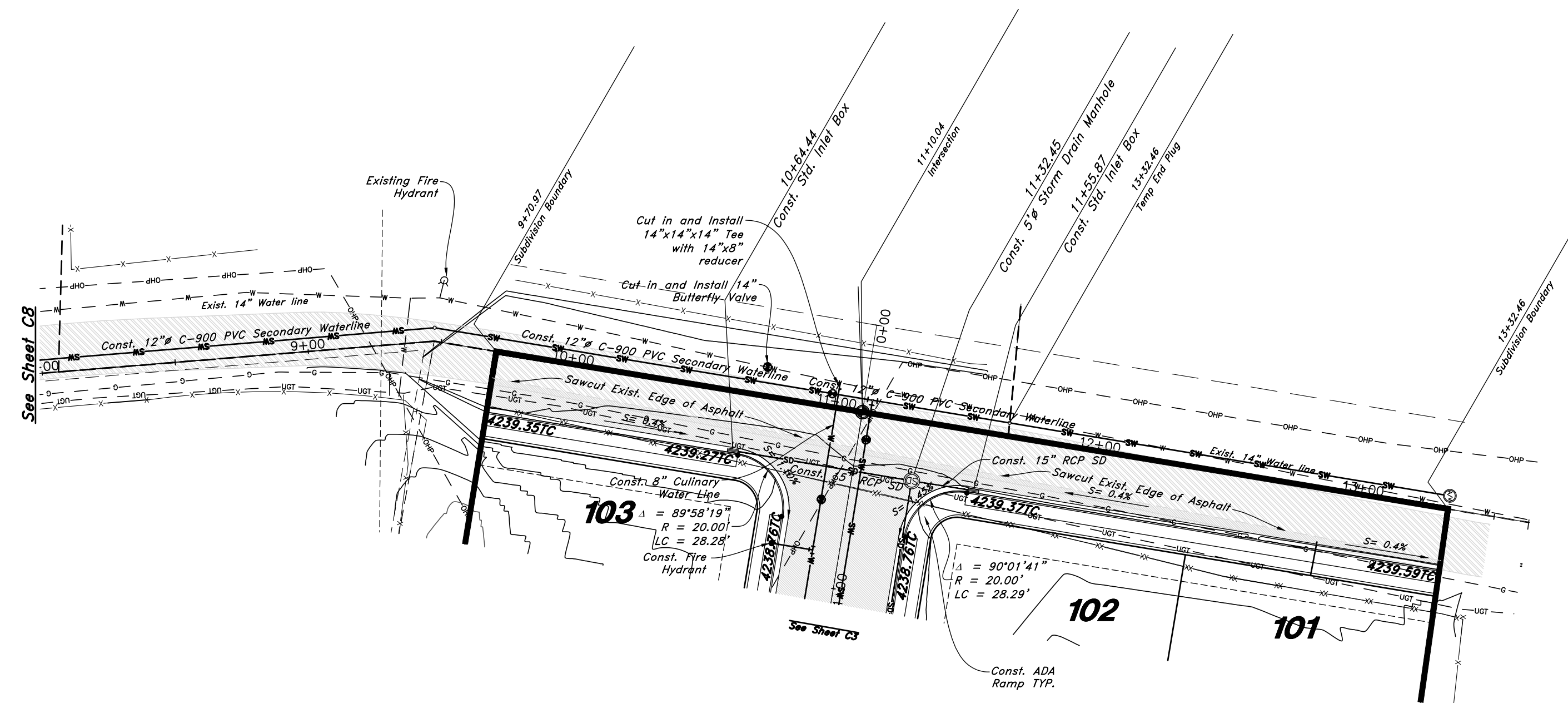


Graphic Scale

Legend

(Note: All items may not appear on drawing)

San. Sewer Manhole		Polyvinyl Chloride		PVC
Water Manhole		Top of Asphalt		TA
Storm Drain Manhole		Edge of Asphalt		EA
Electrical Manhole		Centerline		CL
Catch Basins		Flowline		FL
Exist. Fire Hydrant		Finish Floor		FF
Fire Hydrant		Top of Curb		TC
Exist. Water Valve		Top of Wall		TW
Water Valve		Natural Ground		NG
Sanitary Sewer		Finish Contour		90
Culinary Water		Exist. Contour		95.33TA
Gas Line		Finish Grade		95.72TA
Irrigation Line		Exist. Grade		R
Storm Drain		Ridge Line		
Telephone Line		Direction of Flow		
Secondary Waterline		Existing Asphalt		
Fire Line		New Asphalt		
Land Drain		Heavy Duty Asphalt		
Power Pole		Concrete		
Power pole w/guy		Concrete		
Light Pole		Open Face		
Fence		Curb & Gutter		
Flowline of ditch				
Overhead Power line				
Corrugated Metal Pipe				
Concrete Pipe				
Reinforced Concrete Pipe				
Ductile Iron				

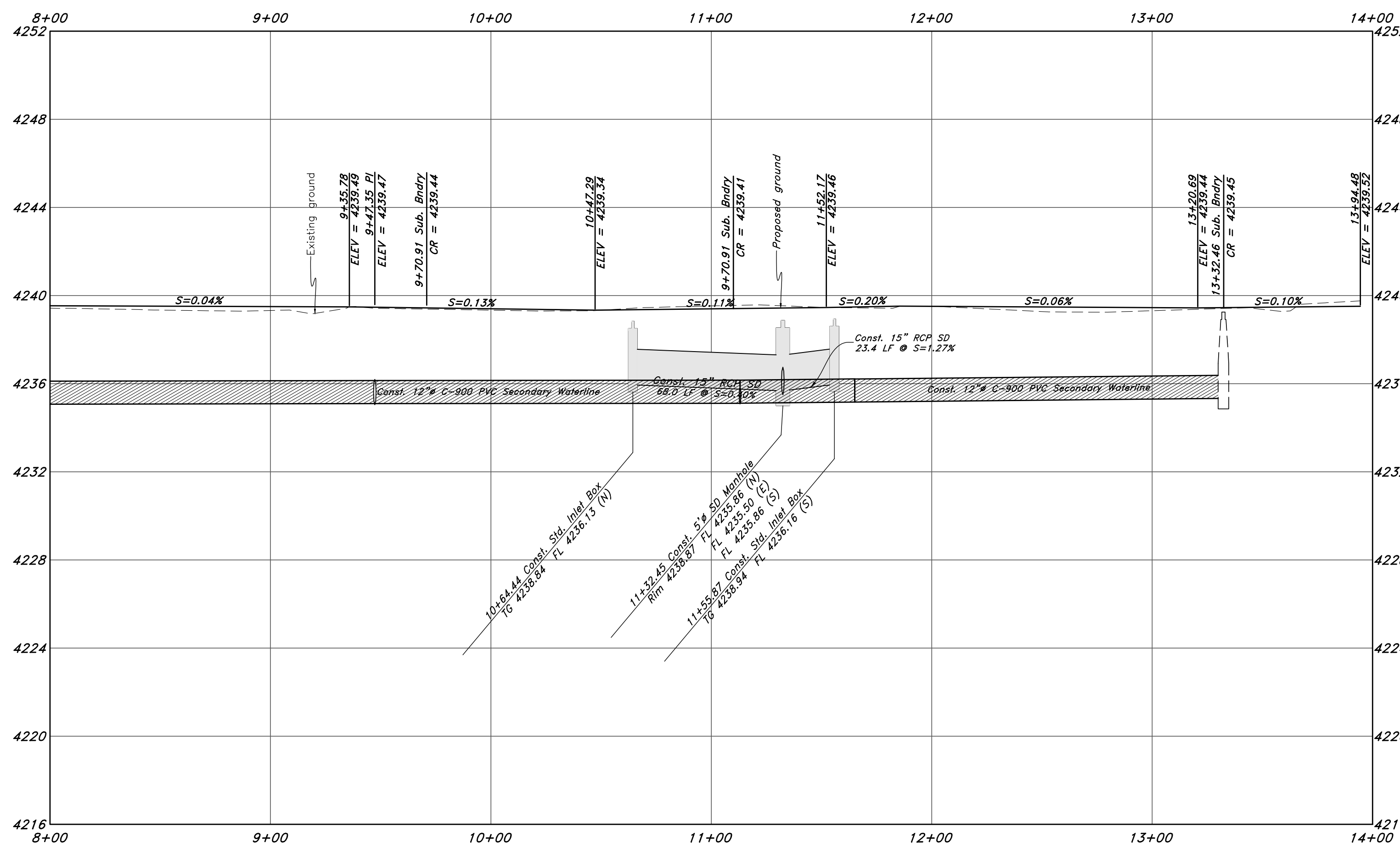


3600 West Street

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Plan and Profile

Riverbend Farms Phase 1

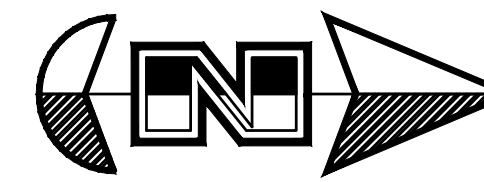
A part of the Southeast Quarter of Section 16 and
 the West Half of Section 15, T6N, R2W, SLB&M,
 Weber County, Utah

7 Mar, 2021

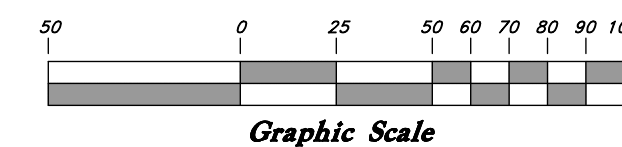
SHEET NO.

C9

21N724



Scale: 1" = 50'



Legend

(Note: All items may not appear on drawing)

- San. Sewer Manhole
- Water Manhole
- Storm Drain Manhole
- Electrical Manhole
- Catch Basins
- Exist. Fire Hydrant
- Exist. Water Valve
- Water Valve
- Sanitary Sewer
- Culinary Water
- Gas Line
- Irrigation Line
- Storm Drain
- Telephone Line
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- Corrugated Metal Pipe
- Concrete Pipe
- Reinforced Concrete Pipe
- Ductile Iron
- Polyvinyl Chloride
- Top of Asphalt
- Centerline
- Flowline
- Finish Floor
- Top of Curb
- Top of Wall
- Top of Water
- Finish Contour
- Natural Ground
- Exist. Contour
- Finish Grade
- Exist. Grade
- Ridge Line
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Concrete
- Open Face
- Curb & Gutter



NO.	DESCRIPTION	DATE	REV.

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Overall Storm Drain Plan

Riverbend Farms Phase 1

A part of the Southeast Quarter of Section 16 and
the West Half of Section 15, T6N, R2W, SLB&M,
Weber County, Utah

For Review

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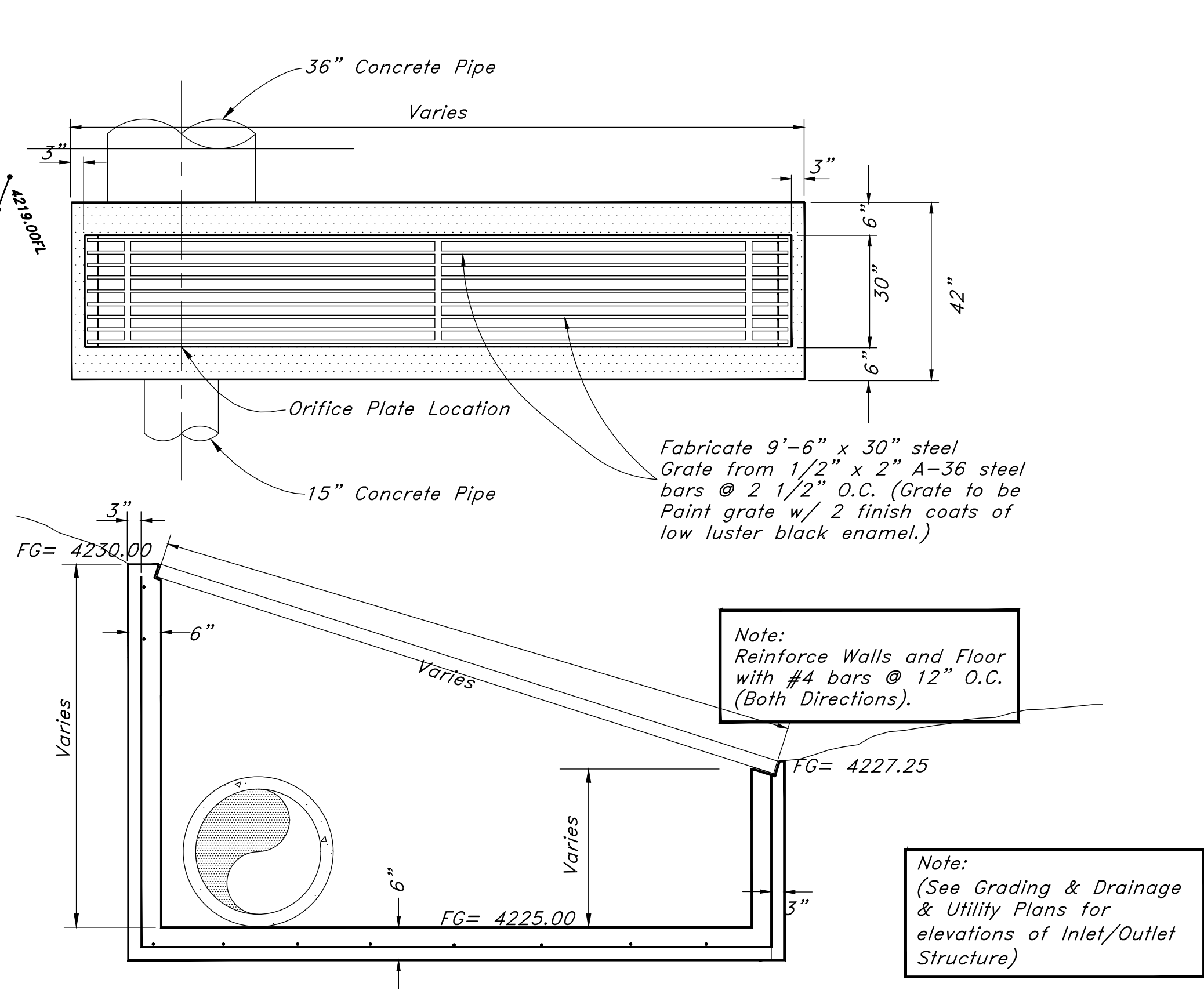
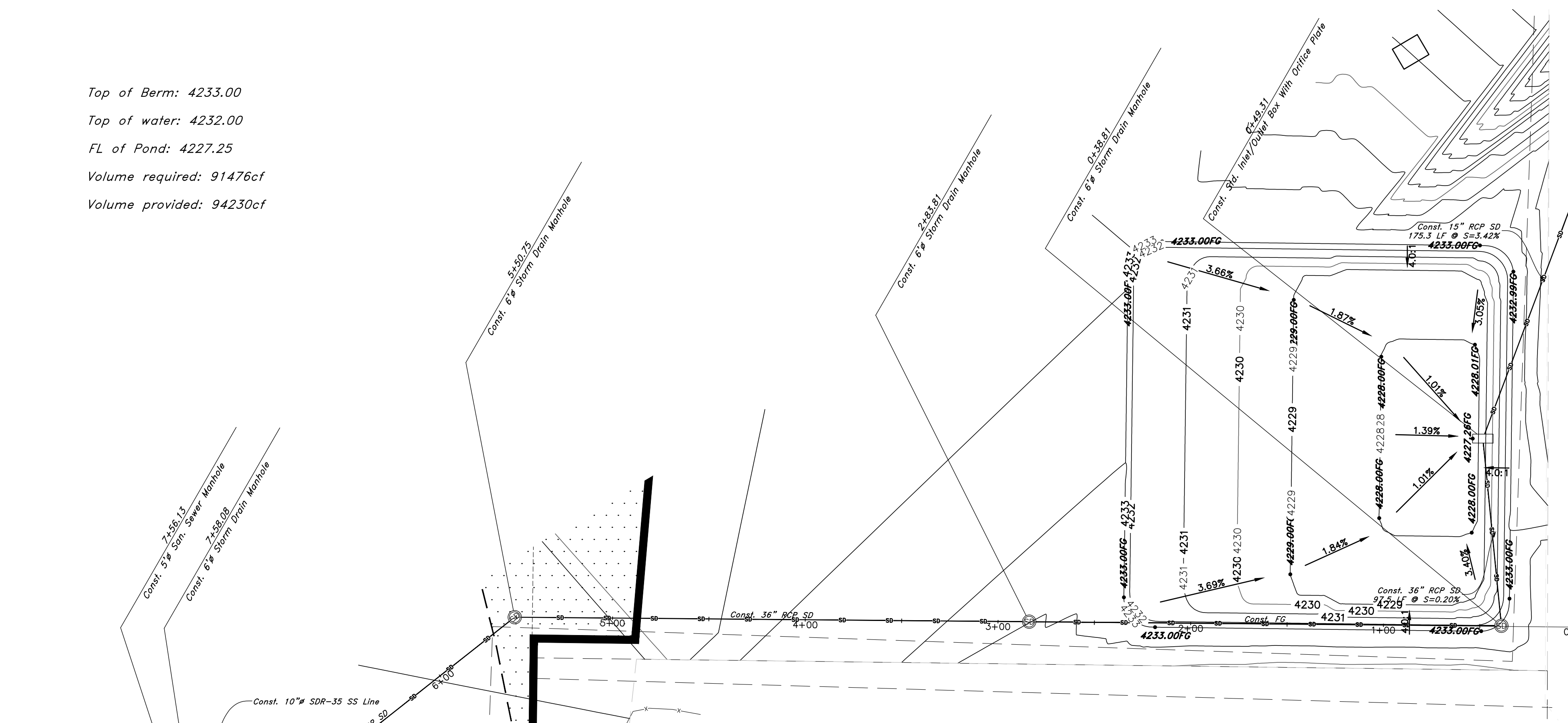
7 Mar, 2021

SHEET NO.

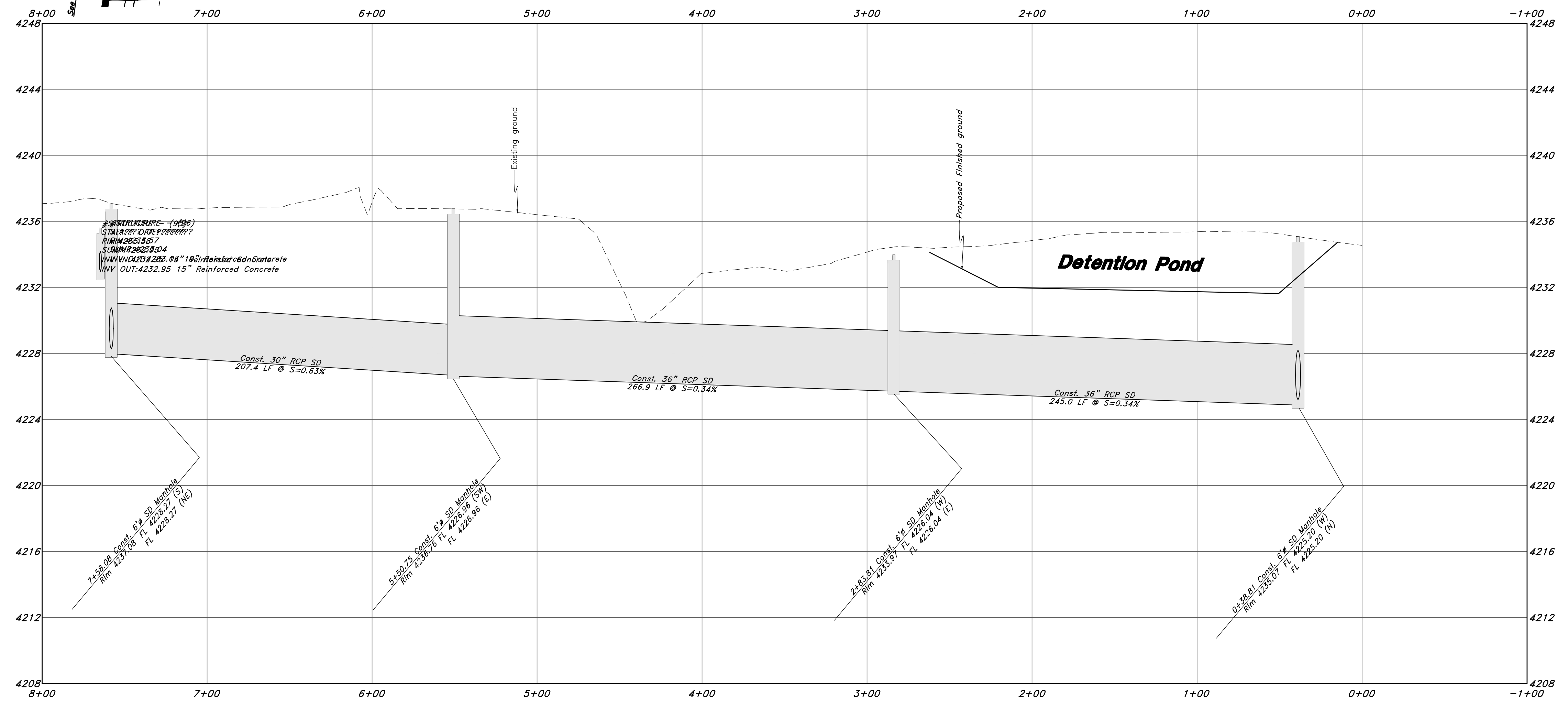
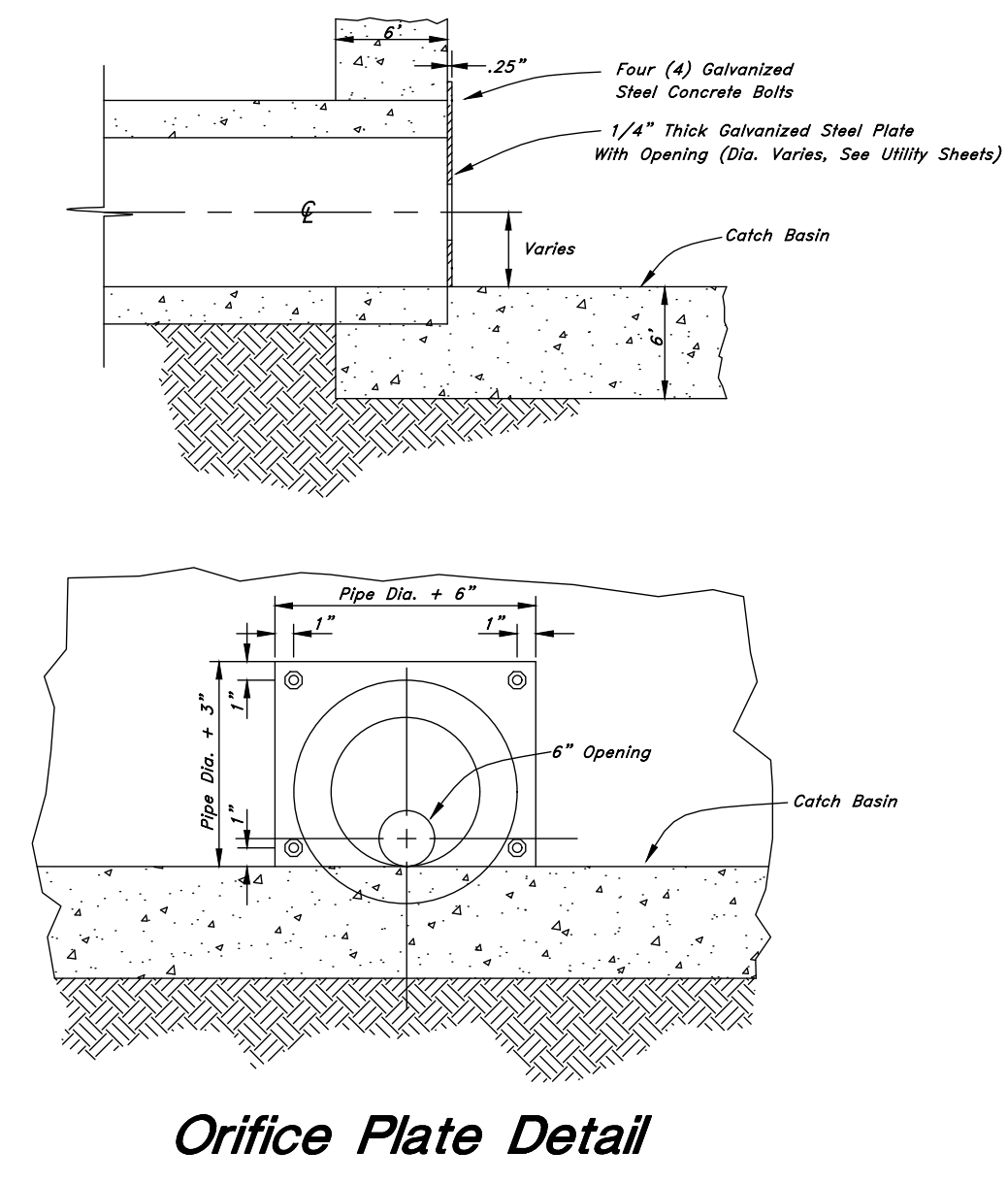
C10

21N724

Top of Berm: 4233.00
 Top of water: 4232.00
 FL of Pond: 4227.25
 Volume required: 91476cf
 Volume provided: 94230cf

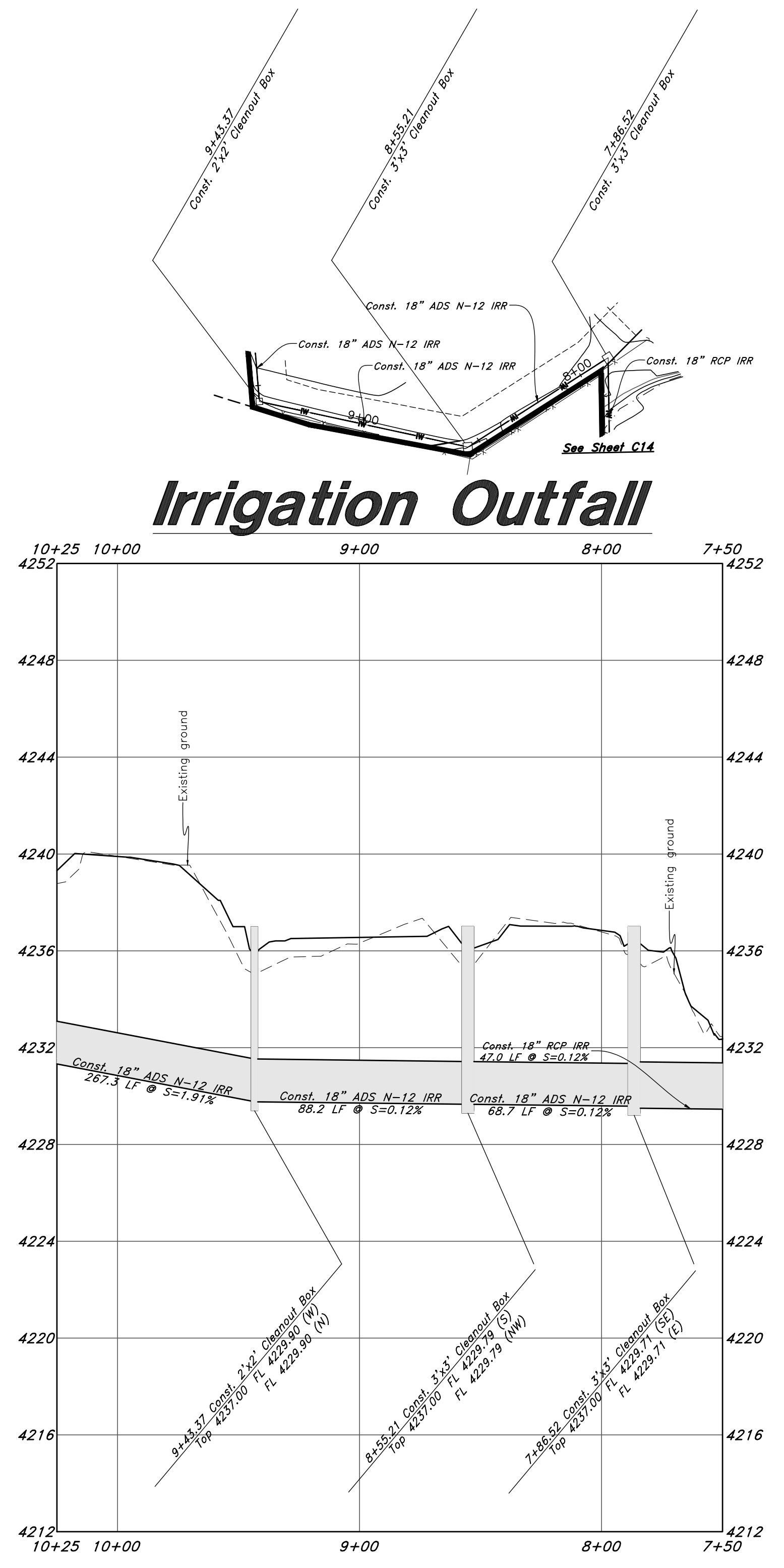
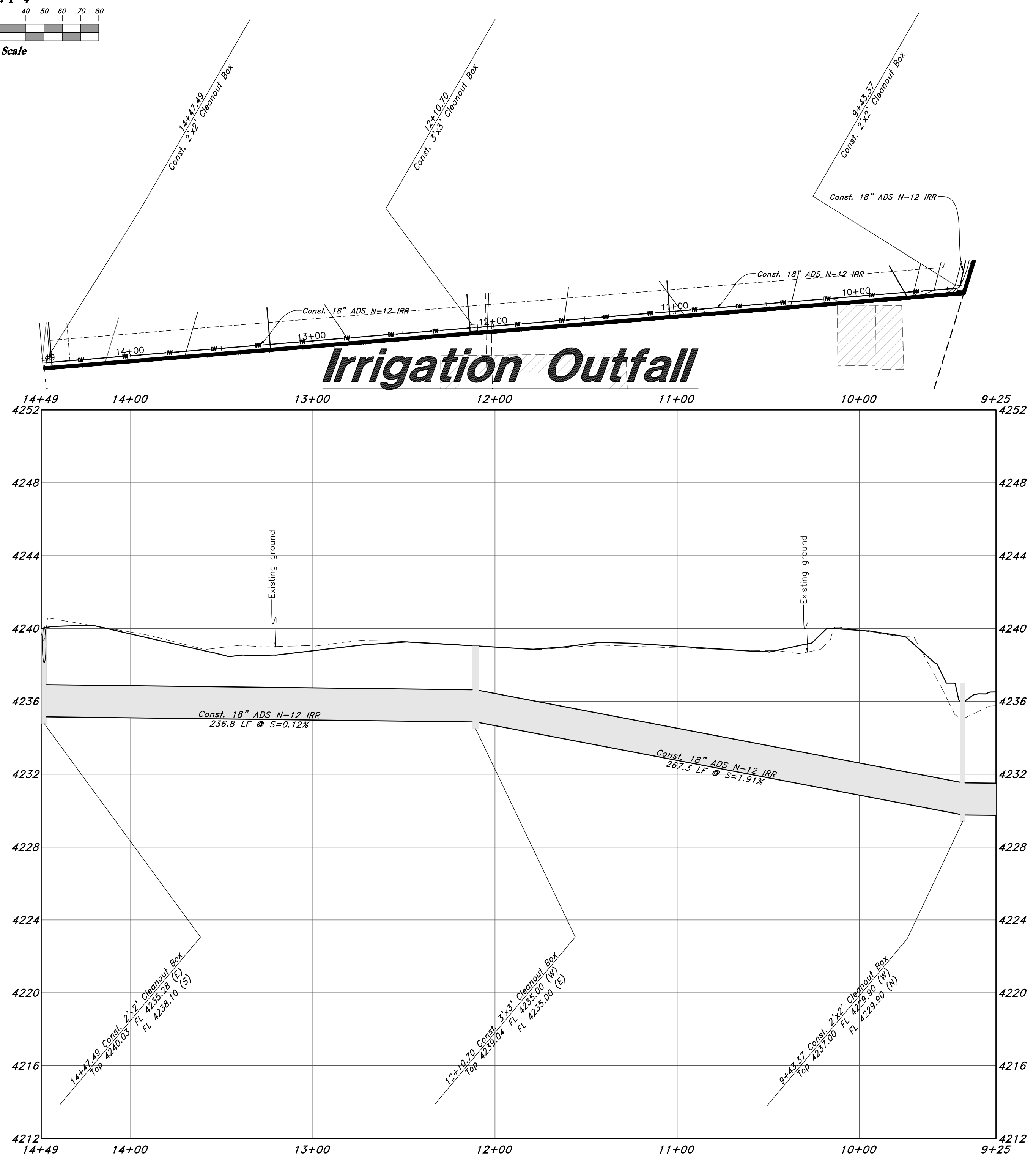
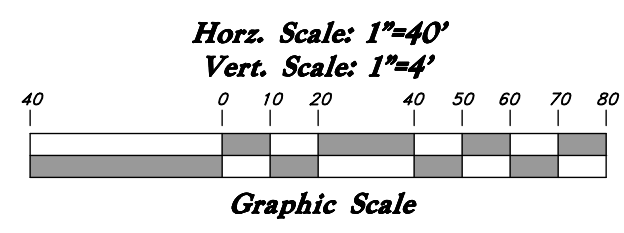
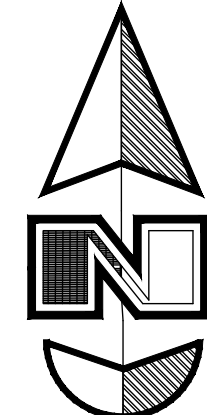
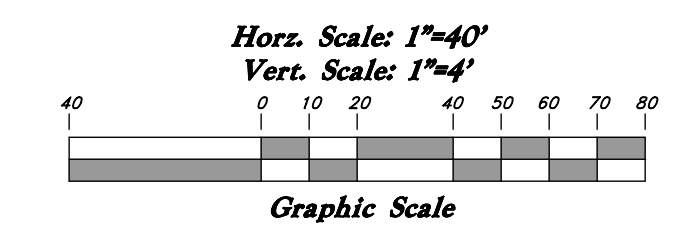
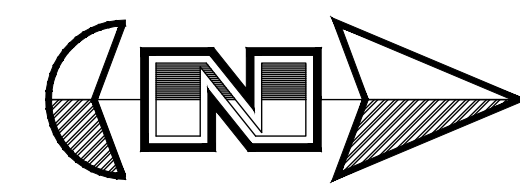


Detail of Inlet / Outlet Structure
 Not to Scale



For Review
 03/11/2022 1:49:54 PM

	DESCRIPTION
	DATE
	REV
GREAT BASIN ENGINEERING	
Storm Drain Outfall Riverbend Farms Phase 1 <small>A part of the Southeast Quarter of Section 16 and the West Half of Section 15, T6N, R2W, SLB&M, Weber County, Utah</small>	
7 Mar, 2021 <small>SHEET NO.</small> C11 <small>21N724</small>	



Legend

(Note: All items may not appear on drawing)

- San. Sewer Manhole
- Water Manhole
- Storm Drain Manhole
- Electrical Manhole
- Catch Basins
- Exist. Fire Hydrant
- Fire Hydrant
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- Water Valve
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- Top of Walk
- Top of Concrete
- Natural Ground
- Finish Contour
- Exist. Contour
- Finish Grade
- Exist. Grade
- Ridge Line
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Concrete
- Open Face
- Curb & Gutter

NO.	DATE	DESCRIPTION

GREAT BASIN ENGINEERING

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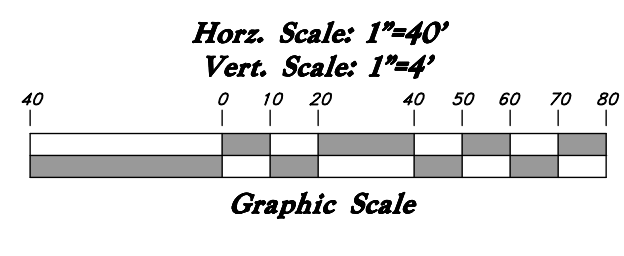
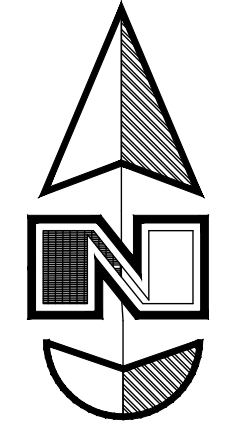
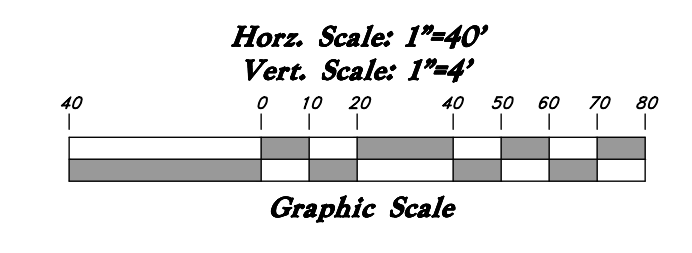
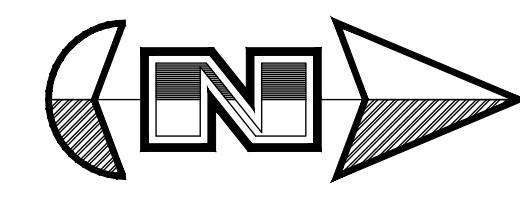
Storm Drain Outfall

Riverbend Farms Phase 1

A part of the Southeast Quarter of Section 16 and
the West Half of Section 15, T6N, R2W, SLB&M,
Weber County, Utah

For Review

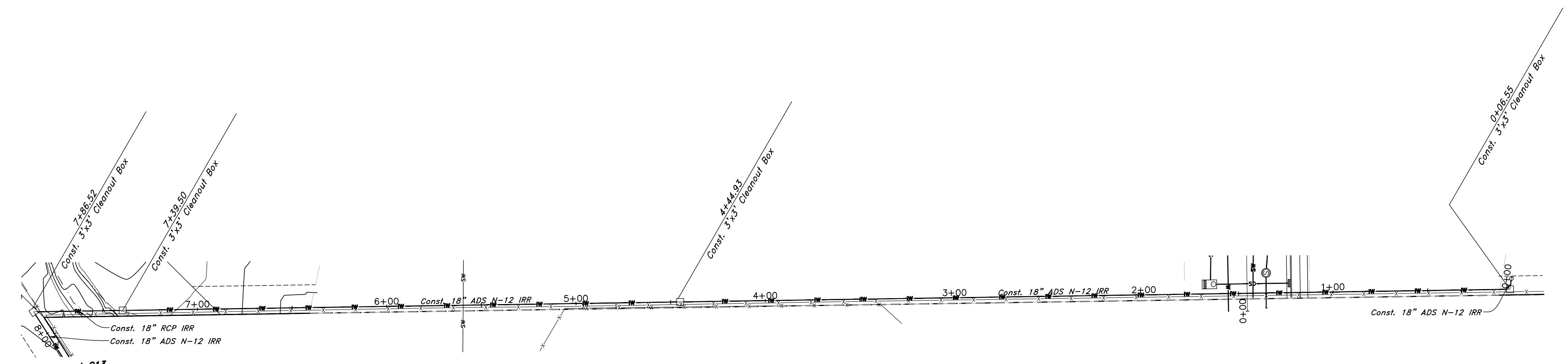
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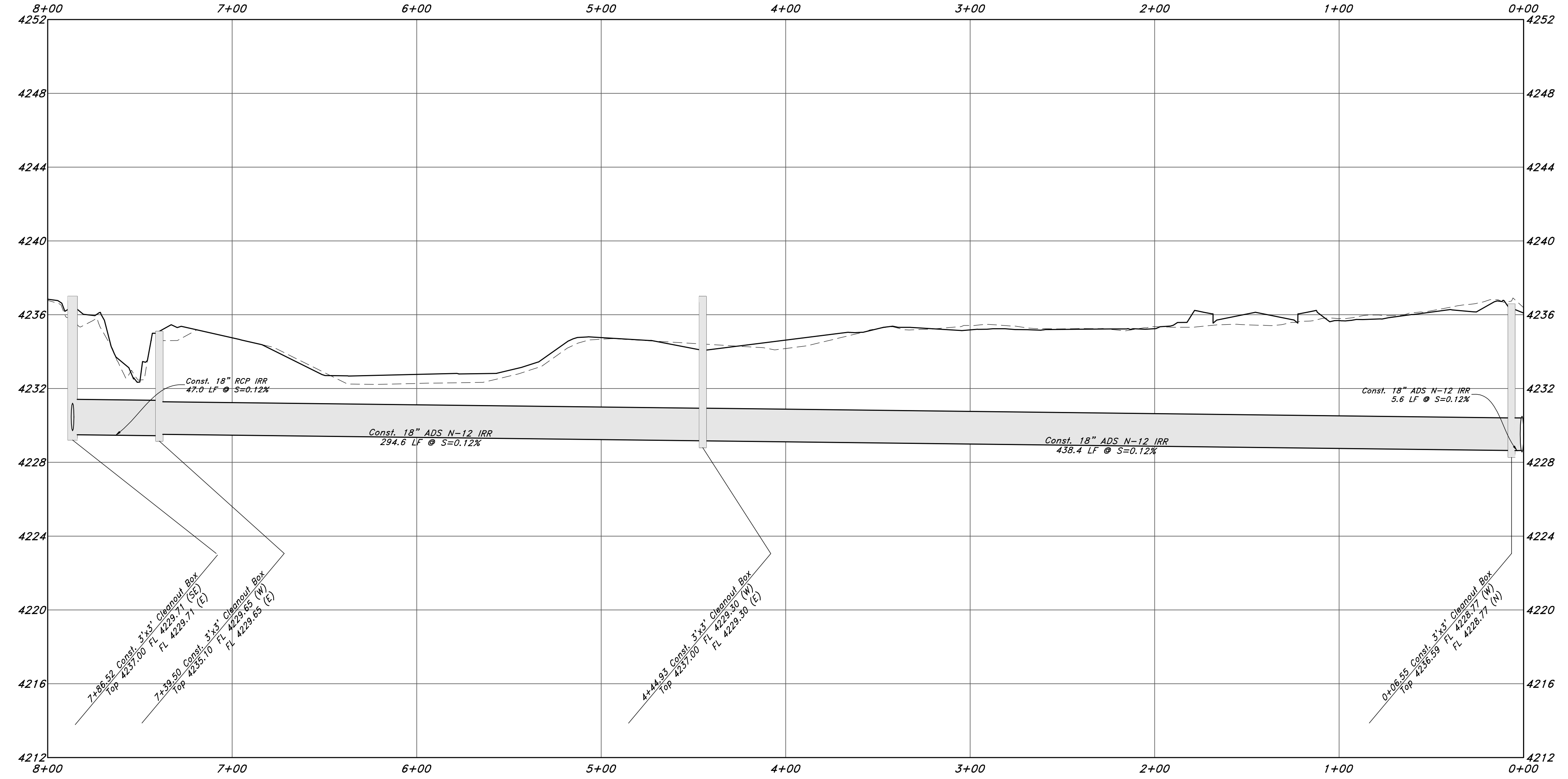
Legend

(Note: All items may not appear on drawing)

- San. Sewer Manhole
- Water Manhole
- 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 w/guy
- Light Pole
- Fence
- Flowline of ditch
- Overhead Power line
- Corrugated Metal Pipe
- Concrete Pipe
- Reinforced Concrete Pipe
- Ductile Iron
- PVC
- Polyvinyl Chloride
- Top of Asphalt
- Edge of Asphalt
- Centerline
- Flowline
- Finish Floor
- Top of Curb
- Top of Wall
- Top of Walk
- Top of Concrete
- Natural Ground
- Finish Contour
- Exist. Contour
- Finish Grade
- Exist. Grade
- Ridge Line
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Concrete
- Open Face
- Curb & Gutter



Irrigation Outfall



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NO.	DESCRIPTION	DATE	REV.

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Storm Drain Outfall

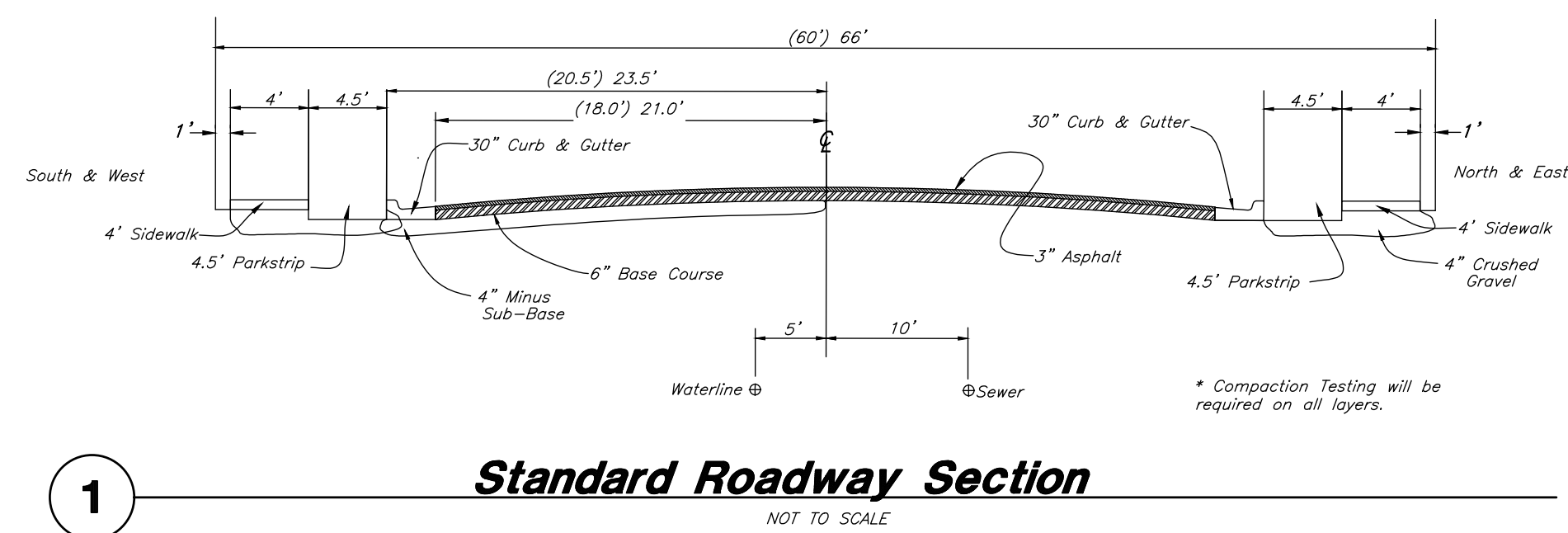
Riverbend Farms Phase 1

A part of the Southeast Quarter of Section 16 and
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 Weber County, Utah

7 Mar, 2021

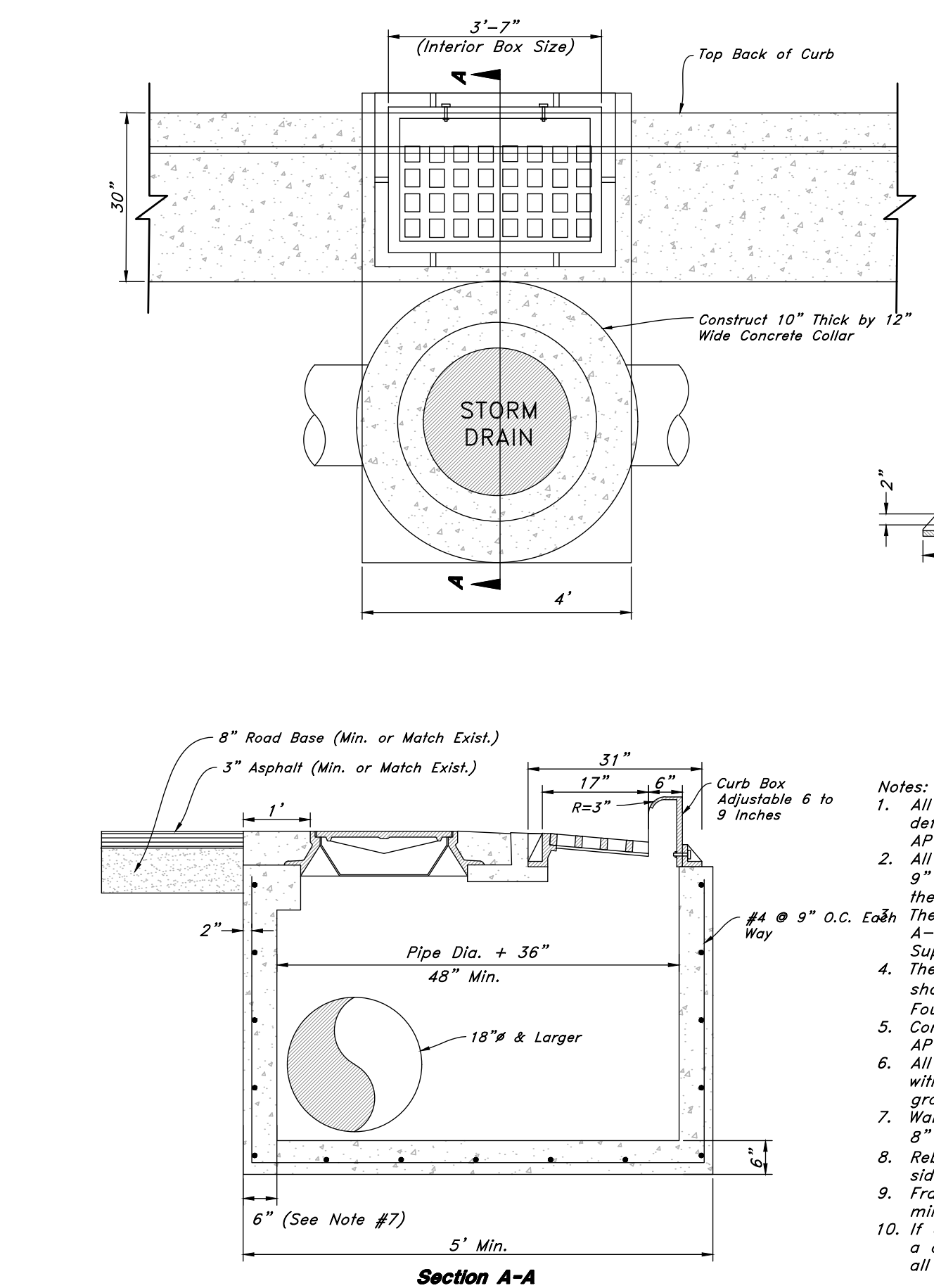
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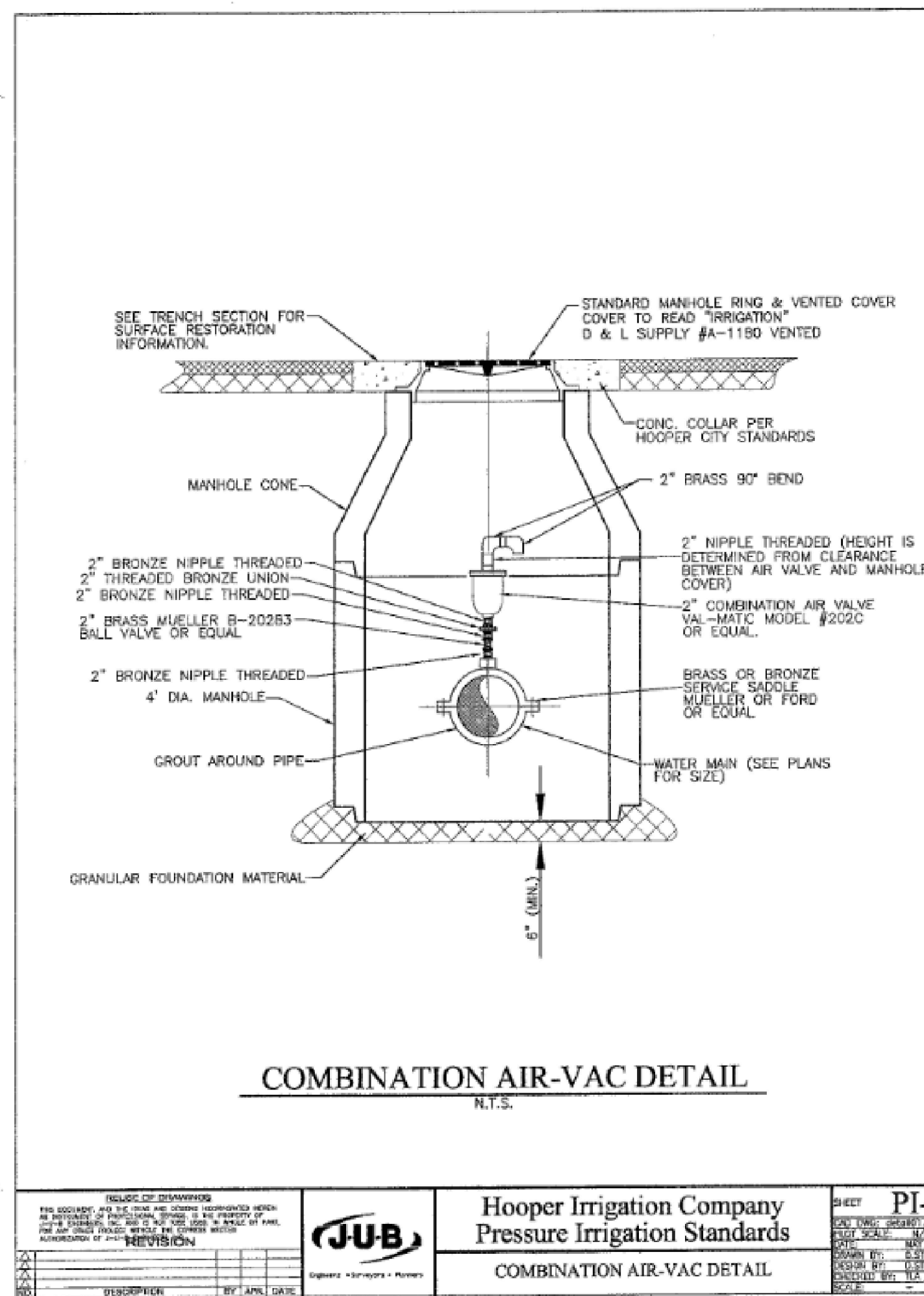


Standard Roadway Section
NOT TO SCALE

Not Used
Not to Scale



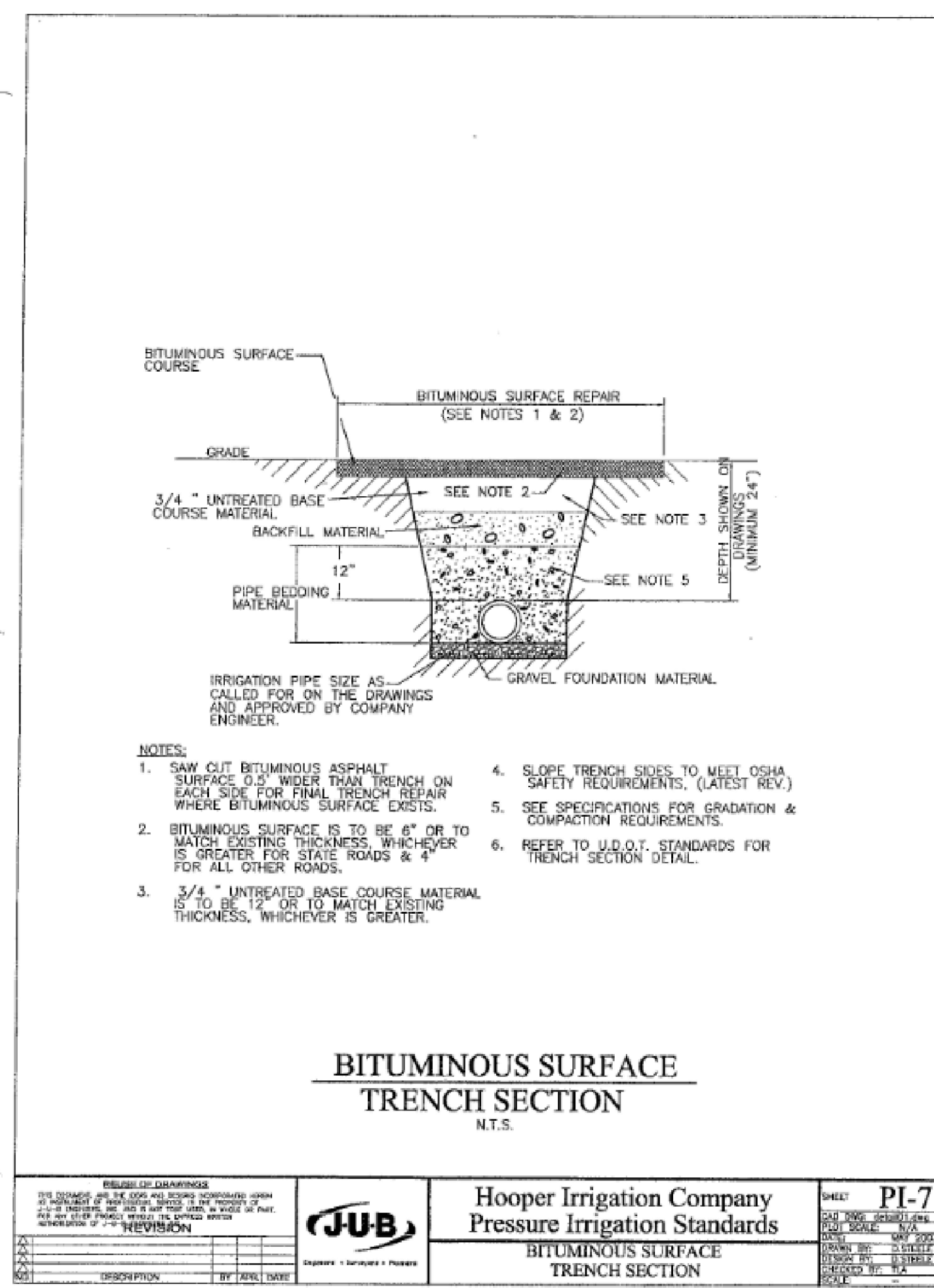
Combo Box
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COMBINATION AIR-VAC DETAIL
N.T.S.

Hooper Irrigation Company
Pressure Irrigation Standards

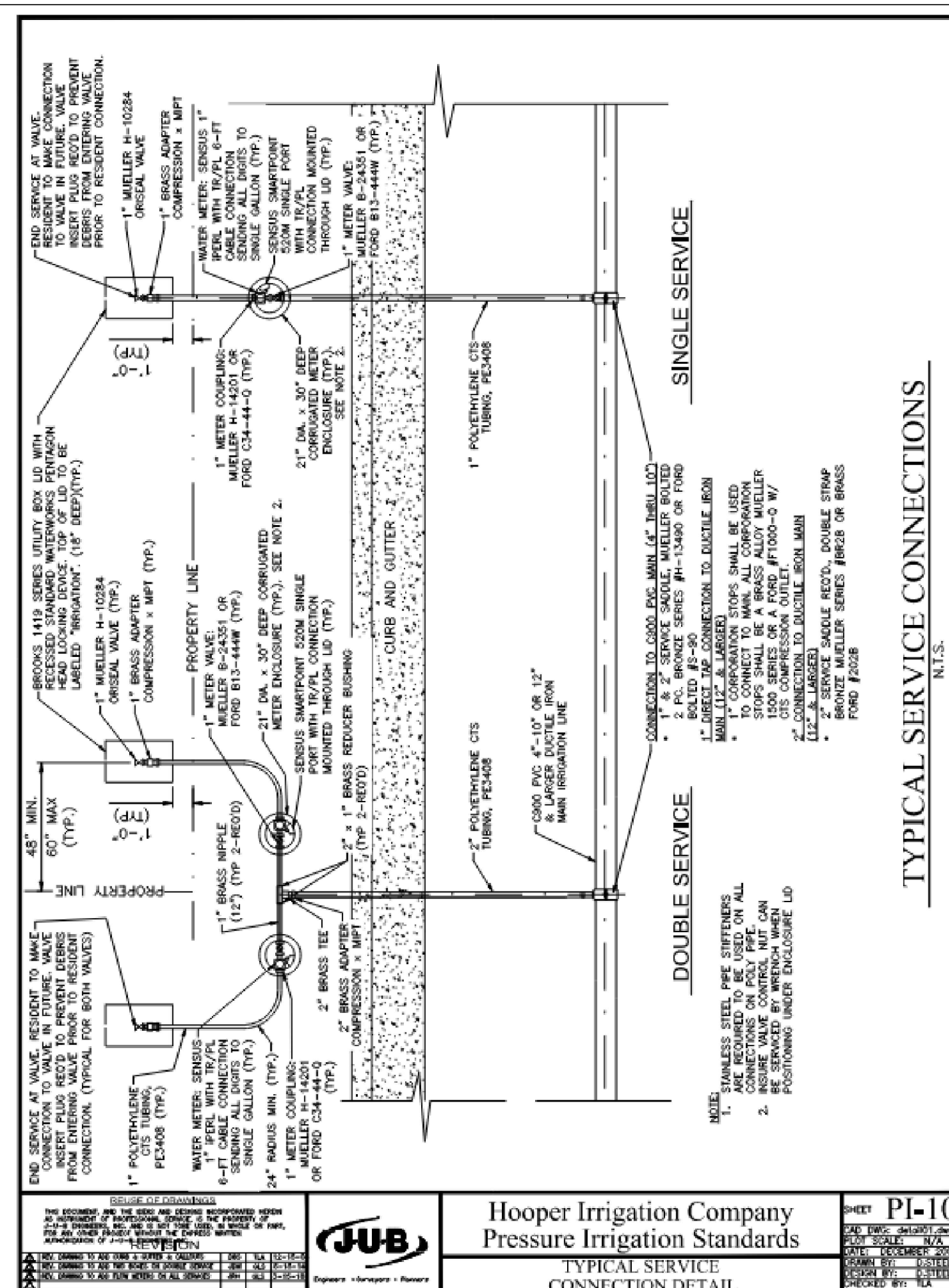
PI-1



BITUMINOUS SURFACE TRENCH SECTION
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Hooper Irrigation Company
Pressure Irrigation Standards

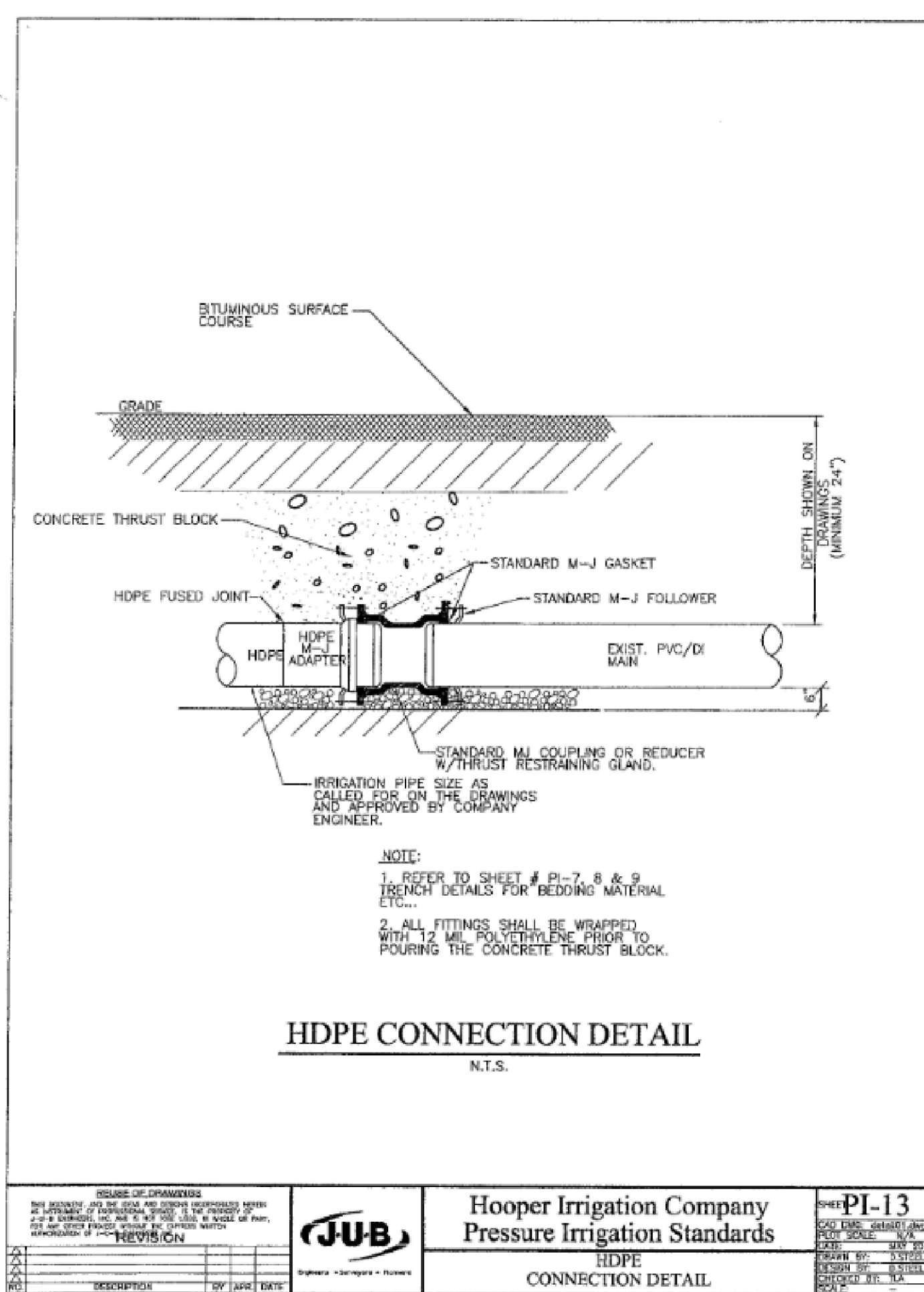
PI-7



TYPICAL SERVICE CONNECTIONS
N.T.S.

Hooper Irrigation Company
Pressure Irrigation Standards

PI-10



HDPE CONNECTION DETAIL
N.T.S.

Hooper Irrigation Company
Pressure Irrigation Standards

PI-13

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Detail Sheet
Riverbend Farms Phase 1
A part of the Southeast Quarter of Section 16 and the West Half of Section 15, T6N, R2W, SLB&M, Weber County, Utah

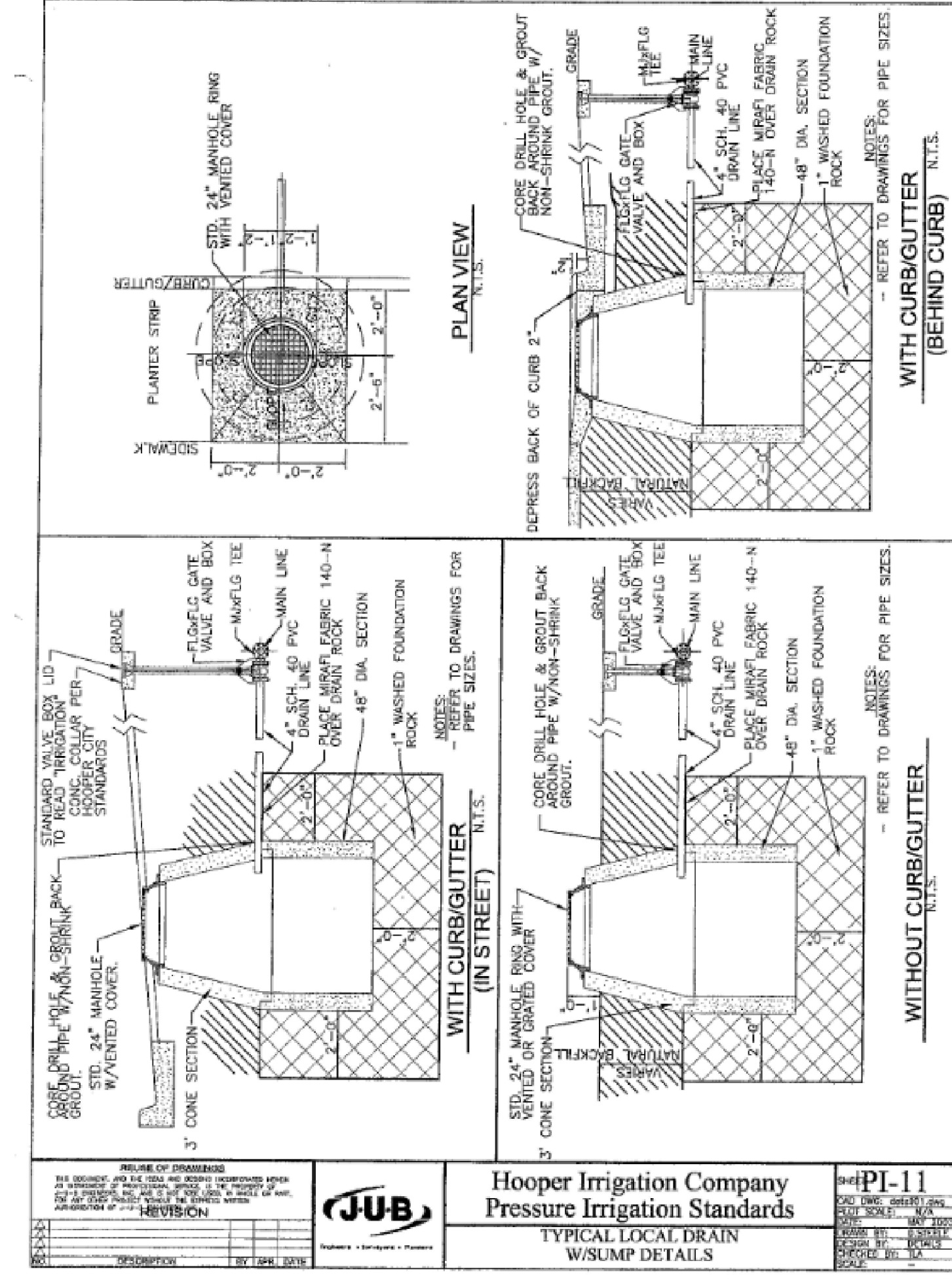
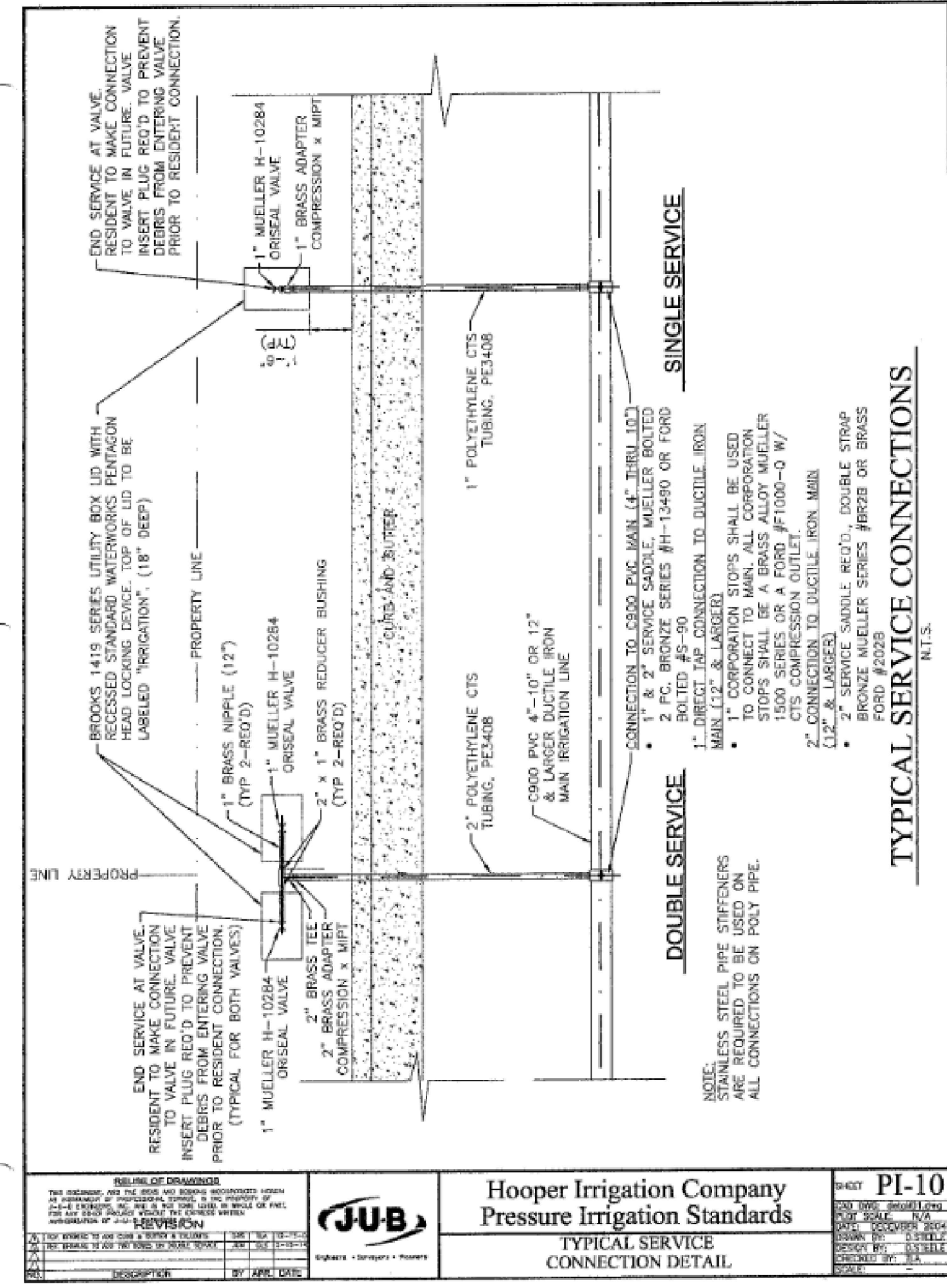
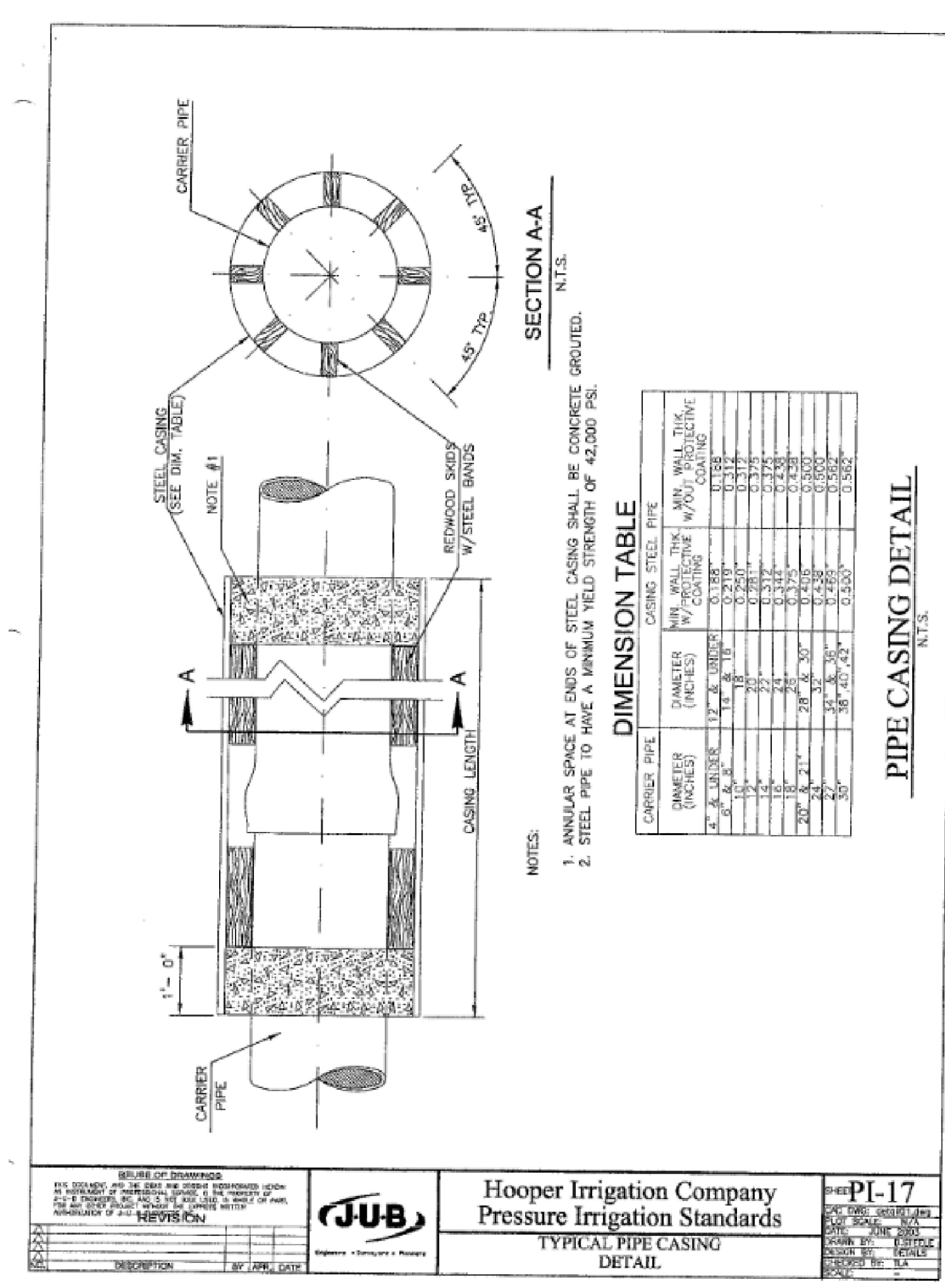
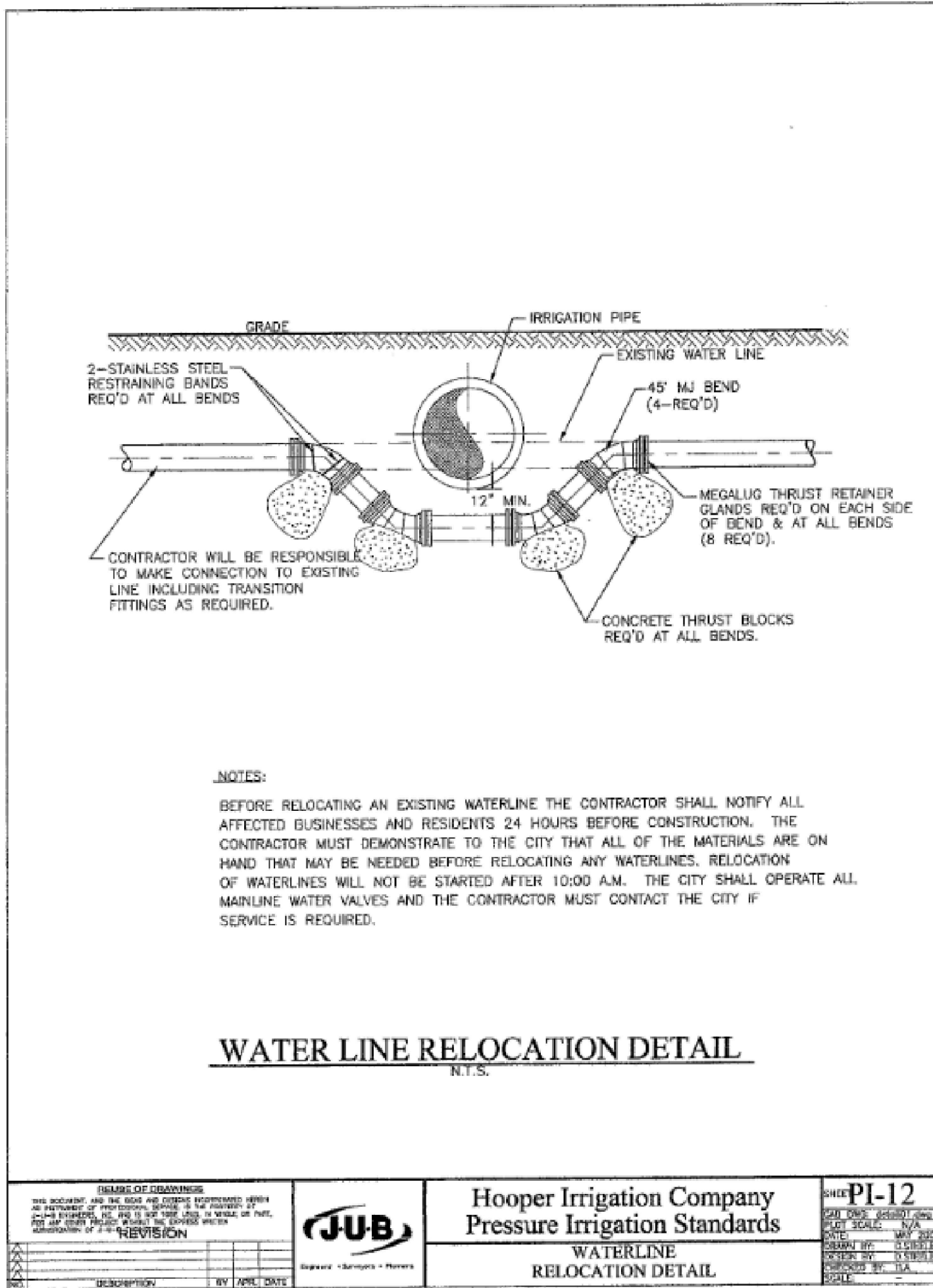
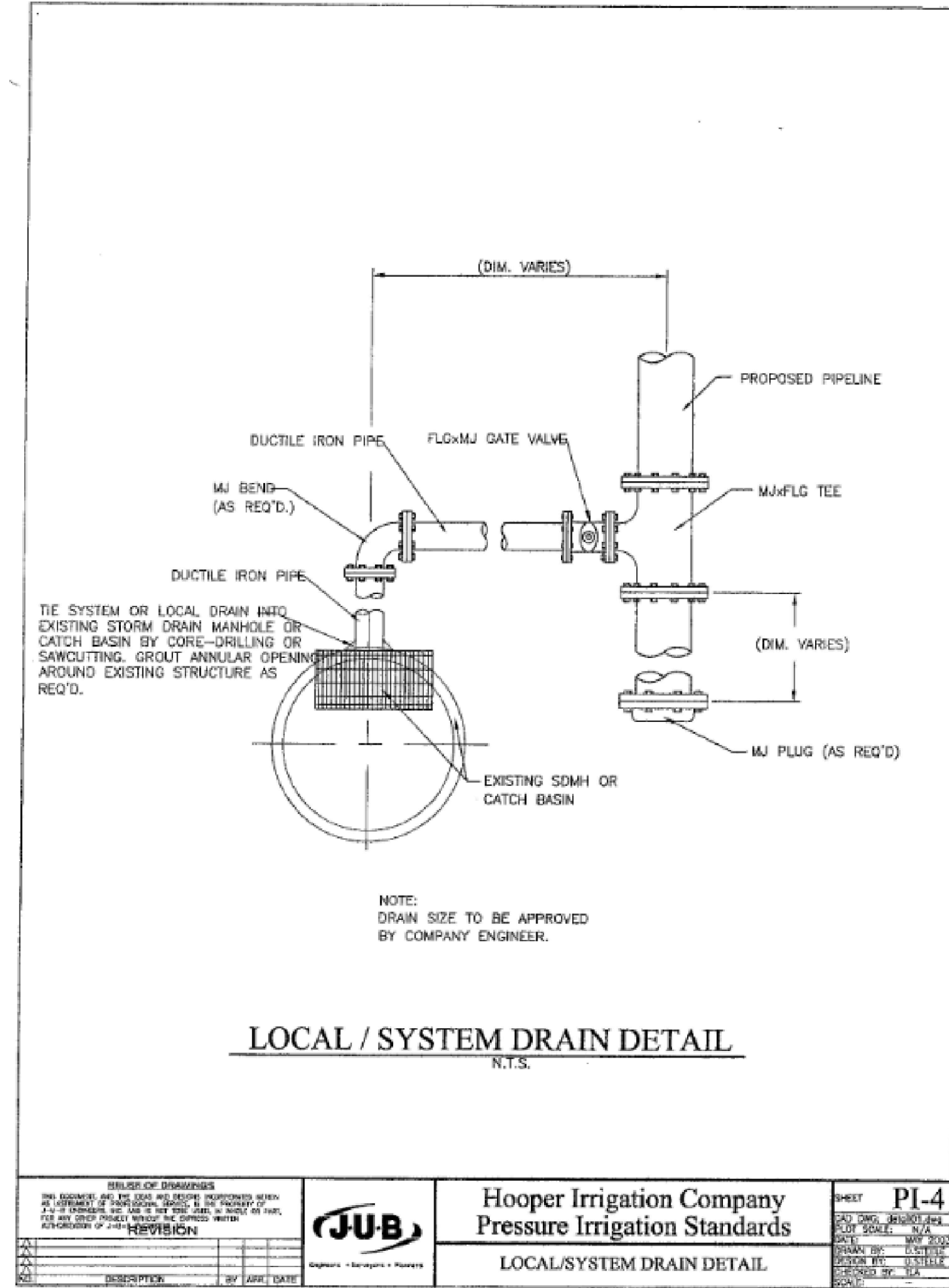
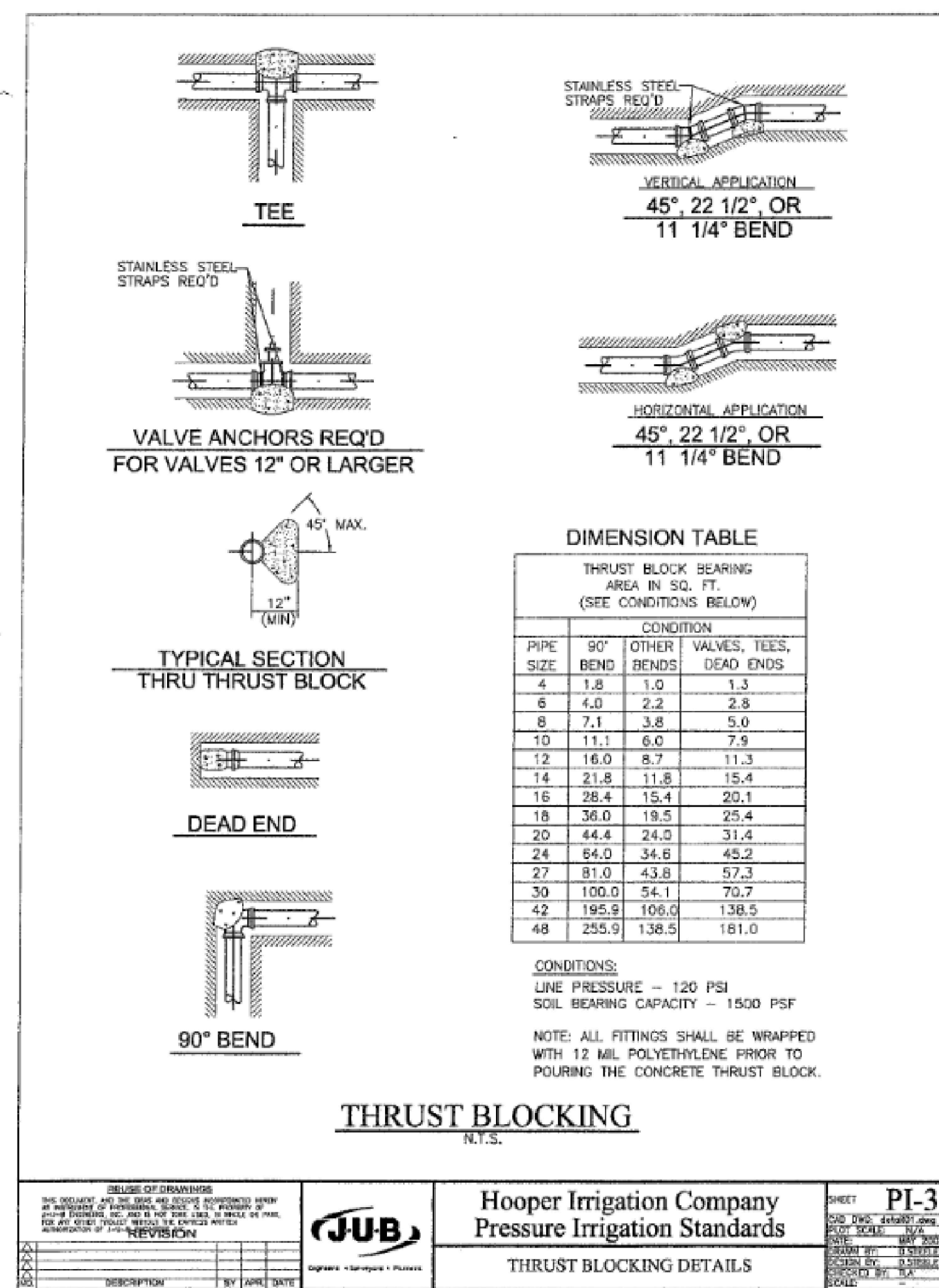
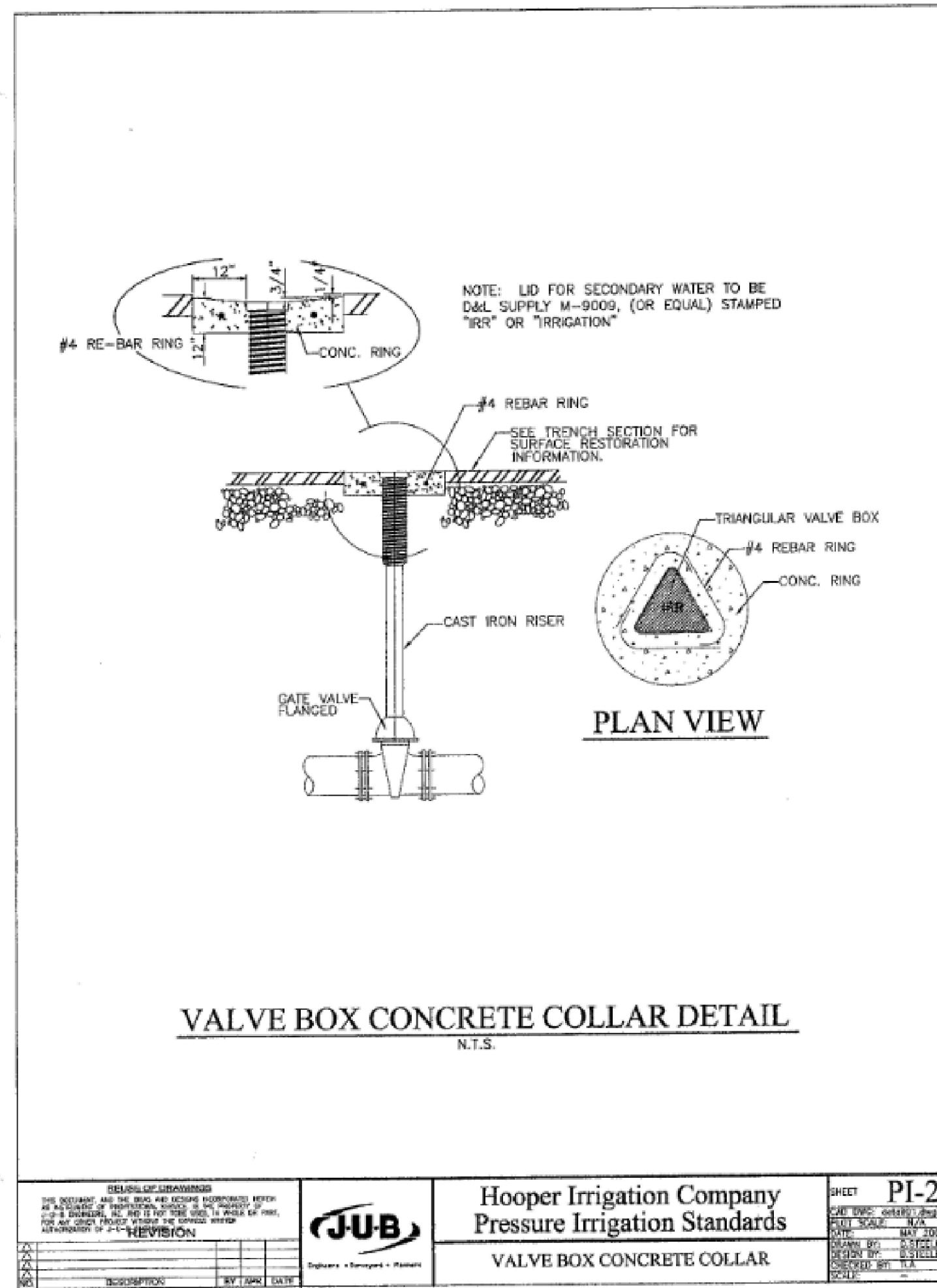
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Detail Sheet

Riverbend Farms Phase 1
 A part of the Southeast Quarter of Section 16 and
 the West Half of Section 15, T6N, R2W, SLB&M,
 Weber County, Utah

7 Mar, 2021

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21N724

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