

Riverbend Farms Phase 1

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



VICINITY MAP
 Not to Scale

OWNERS DEDICATION

We the undersigned owners of the herein described tract of land, do hereby set apart and subdivide the same into lots and streets as shown on the plat and name said tract Riverbend Farms Phase 1 - A Cluster Subdivision and do hereby dedicate and grant to Weber County a perpetual right and easement on and over the agriculture preservation parcels A, G, & H, to guarantee to Weber County that the agriculture preservation parcels remain open and undeveloped except for approved agricultural, recreational, Secondary Water and storm water purposes except to be used and maintained by the owner of said parcel(s) for approved agricultural purposes, and Secondary Water facilities, and also do grant and dedicate a perpetual right and easement over, upon and under the lands designated hereon as Common Open Space and/or public utility easements, the same to be used for the maintenance and operation of Sanitary Sewer lines and Structures, Storm Drainage Lines and Structures and/or public utility service lines and storm drainage facilities, whichever is applicable as may be authorized by the governing authority, we also dedicate and grant to Weber County, all those parts or portions of said tract designated as Trail Easement, the same to be used as a public trail for pedestrian ingress and egress as may be authorized by the governing authority.

We also hereby dedicate, grant and convey to the Owners Association the Parcels referred to as Common Open Spaces parcels B, through F, and also dedicate and grant a perpetual right and easement over, upon and under the lands designated hereon as Open Spaces B through F and Agricultural Parcels A, G, & H, for Secondary Water Facilities, Storm Water Detention, Agricultural uses and purposes. The same to be used for the maintenance and operation of storm drainage facilities, Secondary Water facilities as applicable as may be authorized by the governing authority, with no residential buildings or structures being erected within such parcels as shown hereon which is defined in the Covenants, Conditions, and Restrictions (CC&R's) for this development, and additionally dedicate and convey to Weber County a perpetual open space easement on, under, and over all parcels and areas denoted as open space parcels or areas to guarantee to the public that those parcels and areas remain open and undeveloped in a manner consistent with the approved open space plan.

We also grant and dedicate a perpetual right and easement over, upon and under the lands designated hereof as public utility and drainage easements the same to be used for the installation maintenance and operation of public utility service lines, storm drainage facilities, irrigation canals or for the perpetual preservation of water channels in their natural state whichever is applicable as may be authorized by the governing authority, with no buildings or structures being erected within such easements; and further dedicate to public use all those parts or portions of said tract of land designated as streets, the same to be used as public thoroughfares.

Signed this _____ Day of _____, 2022.

- Riverbend Holdings, LLC -

Bryan Bayless -
 5617 South 1475 East,
 SOUTH OGDEN UT 84403

ACKNOWLEDGMENT

State of Utah }
 County of Weber } ss
 The foregoing instrument was acknowledged before me this _____ day of _____, 2022 by Bryan Bayless -

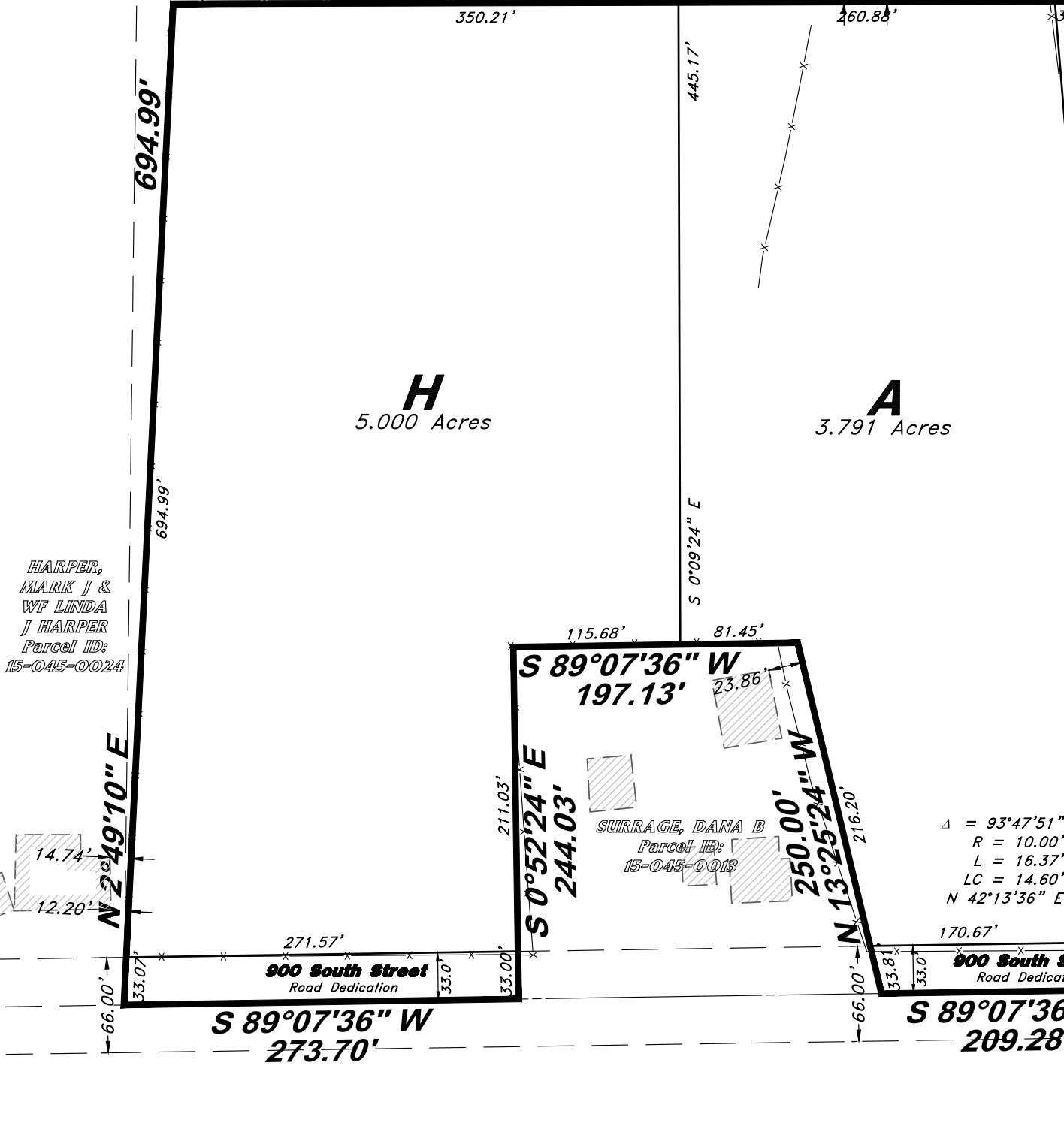
Residing At: _____
 Commission Number: _____
 Commission Expires: _____

A Notary Public commissioned in Utah

Print Name

PICKRELL, BOY Y & LISA J
 PICKRELL
 Parcel ID: 85-048-0043

PICKRELL, BOY Y & LISA J
 PICKRELL
 Parcel ID: 85-048-0043



Boundary line Curve Data

Curve #	Delta	Radius	Length	Chord Direction	Chord Length
C1	10°00'12"	333.00'	58.14'	N 82°52'58" W	58.07'

Calculated Southeast corner of Section 16, T6N, R2W, SLB&M, U.S. Survey (Calculated using the Found Reference Monument)

Found Reference monument to the Southeast corner of Section 16, T6N, R2W, SLB&M, U.S. Survey (Found Brass Cap Monument in good condition dated 1963)

NARRATIVE

This Subdivision plat was requested by Edward Lopp for the purpose of creating 48 residential Lots 2 Agricultural preservation parcels (A and G) and 5 common Area parcels (B through F).

Basis of Bearings for this Subdivision is N 89°23'10" W between the Reference Monument for the Southeast corner of Section 16 and the reference monument for the South east corner of Section 15.

Complete boundary retracement and exterior boundary details can be found on a Survey filed with Weber County Surveying department as Filing #7052.

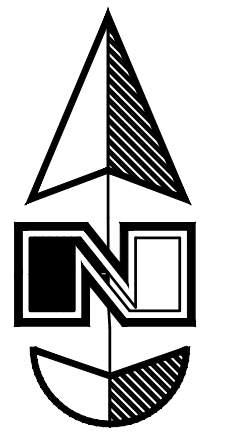
Property corners were monumented as depicted on this plat.

Historical Southeast corner of Section 16, T6N, R2W, SLB&M, U.S. Survey (Re-established using prior Surveys and the 1898 Subdivision of Section 16 Signed June 14, 1899)

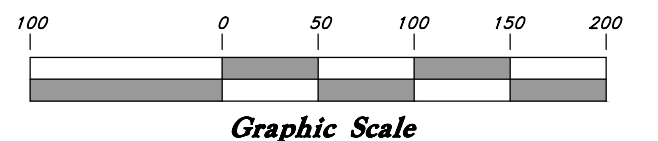
5033.71' Man to Man (Calc. 5033.78')
 5287.13' Calc (Rec. 5287.20')
 Southeast corner of Section 15, T6N, R2W, SLB&M, U.S. Survey (Calculated position from the found Reference monument #3)

Legend

- ⊕ Monument to be set
- ⊕ Found Centerline Monument
- (Rad.) Radial Line
- (N/R) Non-Radial Line
- PUE Public Utility Easement
- P&DE Public Utility & Drainage Easement
- Fence
- Buildable Area
- Floodplain
- Easement
- Buildable area
- Bank of Slough
- Existing Boundary
- Set Hub & Tack
- ⊙ A Nail will be set in Curb
- ⊙ Extension of Property
- ⊙ Set 5/8"x 24" Long Rebar & Cap w/ Lathe
- ⊙ Section Corner



Scale: 1" = 100'



BOUNDARY DESCRIPTION

A part of the Southeast corner of Section 16 and the Southwest Quarter of Section 15, Township 6 North Range 2 West, Salt Lake Base and Meridian.

Beginning at the Southeast corner of Lot 24, Section 16, Township 6 North Range 2 West said point being 980.69 feet North 89°52'39" West and 403.73 feet North 0°27'21" East from the Southeast corner of said Section 16; and running thence South 89°07'36" West 209.28 feet; thence North 13°25'24" West 250.00 feet; thence South 89°07'36" West 197.13 feet; thence South 0°52'24" East 244.03 feet; thence South 89°07'36" West 273.70 feet; thence North 02°49'10" East 694.99 feet; thence North 89°50'36" East 644.19 feet; thence South 04°40'24" East 168.78 feet; thence North 84°25'15" East 274.64 feet; North 85°29'15" E 171.16 feet; thence North 11°26'17" East 160.02 feet; thence North 09°40'38" East 169.23 feet; thence North 80°44'53" West 542.28 feet; thence North 05°23'13" East 361.49 feet; thence South 81°54'24" East 129.31 feet; thence North 48°03'36" East 266.00 feet; thence North 17°13'31" East 191.51 feet; thence South 86°04'53" East 48.09 feet; thence South 81°52'12" East 425.67 feet; thence South 07°22'02" West 104.62 feet; thence South 07°24'45" West 51.23 feet; thence South 82°37'58" E 51.23 feet; thence South 242.74 feet; thence North 10°08'45" West 247.85 feet; thence South 09°59'56" West 332.82 feet; thence South 02°06'56" West 66.00 feet to the point of curve of a non tangent curve, of which the radius point lies North 02°06'56" East; thence Westerly along the arc of a 333.00 foot radius curve to the right a distance of 58.14 feet (Central Angle equals 10°00'12" and Long Chord bears North 82°52'58" West 58.07 feet); thence along a line non-tangent to said curve, South 12°05'54" West, a distance of 116.50 feet; thence South 89°07'36" West 140.28 feet; thence South 32°28'31" East 64.51 feet; thence South 10°35'15" West 67.41 feet; thence South 17°23'54" West 24.42 feet (25.67 feet by record to the North Boundary Line of Karen Acres (Weber County Recorder's Entry #1488668, in book 45 at page 19) as Occupied and Monumented on the Ground; thence two (2) courses along the North and West boundaries of said Karen Acres as follows: (1) South 85°19'36" West 535.04 feet (534.57 feet by record) to the East Line of said Lot 24; and (2) South 04°40'24" East 255.18 feet (254.03 feet by record) along said East Line to the POINT OF BEGINNING.

Together with:

Beginning at a point on an existing fence line, said point being 631.97 feet South 89°19'35" East and 878.23 feet North 0°40'24" East from the Southeast corner of said Section 16; and running thence South 89°07'36" West 353.53 feet; thence North 05°32'27" East 1,091.05 feet; thence North 04°50'20" East 422.02 feet; thence South 85°09'40" East 230.87 feet; thence South 04°50'20" West 304.09 feet; thence North 89°16'24" West 52.52 feet; thence South 0°43'36" West 1169.37 feet to the POINT OF BEGINNING.

Contains 36.664 acres, more or less.

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.

BOUNDARY BENCHMARK

Brass Cap Section Monument located in the South East Quarter Corner of Section 16, T6N, R2W, SLB&M, U.S. (Found Brass Cap Monument in good condition dated 1963).

WEBER COUNTY ATTORNEY

I have examined the financial guarantee and other documents associated with this subdivision plat, and in my opinion they conform with the County Ordinance applicable thereto and now in force and effect.

Signed this _____ day of _____, 2022.

 Weber County Attorney

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, were approved and accepted by the Commissioners of Weber County, Utah.

Signed this _____ day of _____, 2022.

Chairman, Weber County Commission

WEBER COUNTY ENGINEER

I hereby certify that the required public improvement standards and drawings for this subdivision conform with County standards and the amount of the financial guarantee is sufficient for the installation of these improvements.

Signed this _____ day of _____, 2022.

 Weber County Engineer

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 have been satisfied. The approval of 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 with this subdivision.

Signed this _____ day of _____, 2022.

 Weber County Surveyor

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 _____, 2022.

 Chairman, Weber County Planning Commission

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 Professional Land Surveyors Licensing Act. I also certify that I have completed a survey of the property described herein in accordance with Sections 17-23-12 and 17-23-13 and that I have verified all measurements shown hereon this plat of Riverbend Farms Phase 1 in Weber County, Utah and that it has been correctly drawn to the designated scale and is a true and correct representation of the foregoing description of lands 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 area and setback requirements of the Weber County Zoning Ordinance.

Signed this _____ day of _____, 2022.

6242920
 License No. _____
 Andy Hubbard
 State of Utah

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



NOTES

1. 10' Public Utility and Drainage Easements along the Front Property line and across all of Parcels A-G.
2. Due to the topography and the location of this subdivision all owners will accept responsibility for any storm water runoff from the road adjacent to this property until curb and gutter is installed.
3. Lowest Finished Floor Elevation (LFFE) to be a maximum of 3.0' below Existing Grade or 4.0' below the Top Back of curb at the Lowest corner of the Lot whichever is higher.

Sheet 1 of 2

WEBER COUNTY RECORDER

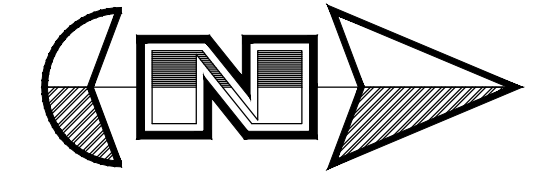
ENTRY NO. _____ FEE PAID _____
 RECORDED _____ AT _____
 IN BOOK _____ OF OFFICIAL RECORDS, PAGE _____ RECORDED FOR _____

WEBER COUNTY RECORDER

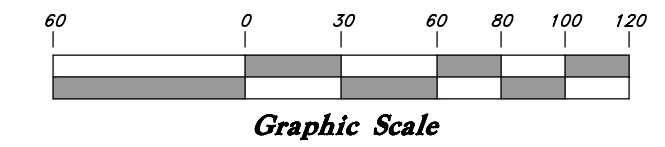
BY: _____ DEPUTY

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'

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

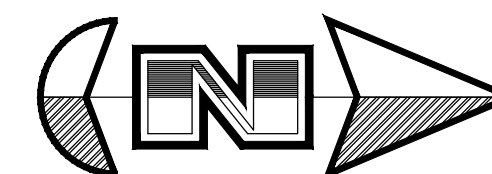
The Contractor agrees that he shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the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

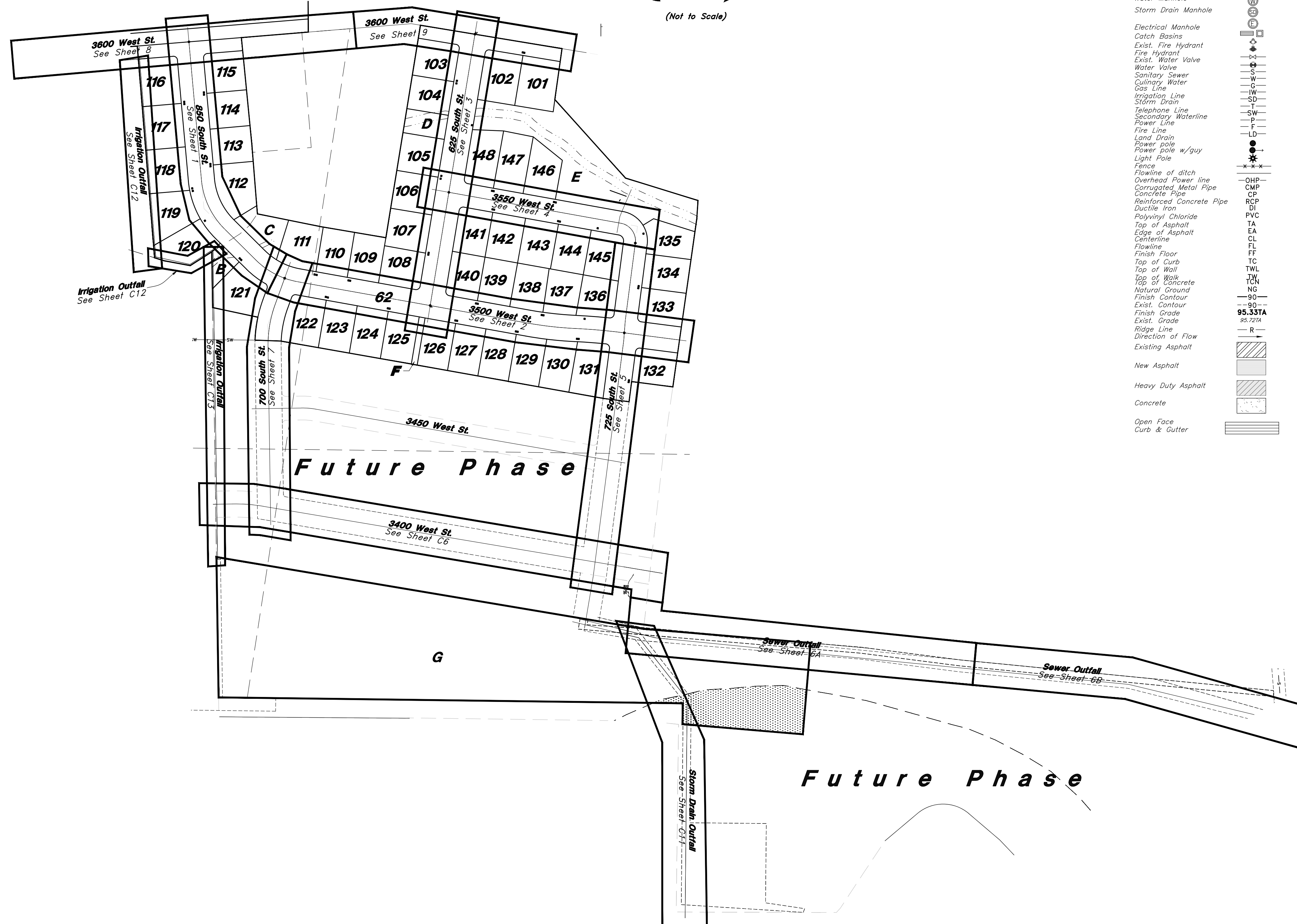
A part of the Southeast Quarter of Section 16 and the West Half of Section 15, T6N, R2W, SLB&M, U.S. Survey, Weber County, Utah
March 2022



VICINITY MAP
(Not to Scale)



(Not to Scale)

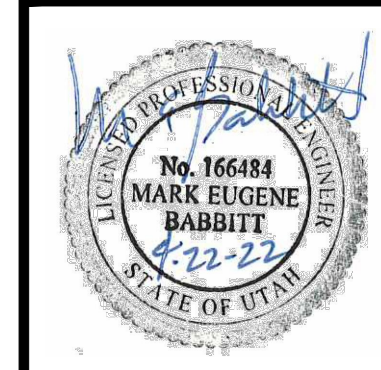


Legend

(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
- Reinforced 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

NO.	DATE	REV.	DESCRIPTION



GREAT BASIN ENGINEERING

5746 SOUTH 1475 EAST OGDEN, UTAH 84403
 MAIN (801)394-4515 S.L.L.C. (801)521-0222 FAX (801)392-7544
 WWW.GREATBASINENGINEERING.COM

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
and outfit underground utility lines. It's costly.



1-800-662-4111

7 Mar, 2021

SHEET NO.

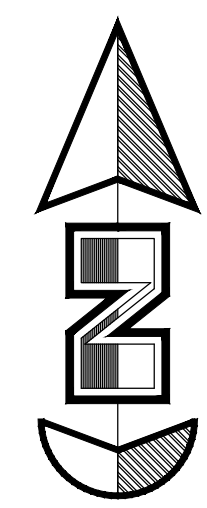
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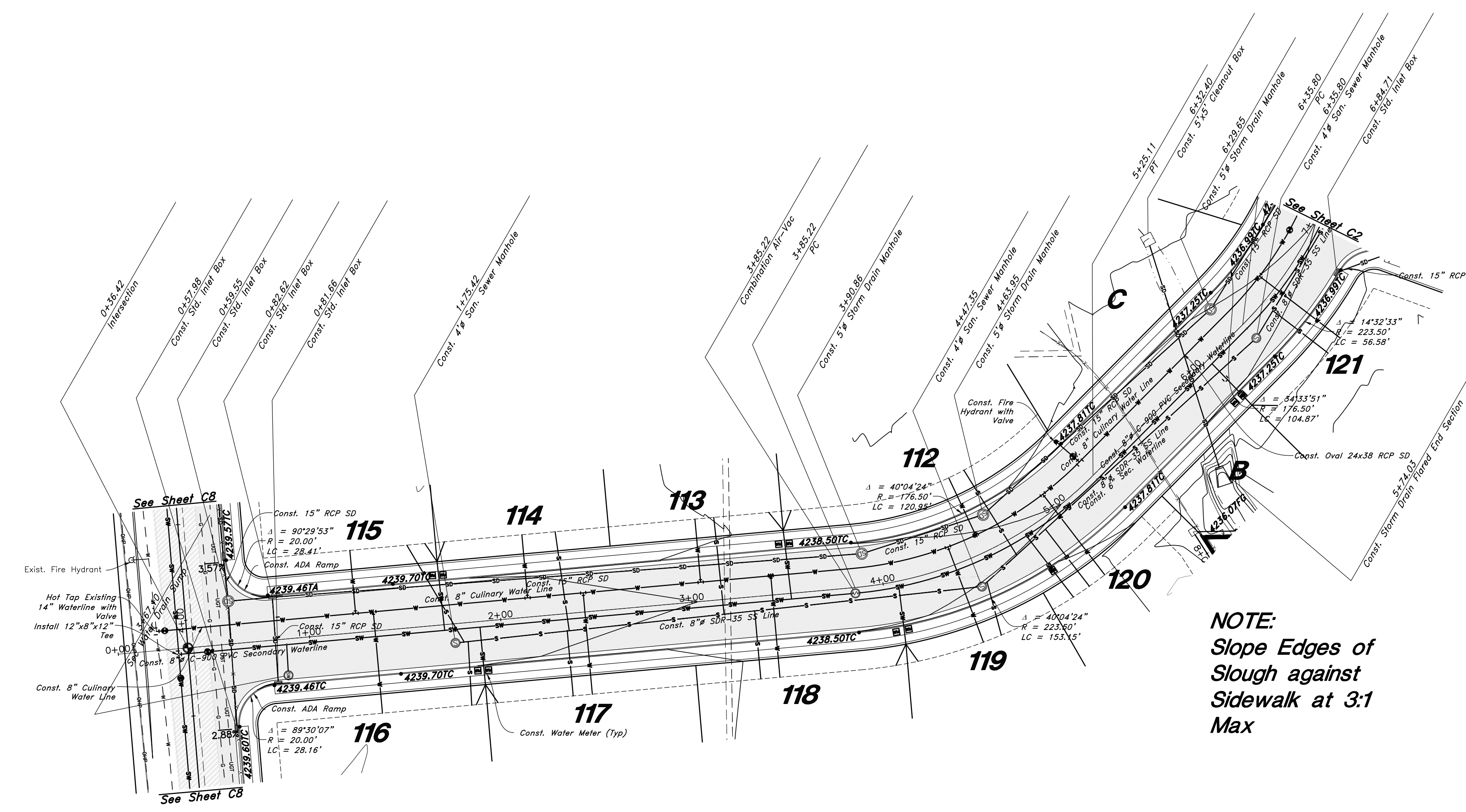
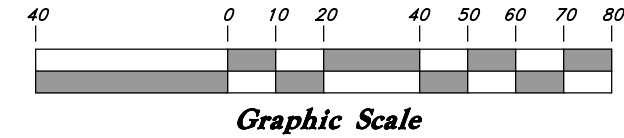
Legend

(Note: All items may not appear on drawing)

- Son. 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
- Polyvinyl Chloride
- Top of Asphalt
- EA
- CL
- FL
- FF
- 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

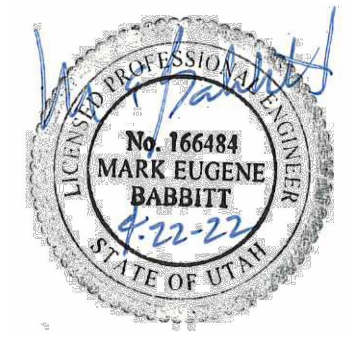
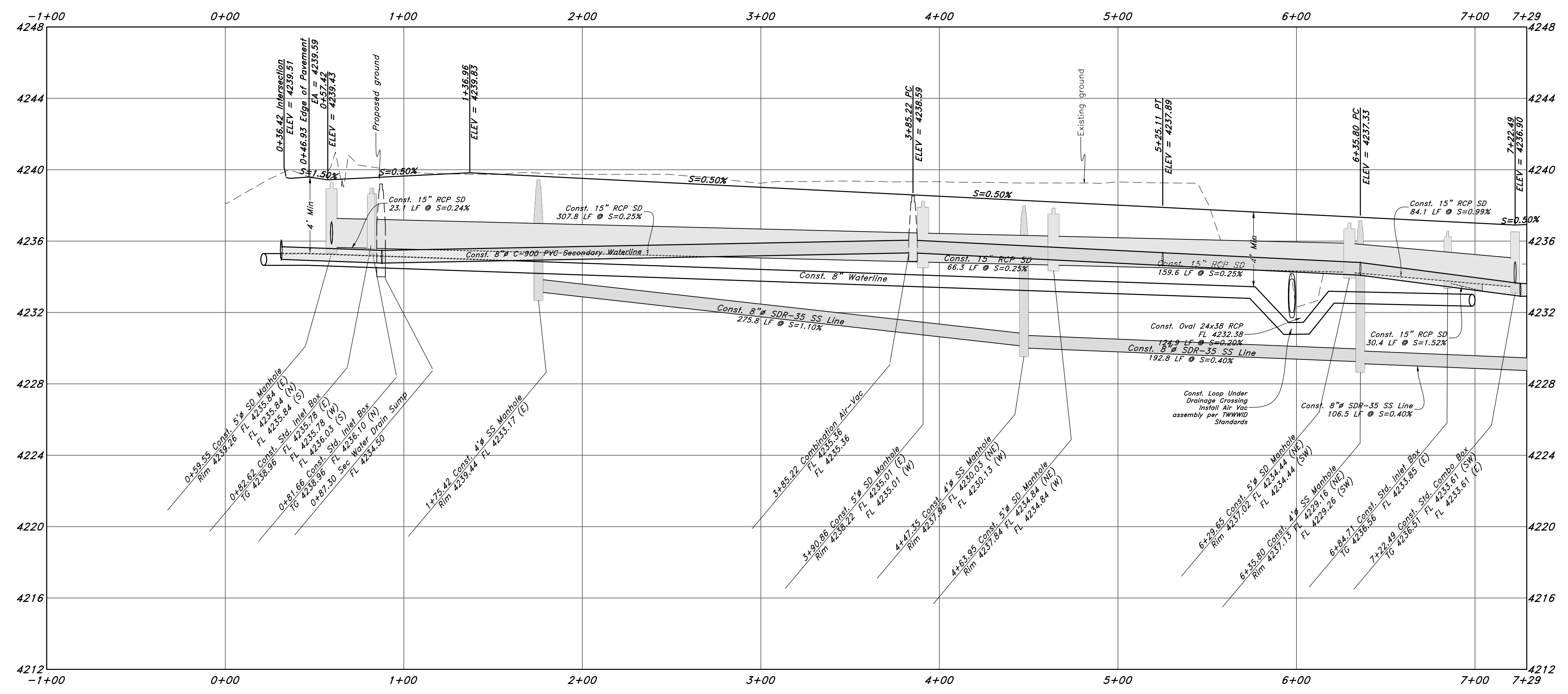


Horz. Scale: 1"=40'
Vert. Scale: 1"=4'



NOTE:
Slope Edges of
Slough against
Sidewalk at 3:1
Max

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
 Avoid cutting underground
 utility lines. It's costly.



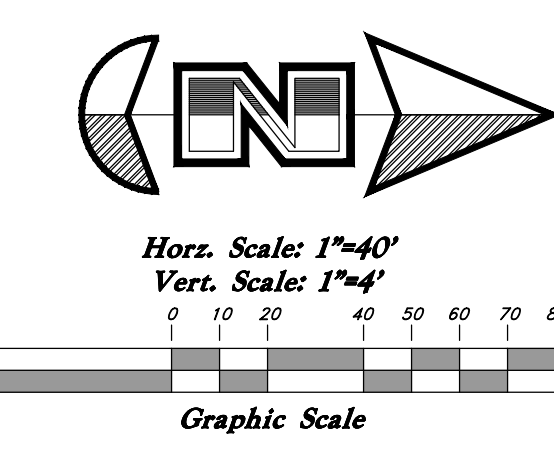
7 Mar, 2021

SHEET NO.

C1

1-800-662-4111

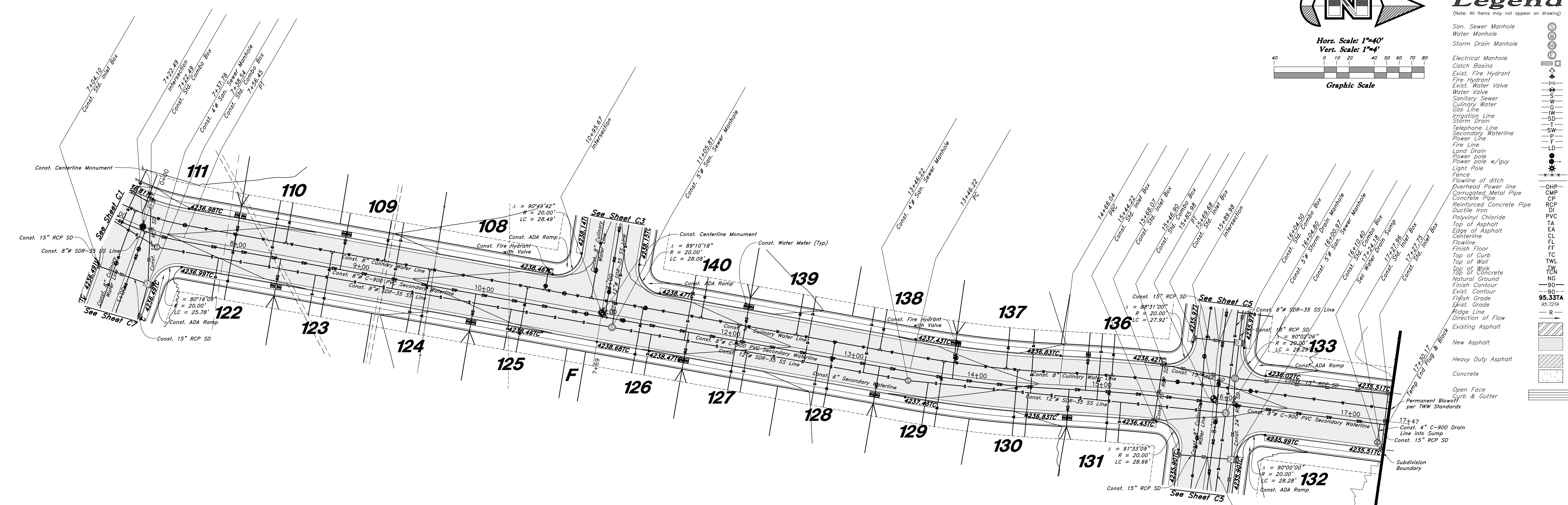
21N724



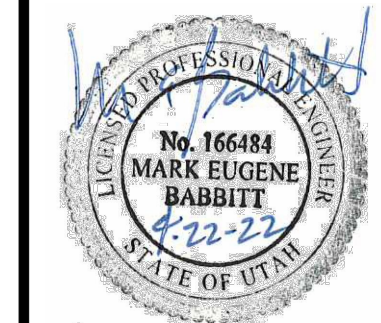
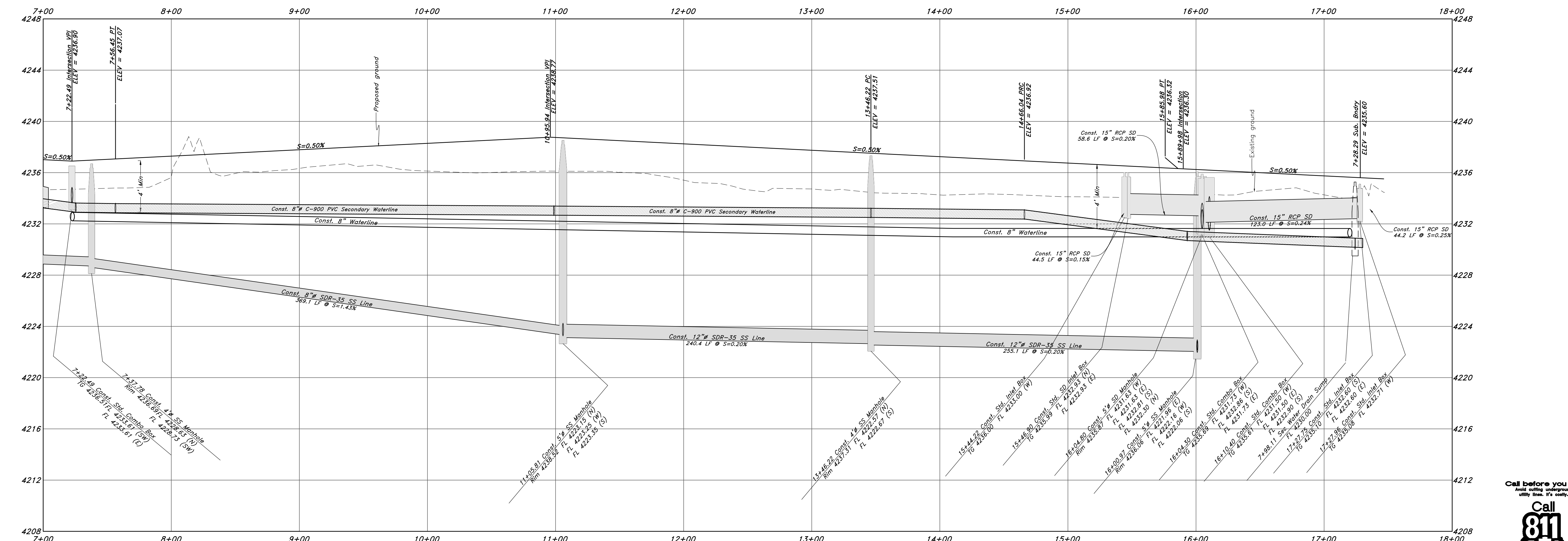
Legend

(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
- Overhead Power line
- Corrugated Metal Pipe
- Concrete Pipe
- Reinforced Concrete Pipe
- Ductile Iron
- Polyvinyl Chloride
- Top of Asphalt
- Top of Wall
- Top of Concrete
- Natural Ground
- Finish Contour
- Exist. Contour
- Finish Grade
- Ridge Line
- Direction of Flow
- Existing Asphalt
- New Asphalt
- Heavy Duty Asphalt
- Concrete
- Open Face
- Permanent Blotch Curb & Gutter per TWWS Standards
- Subdivision Boundary



3500 West Street



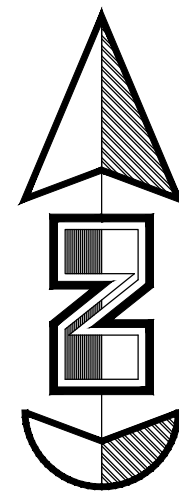
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Plan and Profile
Riverbend Farms Phase 1
 A part of the Southeast Quarter of Section 16 and
 the West Half of Section 15, T6N, R21W, SLB&M,
 Weber County, Utah

7 Mar, 2021
 SHEET NO.
C2



1-800-662-4111

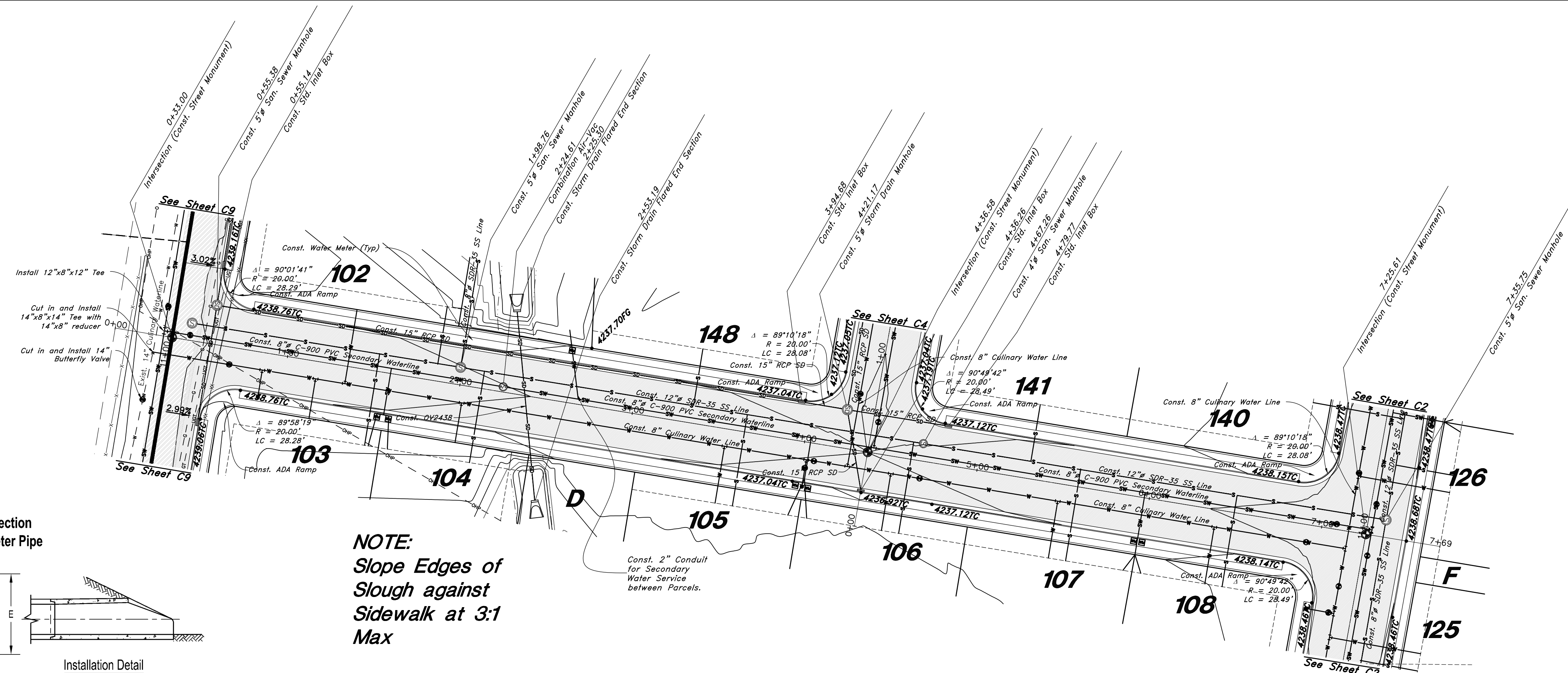


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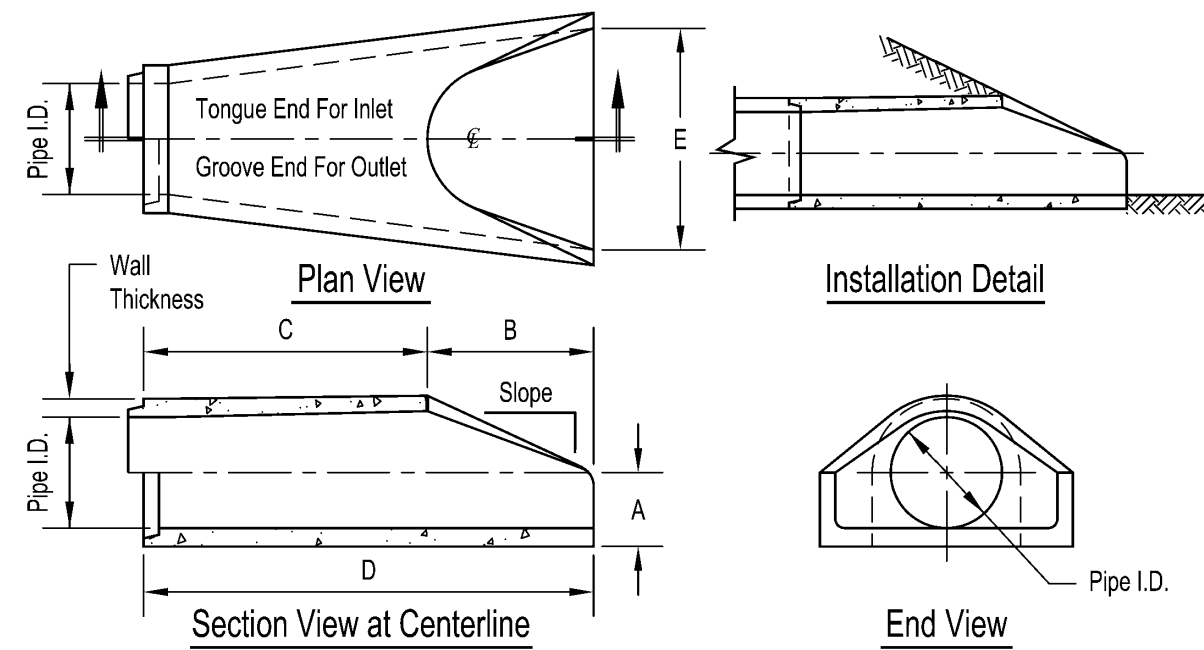
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Graphic Scale

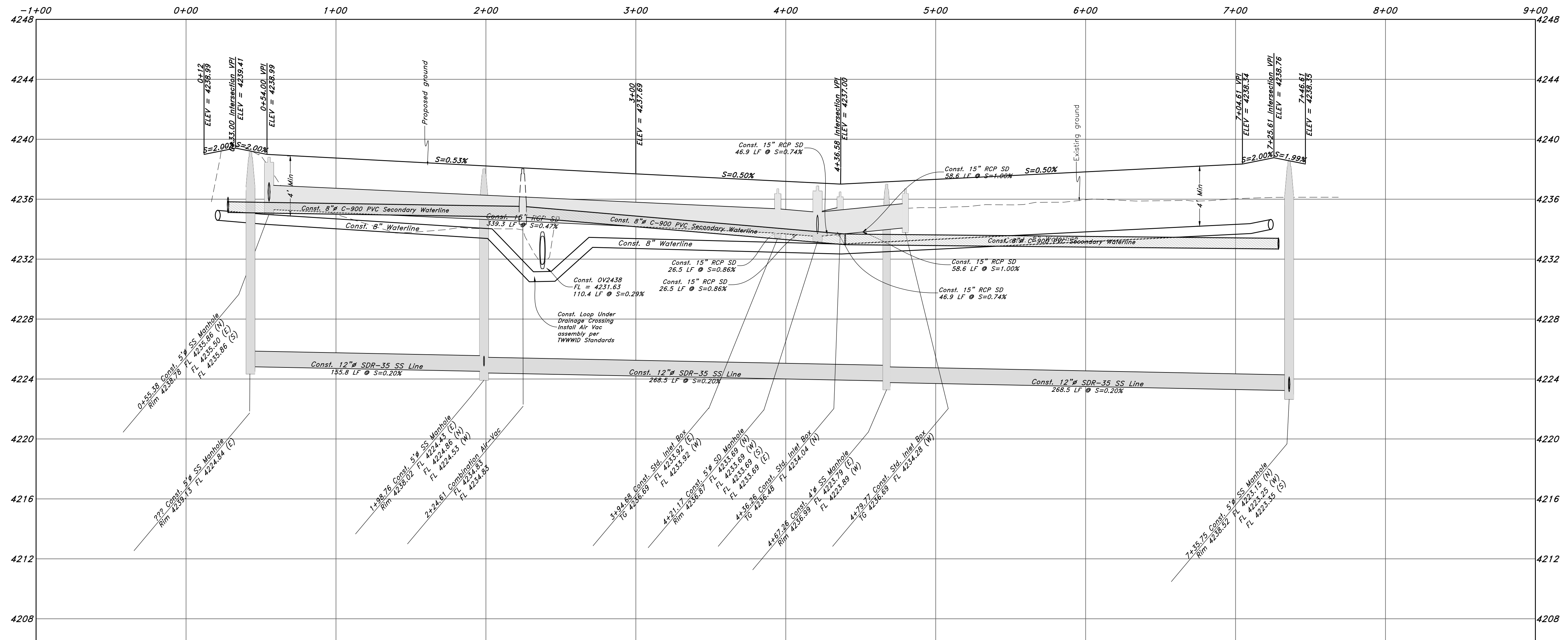


Flared End Section
12" - 72" Diameter Pipe



NOTE:
Slope Edges of
Slough against
Sidewalk at 3:1
Max

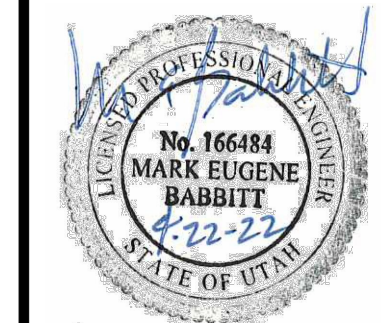
625 South Street



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
- 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
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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



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Plan and Profile

Riverbend Farms Phase 1

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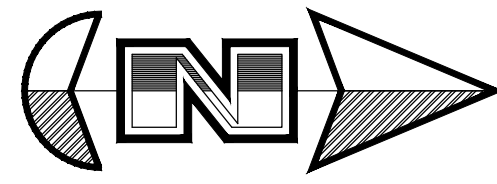
7 Mar, 2021

SHEET NO.

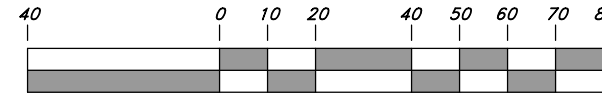
C3

1-800-662-4111

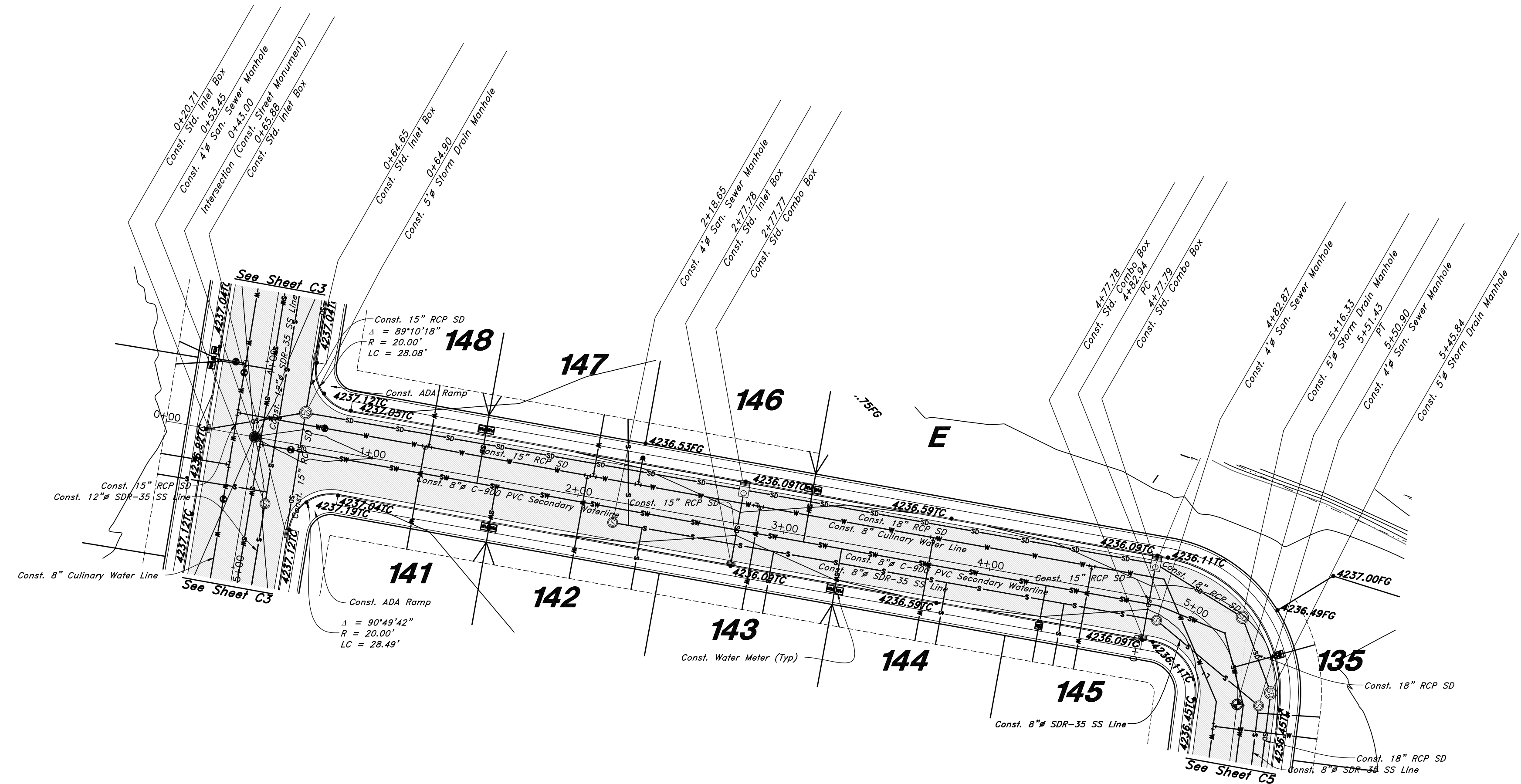
21N724



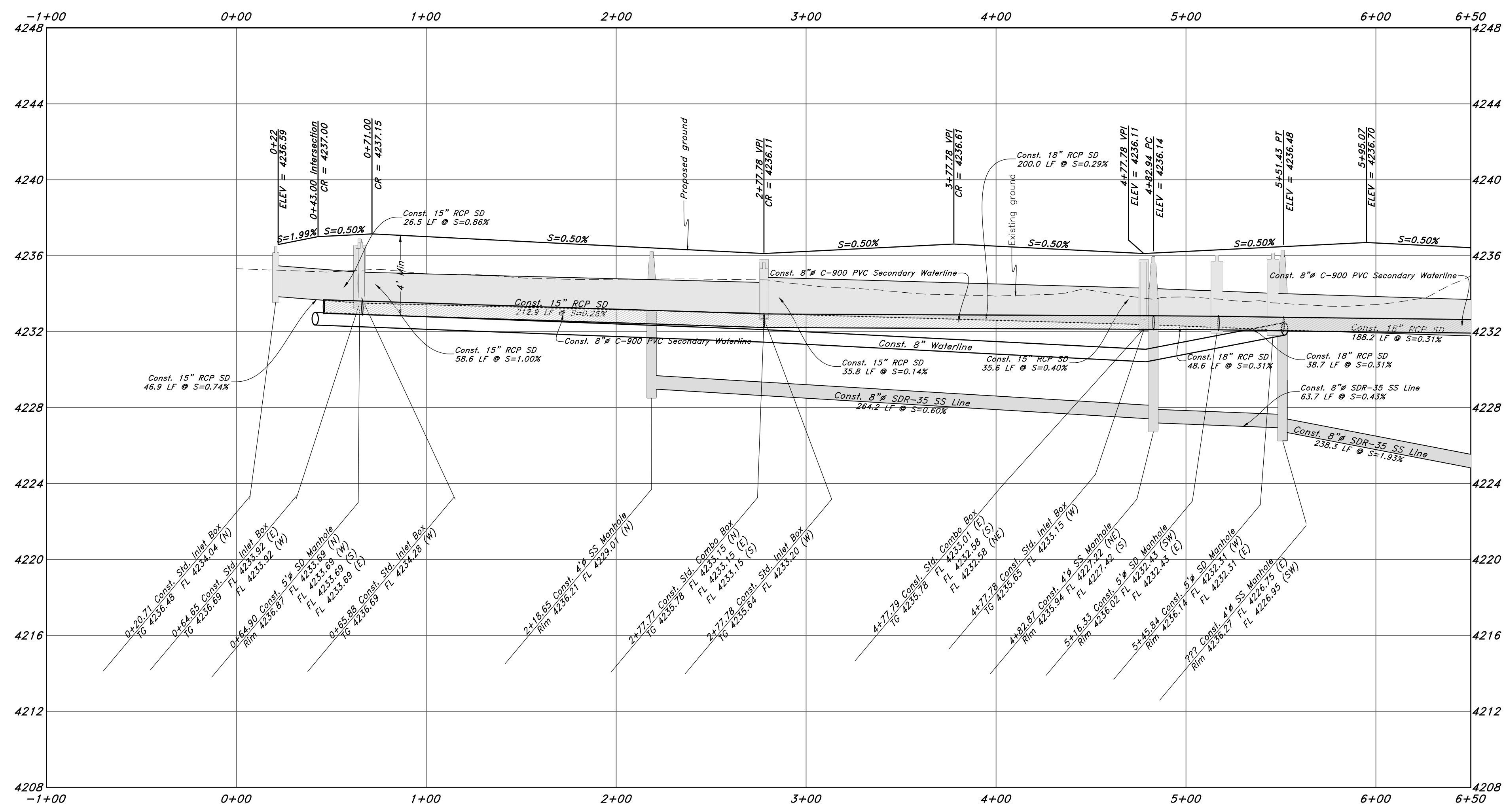
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Vert. Scale: 1"=4'



Graphic Scale



3550 West Street

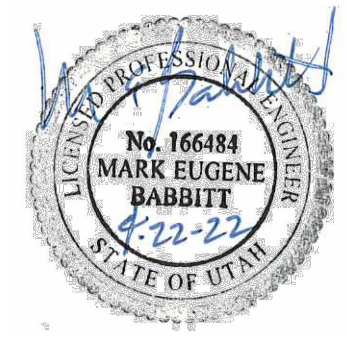


Legend

(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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- Fence
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- Overhead Power line
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- 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
- 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

REV	DATE	DESCRIPTION



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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, R21W, SLB&M, Weber County, Utah

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Avoid cutting underground utility lines. It's costly.



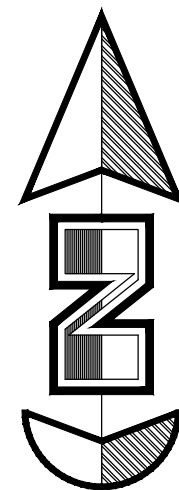
7 Mar, 2021

SHEET NO.

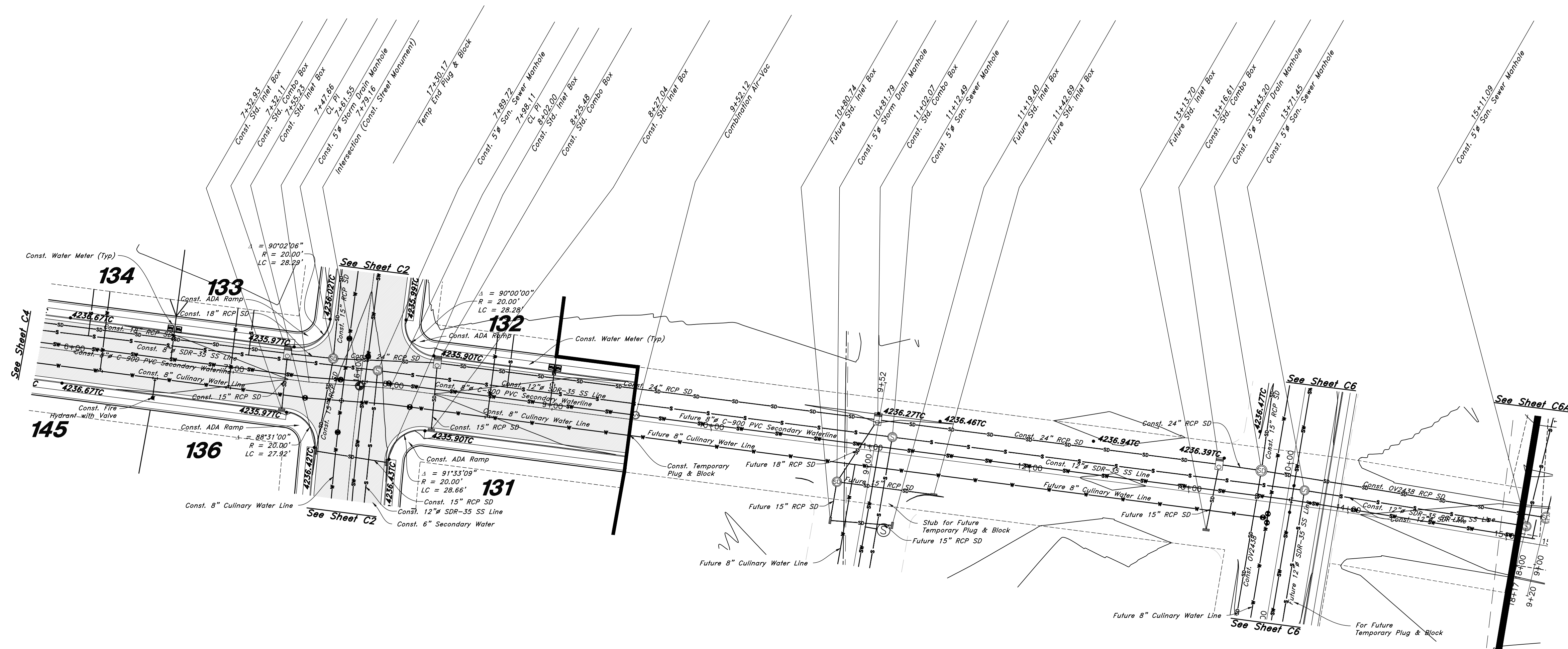
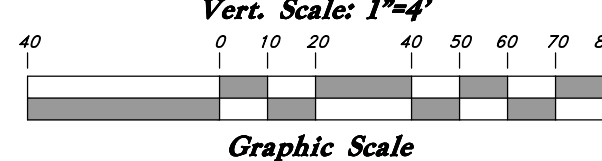
C4

1-800-662-4111

21N724



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

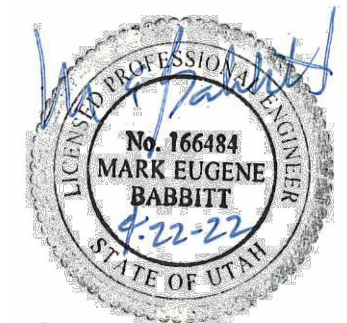
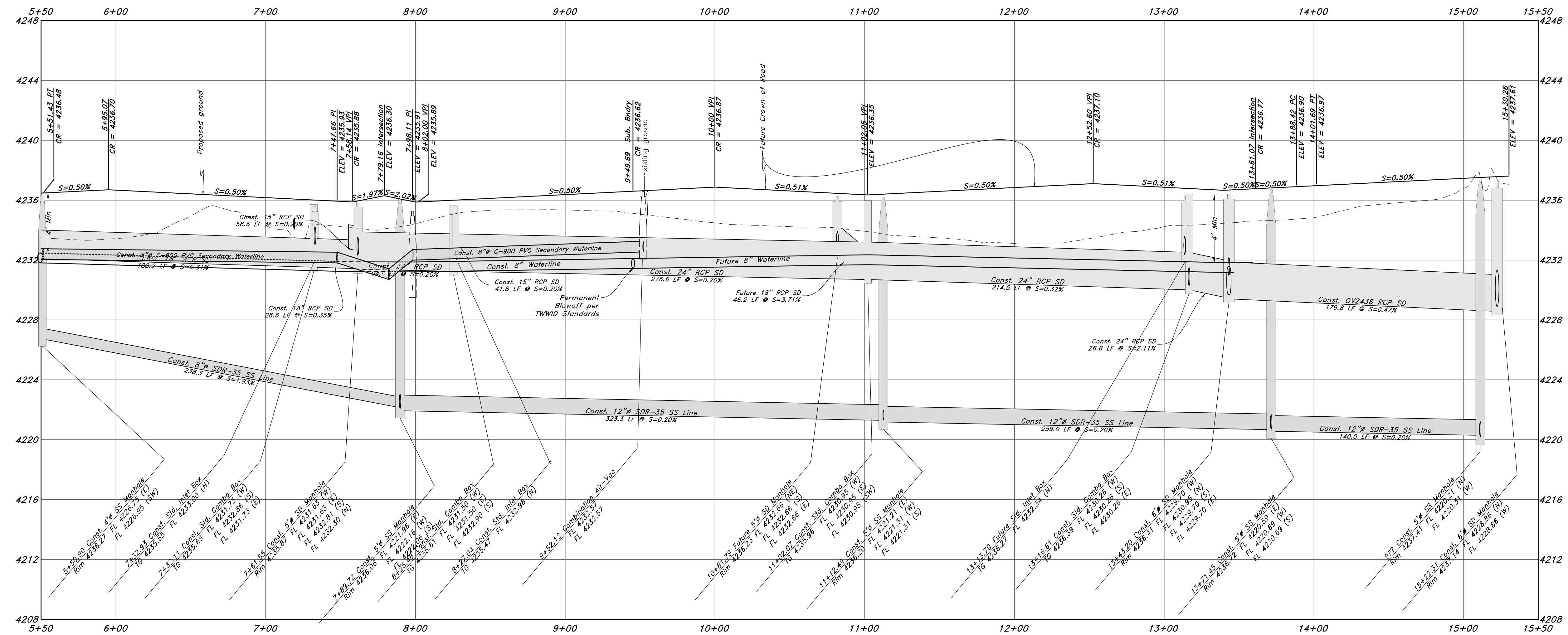


Legend

(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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- Telephone Line
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- 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
- Reinforced 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

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

7 Mar, 2021

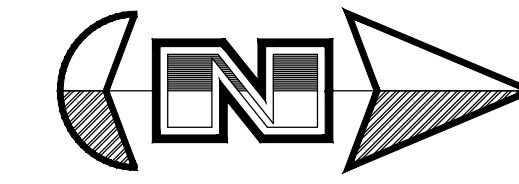
SHEET NO.

C5



1-800-662-4111

21N724



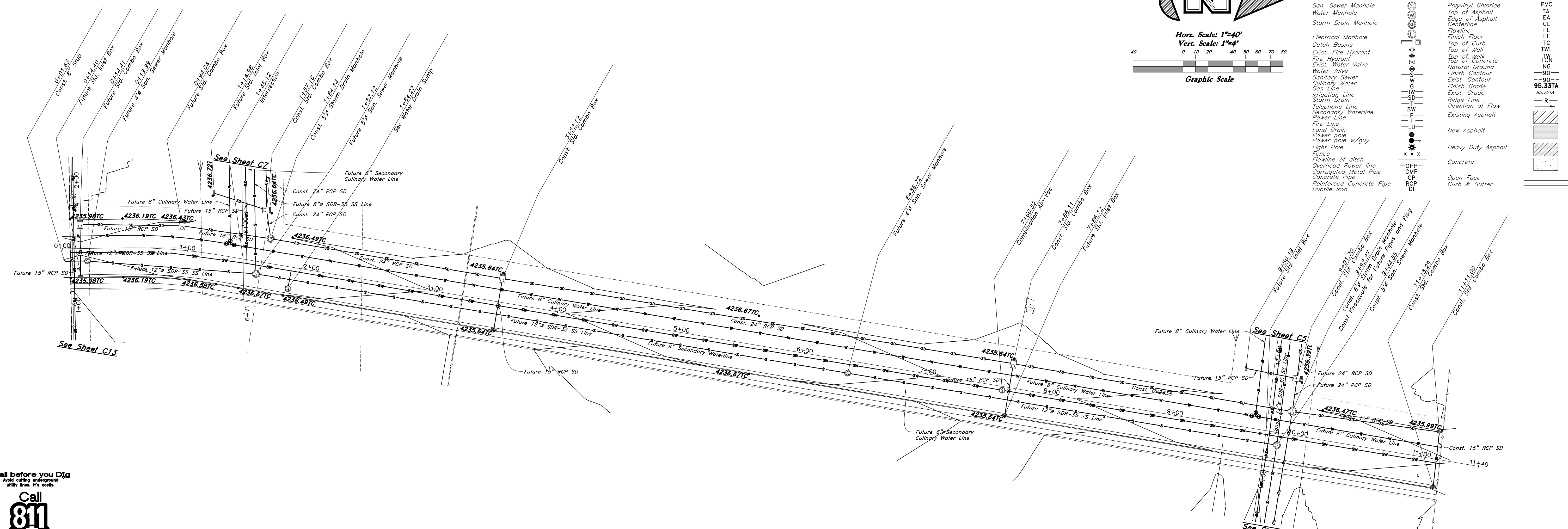
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Vert. Scale: 1"=4'
Graphic Scale

Legend

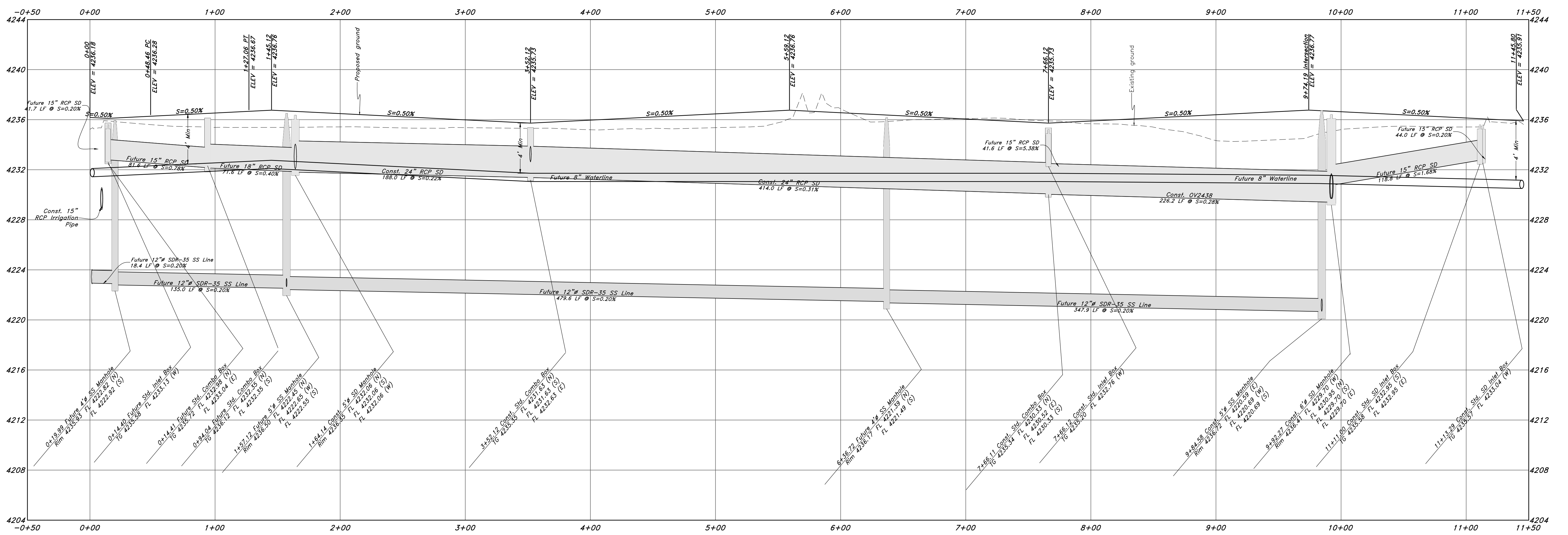
(Note: All items may not appear on drawing)

- San. Sewer Manhole
- Water Manhole
- Storm Drain Manhole
- Electrical Manhole
- Catch Basins
- Exist. Fire Hydrant
- Fire Hydrant
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- Water Valve
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- Concrete Pipe
- Reinforced Concrete Pipe
- Ductile Iron
- Polyvinyl Chloride
- Top of Asphalt
- Edge of Asphalt
- 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
- TC
- TW
- TCN
- NG
- 90
- 95.33TA
- 95.721A
- R
- New Asphalt
- Heavy Duty Asphalt
- Concrete
- Open Face
- Curb & Gutter



3400 West Street



Call before you Dig
811
1-800-862-4111

REVISIONS

NO.	DATE	DESCRIPTION

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4-22-21
STATE OF UTAH

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Plan and Profile

Riverbend Farms Phase 1

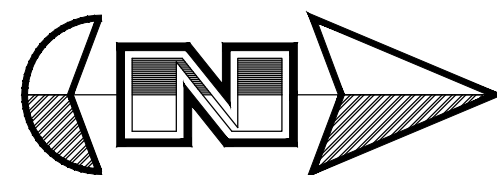
A part of the Southeast Quarter of Section 16 and the West Half of Section 15, T6N, R21W, SLB&M, Weber County, Utah

7 Mar, 2021

SHEET NO.

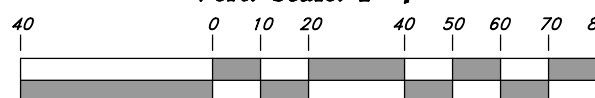
C6

21N724

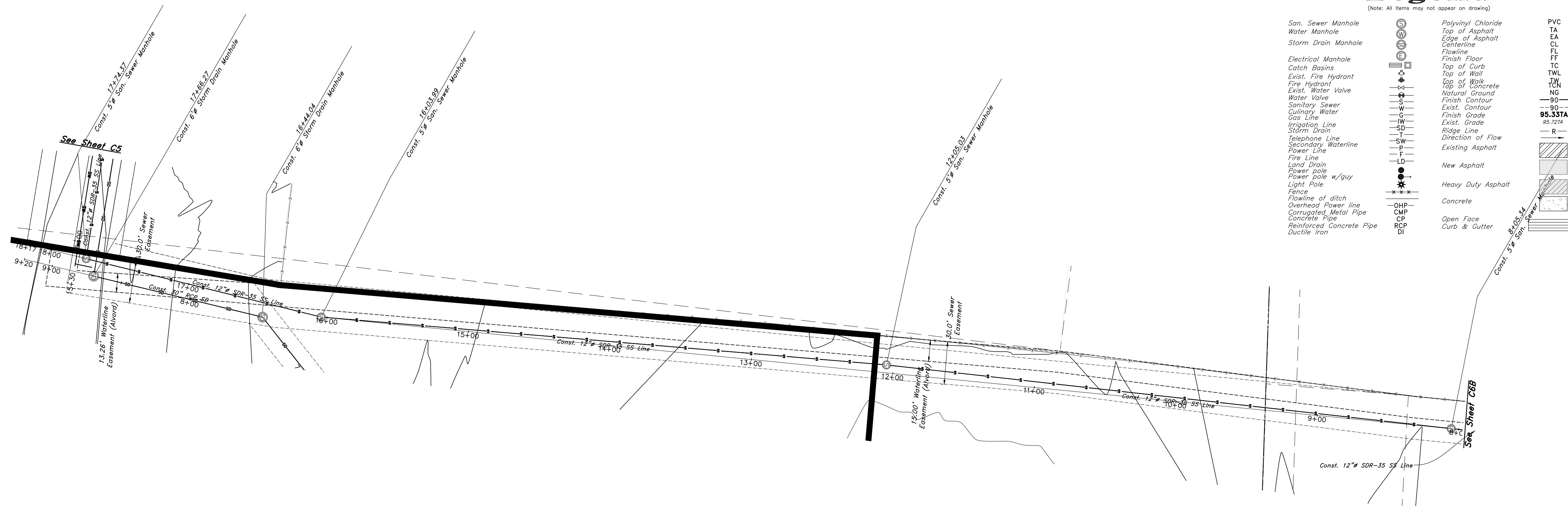


Horz. Scale: 1"=40'

Vert. Scale: 1"=4'



Graphic Scale

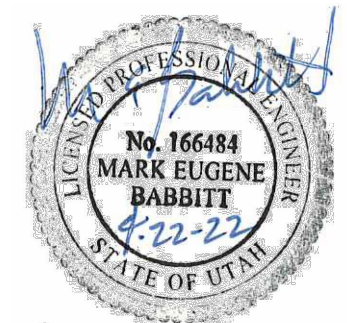
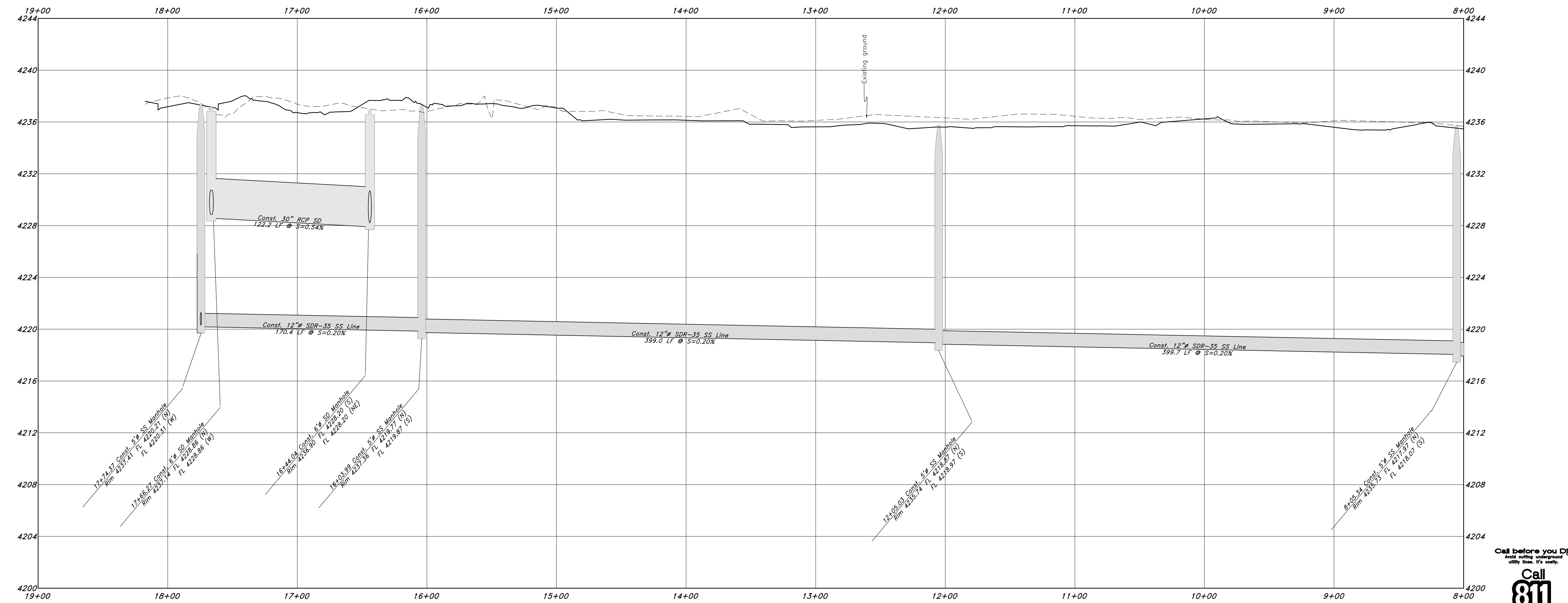


Legend

(Note: All items may not appear on drawing)

- San. Sewer Manhole
- Water Manhole
- Storm Drain Manhole
- Electrical Manhole
- Catch Basins
- Exist. Fire Hydrant
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- Land Drain
- Power pole
- Power pole w/guy
- Light Pole
- Fence
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- Overhead Power line
- Corrugated Metal Pipe
- Concrete Pipe
- Reinforced Concrete Pipe
- Ductile Iron
- Polyvinyl Chloride
- Top of Asphalt
- Edge of Asphalt
- Centerline
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- Finish Floor
- Top of Curb
- Top of Wall
- Natural Ground
- Top of Walk
- Top of Concrete
- 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
- TC
- TW
- TCN
- NG
- 90
- 90
- 95.33TA
- 95.72TA
- R
- R

Sewer Outfall



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Plan and Profile

Riverbend Farms Phase 1

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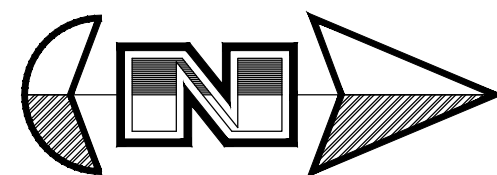


7 Mar, 2021

SHEET NO.

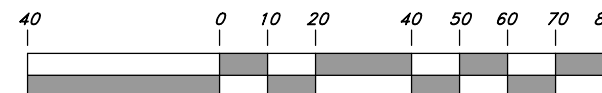
C6A

21N724

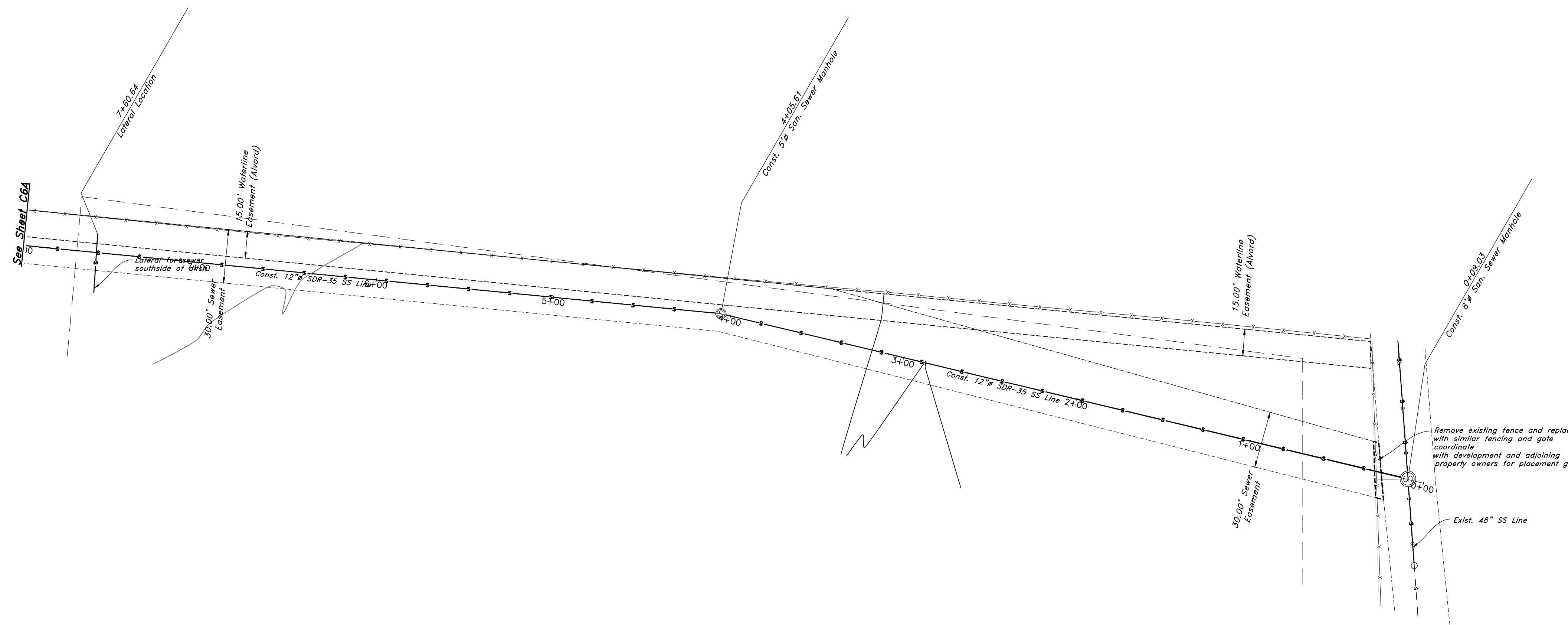


Horz. Scale: 1"=40'

Vert. Scale: 1"=4'



Graphic Scale

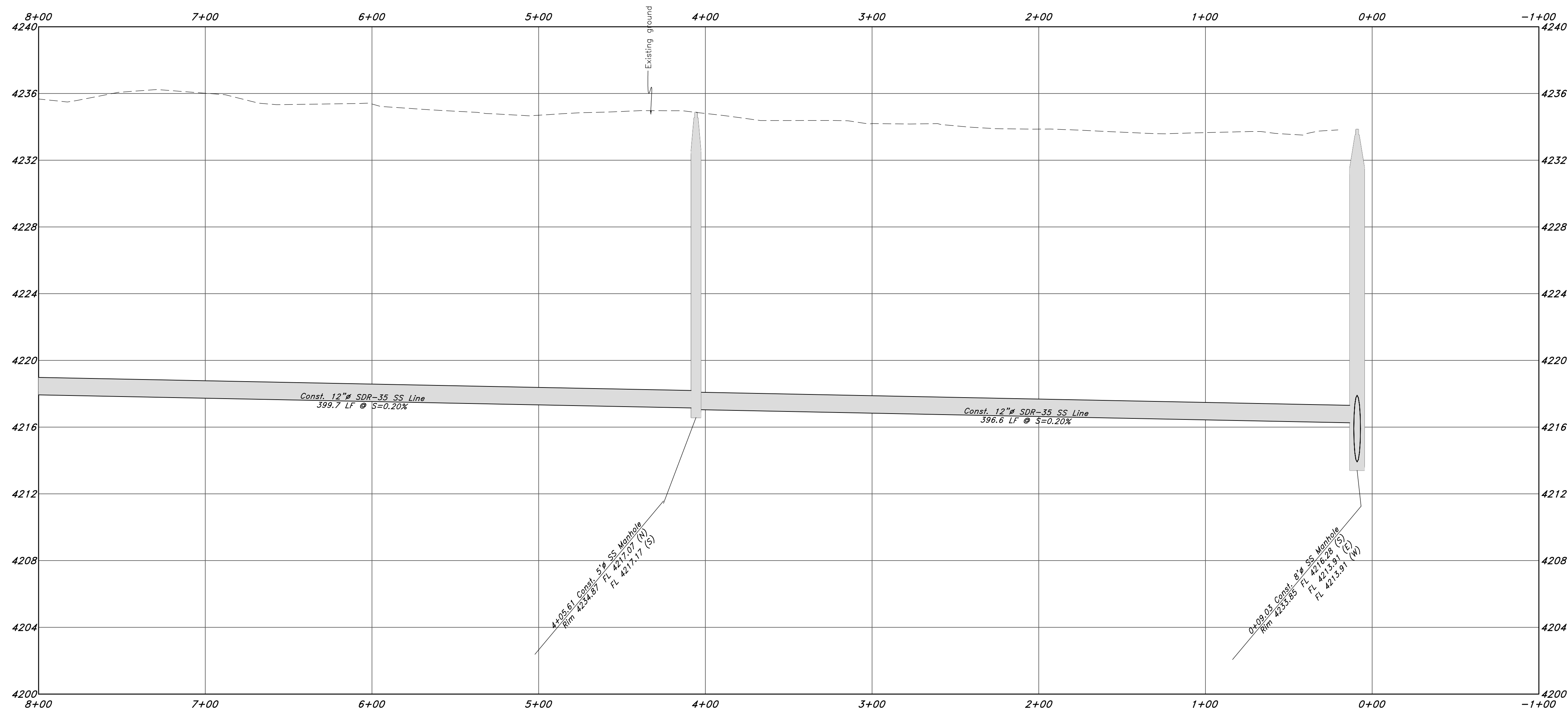


Legend

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

Sewer Outfall



REV	DATE	DESCRIPTION

GREAT BASIN ENGINEERING

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No. 16684
4-22-21
STATE OF UTAH

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Plan and Profile

Riverbend Farms Phase 1

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7 Mar, 2021

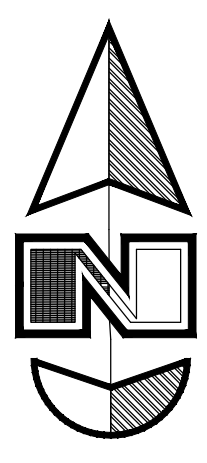
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21N724

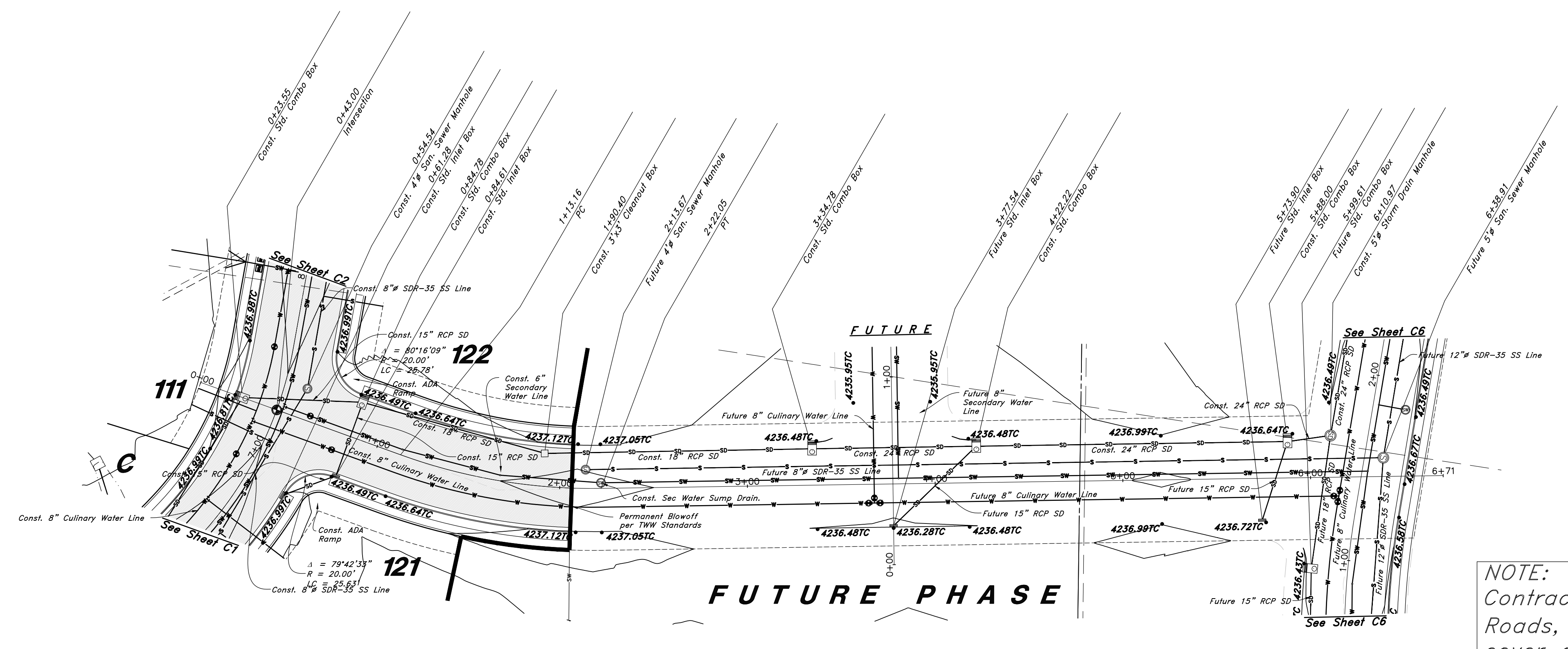
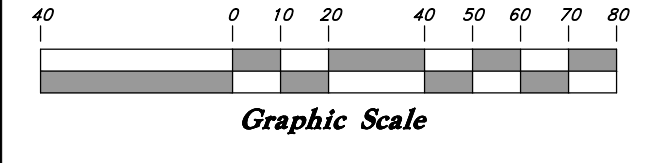
Legend

(Note: All items may not appear on drawing)

- Son. Sewer Manhole
- Water Manhole
- Storm Drain Manhole
- Electrical Manhole
- Catch Basins
- Exist. Fire Hydrant
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- Reinforced Concrete Pipe
- Ductile Iron
- Polyvinyl Chloride
- Top of Asphalt
- EA
- CL
- FL
- Centerline
- Finish Floor
- Top of Wall
- TW
- TCN
- NG
- 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

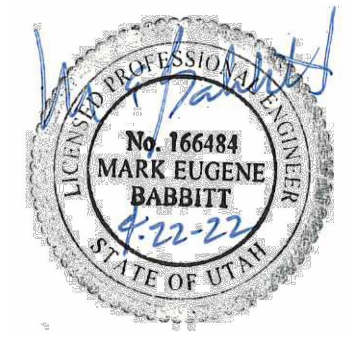
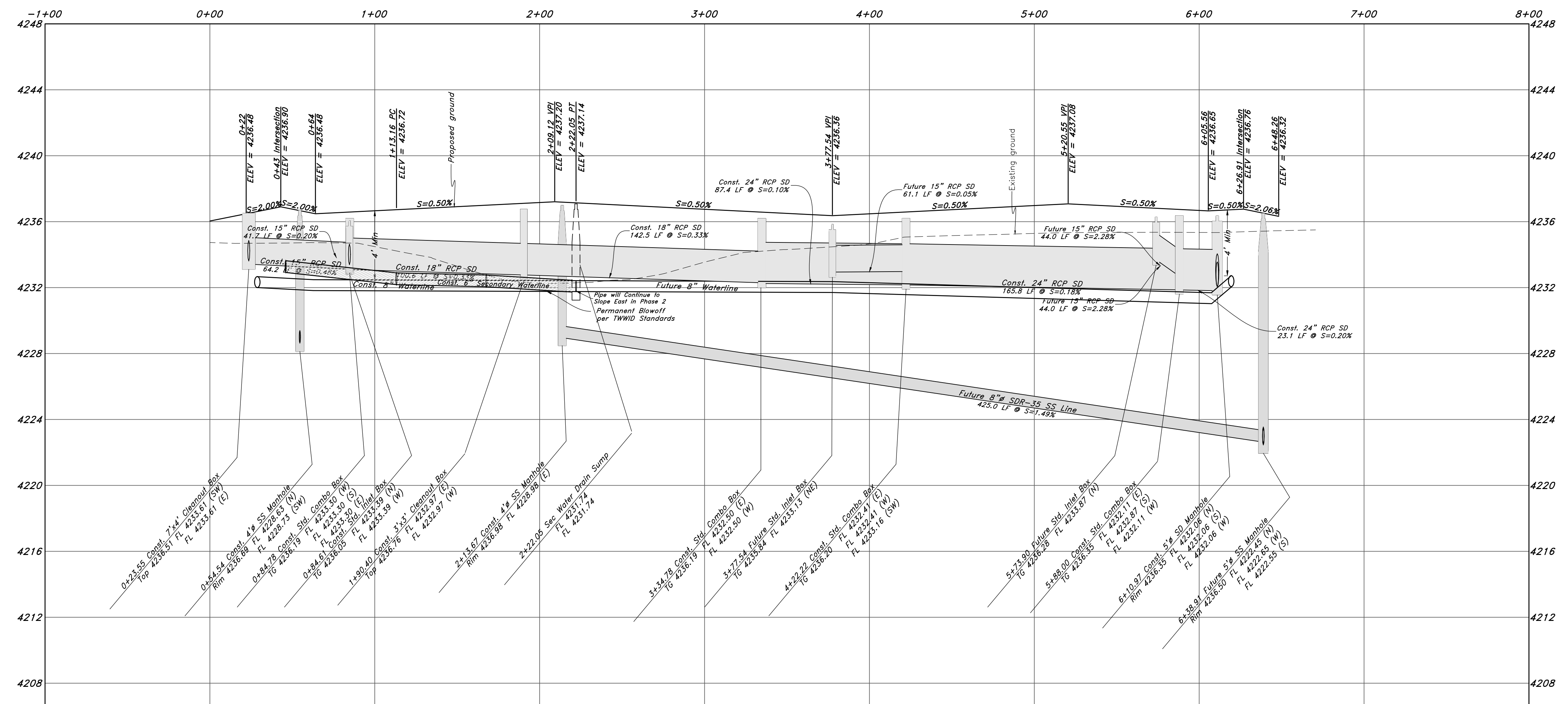


Horz. Scale: 1"=40'
Vert. Scale: 1"=4'



NOTE:
Contractor to Grade Future Roads, to ensure Min 1.0' cover over top of Storm Drain

700 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
Avoid cutting underground utility lines. It's costly.



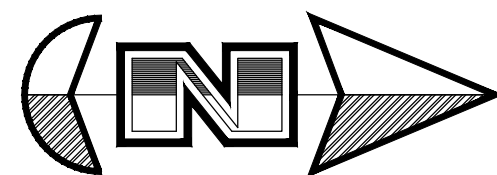
7 Mar, 2021

SHEET NO.

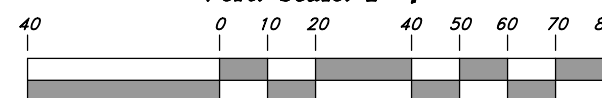
C7

1-800-662-4111

21N724



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

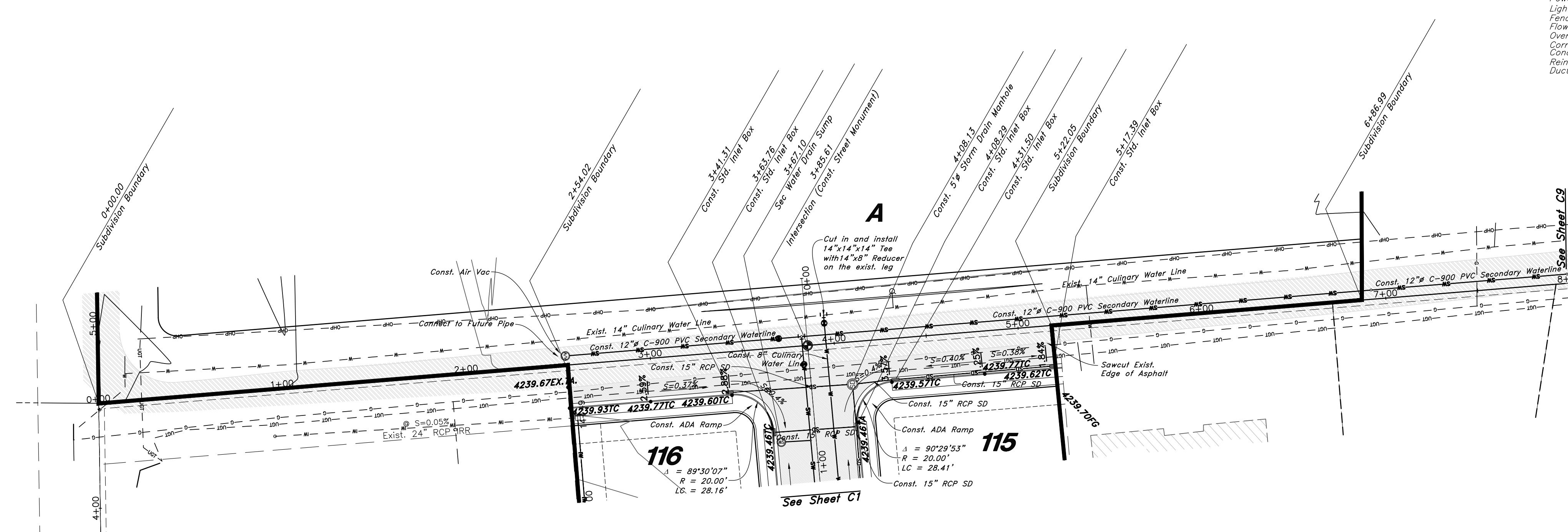


Graphic Scale

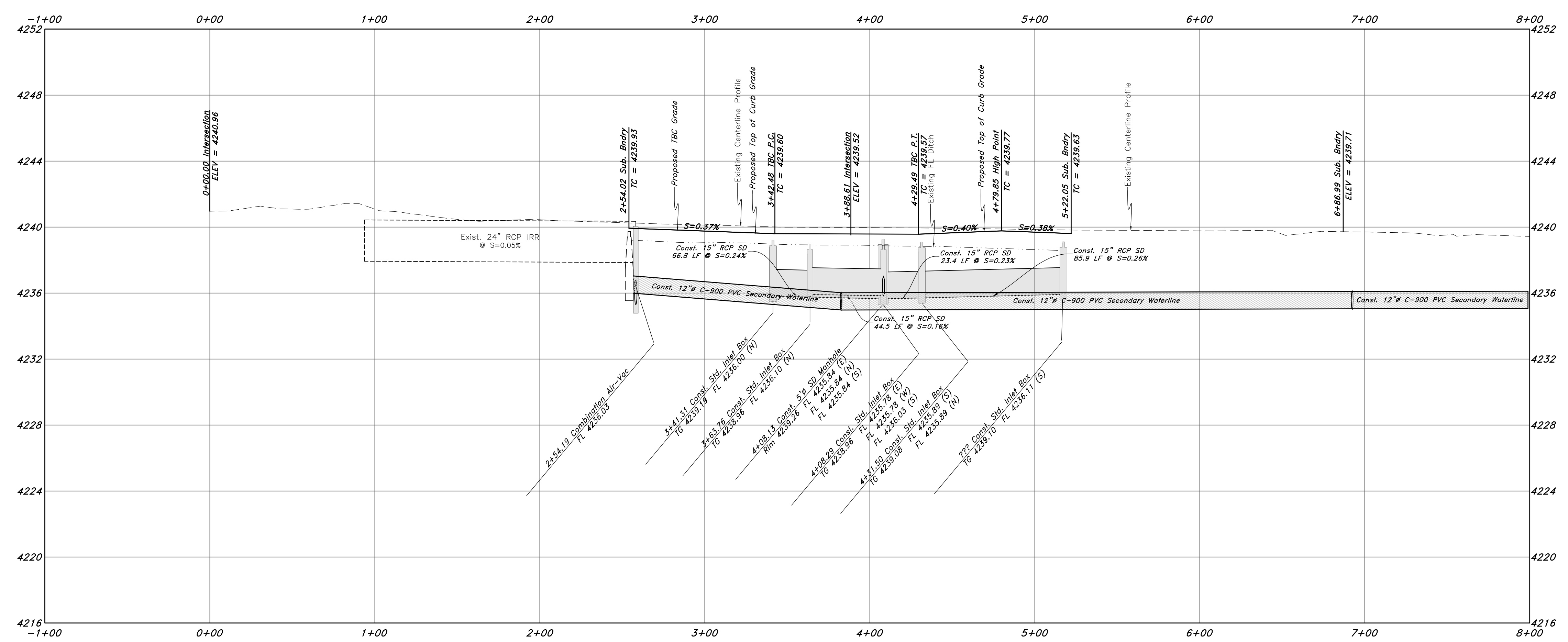
Legend

(Note: All items may not appear on drawing)

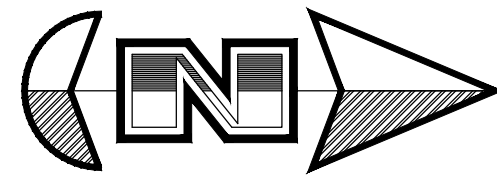
San. Sewer Manhole		Polyvinyl Chloride		PVC
Water Manhole		Top of Asphalt		TA
Storm Drain Manhole		Edge of Asphalt		EA
Electrical Manhole		Centerline		CL
Catch Basins		Flowline		FL
Exist. Fire Hydrant		Finish Floor		FF
Exist. Water Valve		Top of Curb		TC
Sanitary Sewer		Top of Wall		TW
Culinary Water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



3600 West Street



	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">REV</th> <th style="width: 50%;">DATE</th> </tr> <tr> <td> </td> <td> </td> </tr> </table>	REV	DATE		
REV	DATE				
	<p>GREAT BASIN ENGINEERING, INC. 5746 SOUTH 1475 EAST OGDEN, UTAH 84403 MAIN (801)394-4515 S.L.C. (801)521-0222 FAX (801)392-7544 WWW.GREATBASINENGINEERING.COM</p>				
<p>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</p>	<p>7 Mar, 2021 SHEET NO. C8 21N724</p>				



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

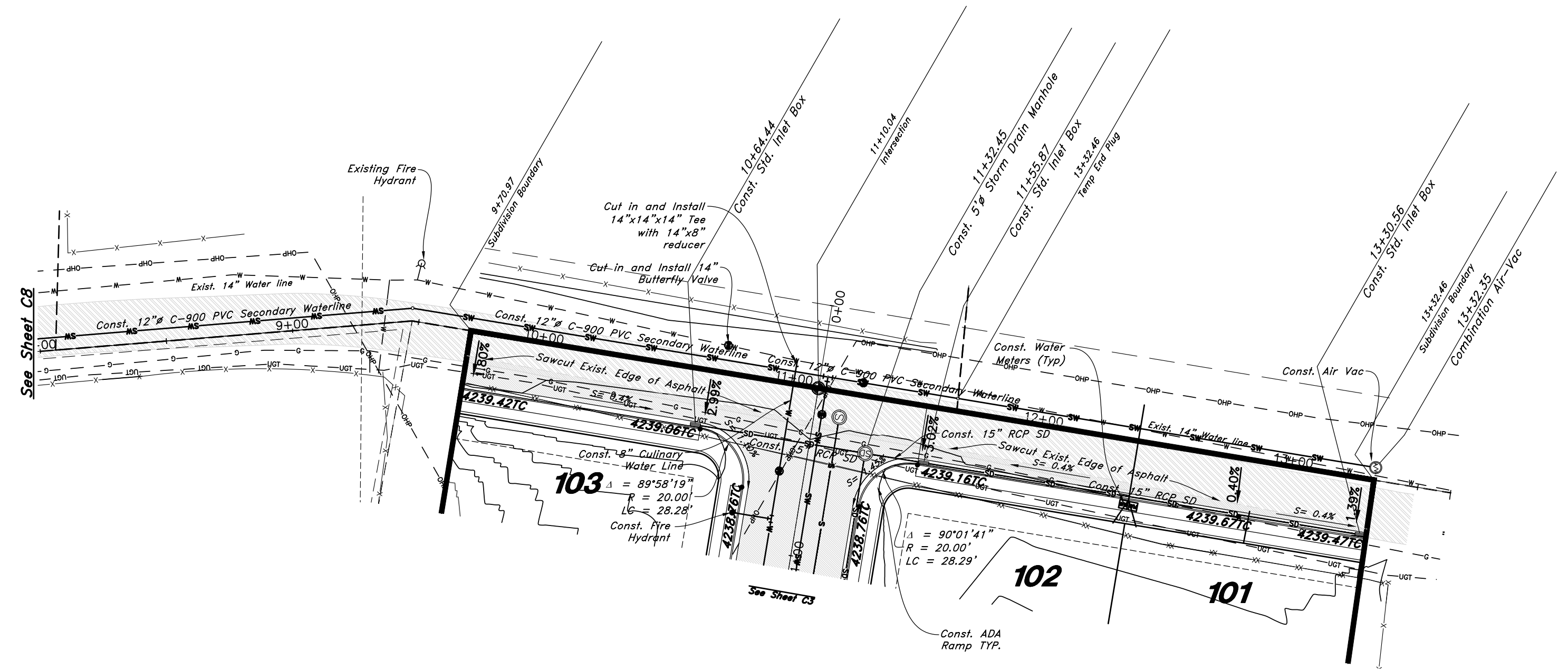


Graphic Scale

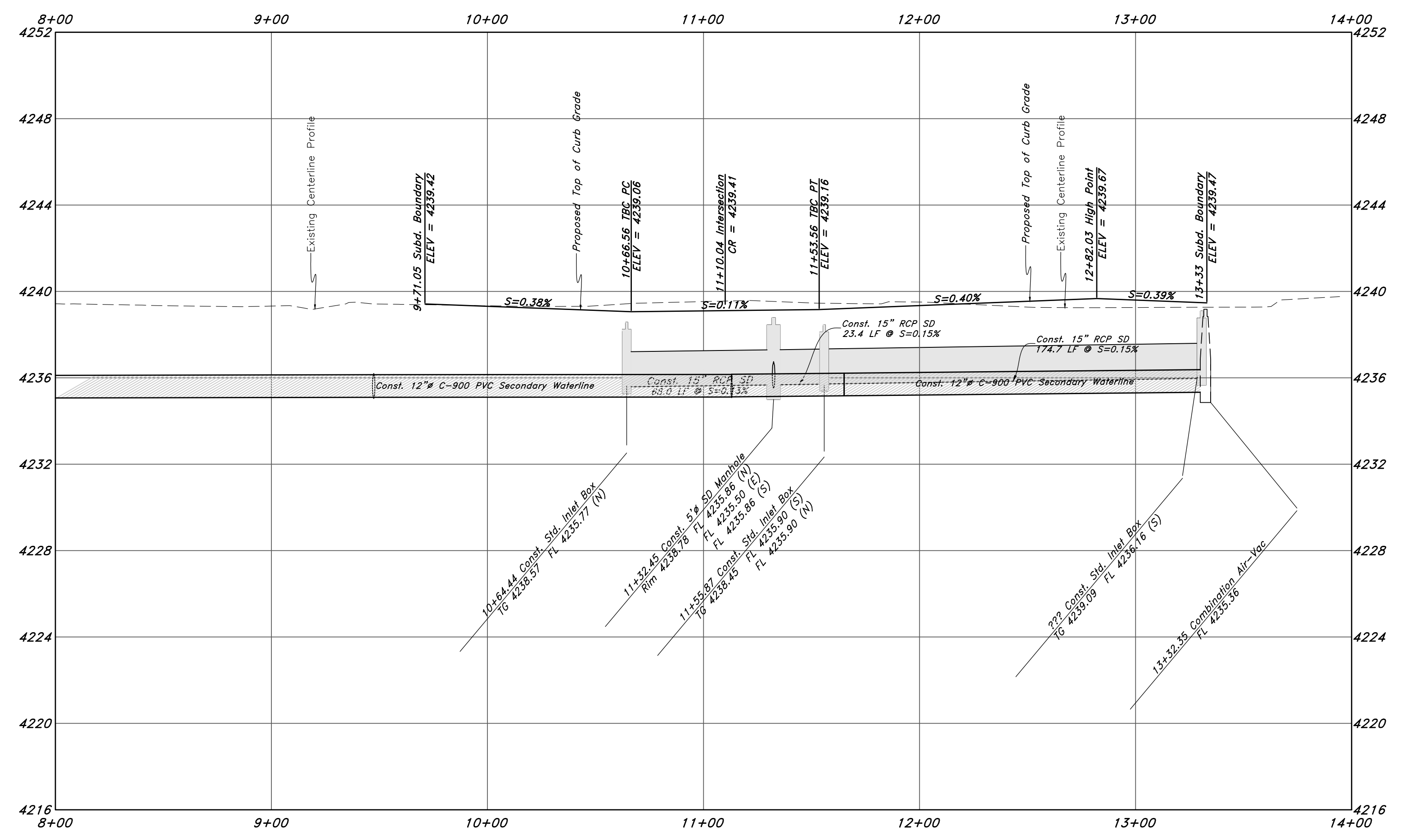
Legend

(Note: All items may not appear on drawing)

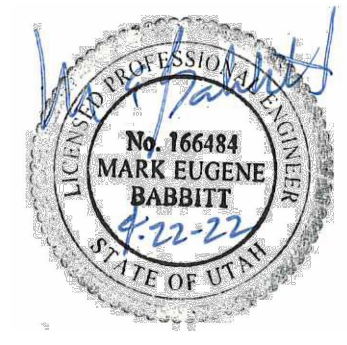
San. Sewer Manhole		Polyvinyl Chloride	PVC
Water Manhole		Top of Asphalt	TA
Storm Drain Manhole		Edge of Asphalt	EA
Electrical Manhole		Centerline	CL
Catch Basins		Flowline	FL
Exist. Fire Hydrant		Finish Floor	FF
Exist. Water Valve		Top of Curb	TC
Sanitary Sewer		Top of Wall	TW
Culinary Water		Natural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



3600 West Street



REV	DATE	DESCRIPTION



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Plan and Profile

Riverbend Farms Phase 1

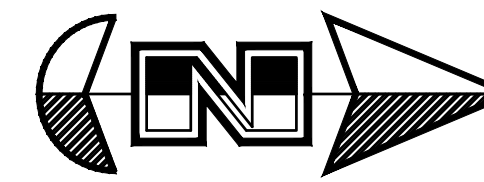
A part of the Southeast Quarter of Section 16 and the West Half of Section 15, T6N, R2W, SLB&M, Weber County, Utah

7 Mar, 2021

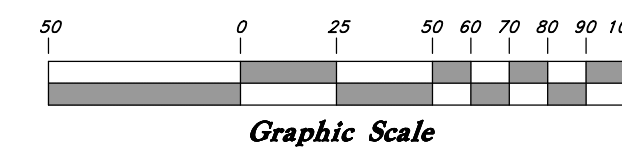
SHEET NO.

C9

21N724



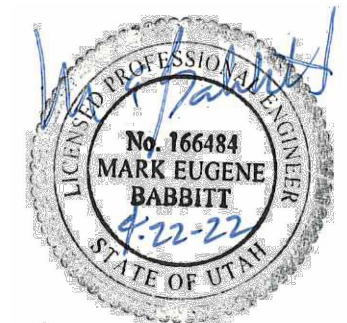
Scale: 1" = 50'



Legend

(Note: All items may not appear on drawing)

- San. Sewer Manhole
- Storm Drain Manhole
- Electrical Manhole
- Catch Basins
- Exist. Fire Hydrant
- Fire Hydrant
- Exist. Water Valve
- Water Valve
- Sanitary Sewer
- Gas Line
- Irrigation Line
- Storm Drain
- Telephone Line
- Secondary Waterline
- Power Line
- Fire Line
- Land Drain
- Power pole w/guy
- Power pole
- Light Pole
- Fence
- Flowline of ditch
- Overhead Power line
- Corrugated Metal Pipe
- Concrete Pipe
- Ductile Iron
- Polyvinyl Chloride
- Top of Asphalt
- Centerline
- Flowline
- Finish Floor
- Top of Curb
- Top of Wall
- Top of Water
- 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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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

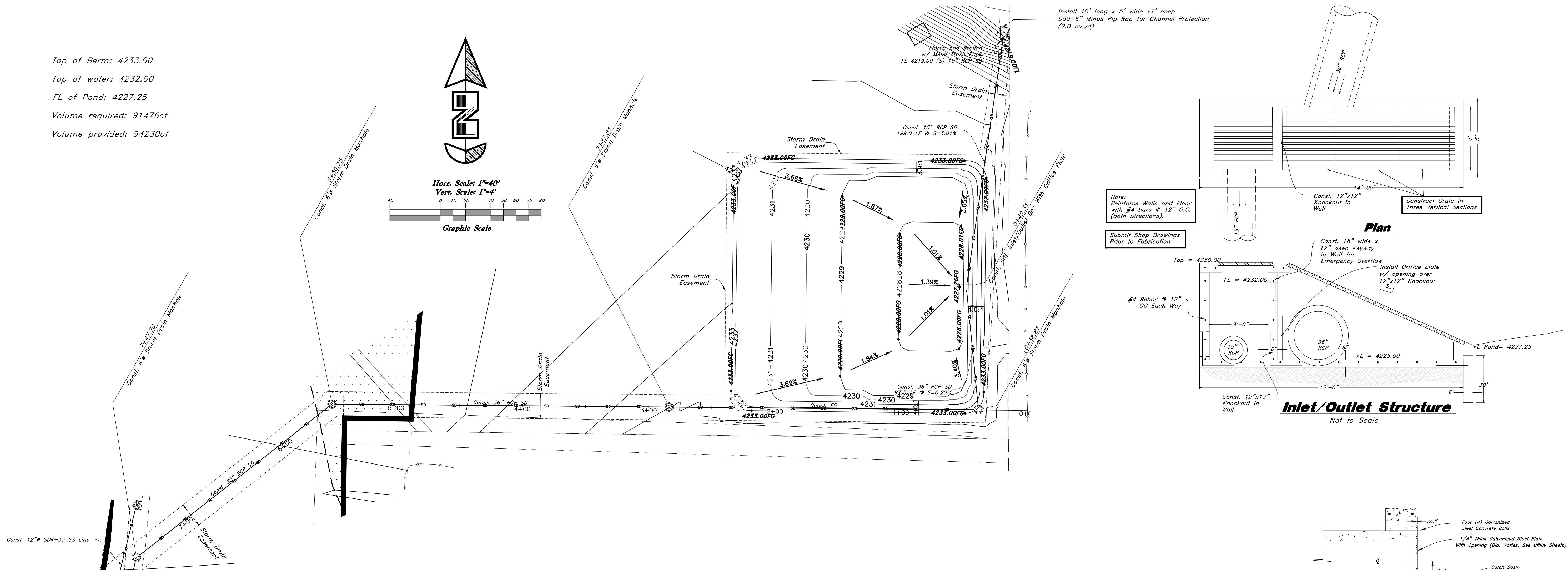
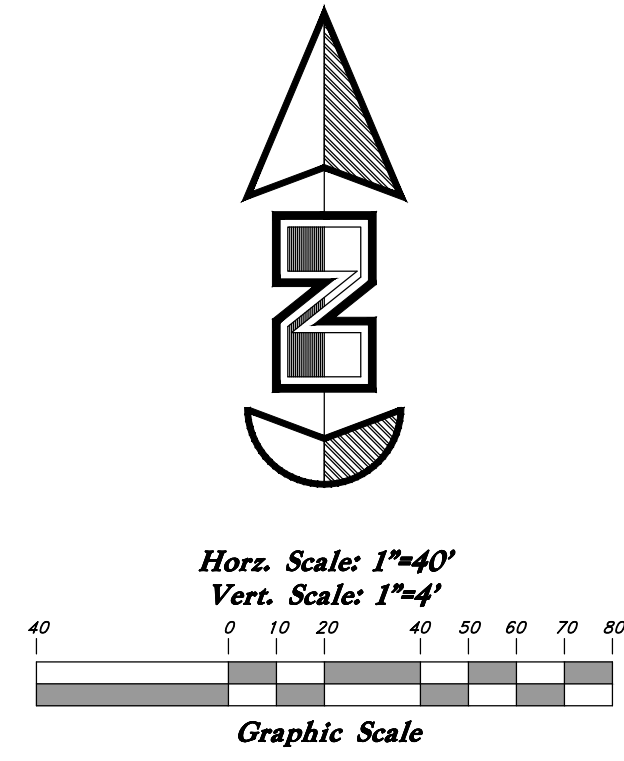
7 Mar, 2021

SHEET NO. **C10**

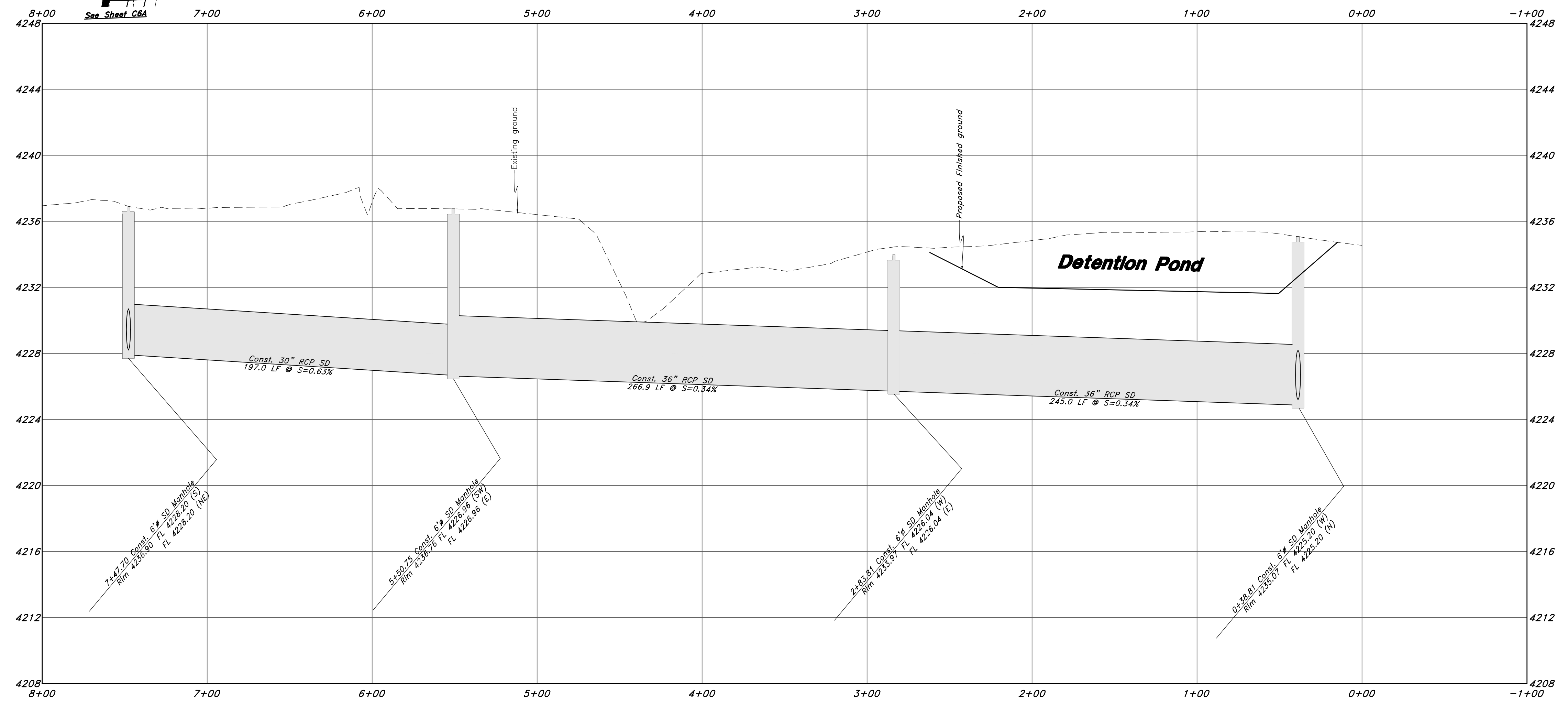
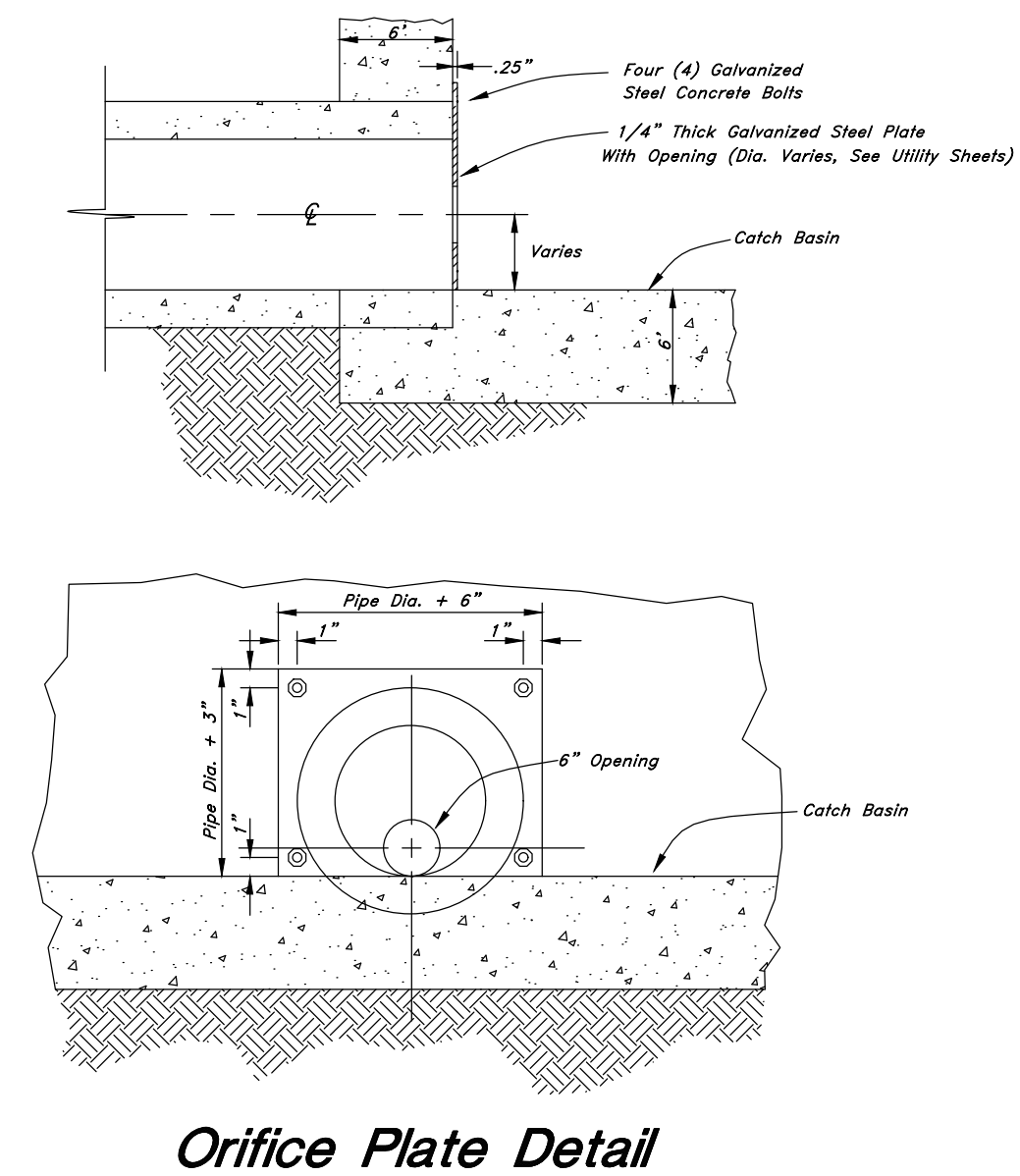
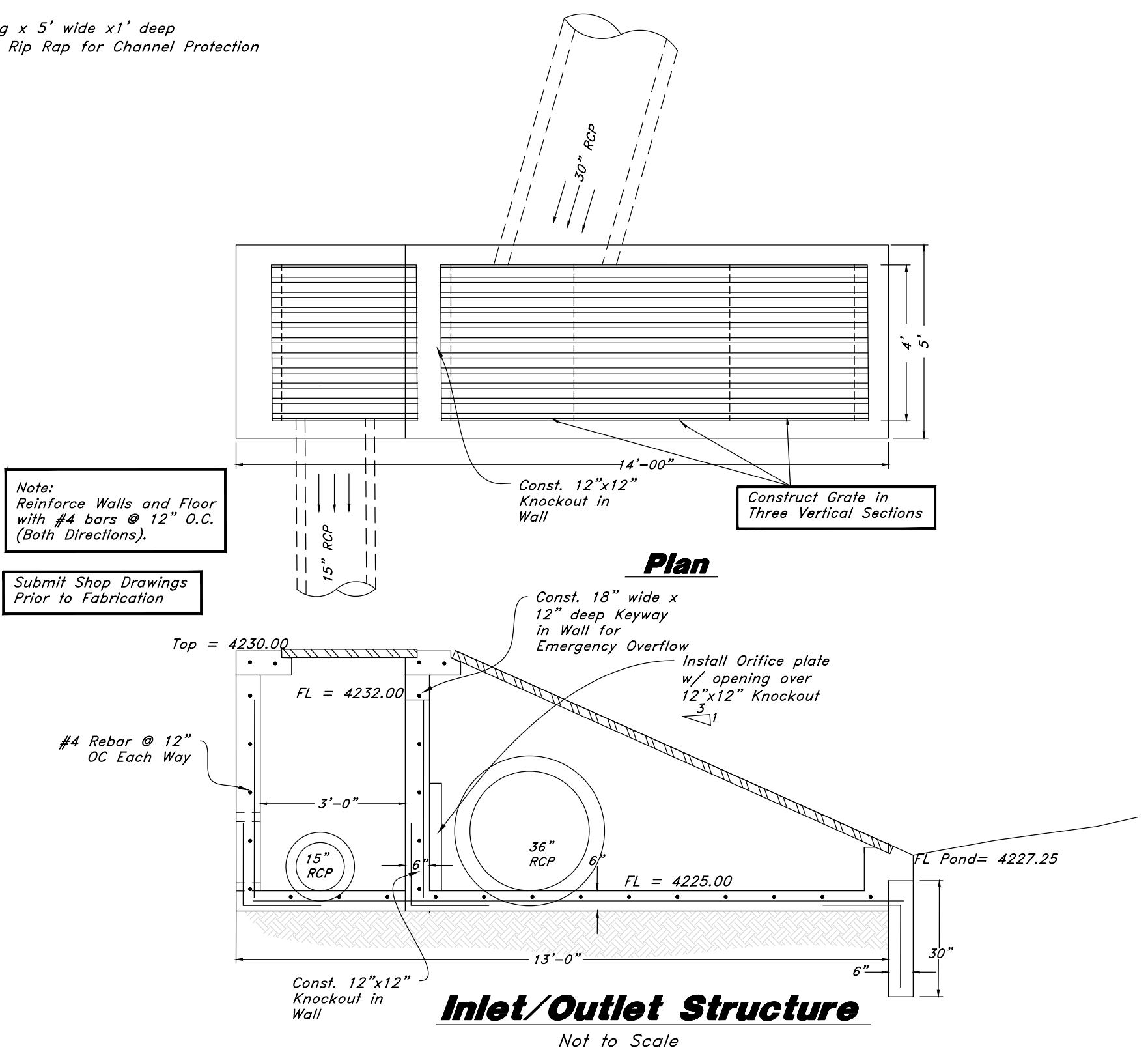
21N724



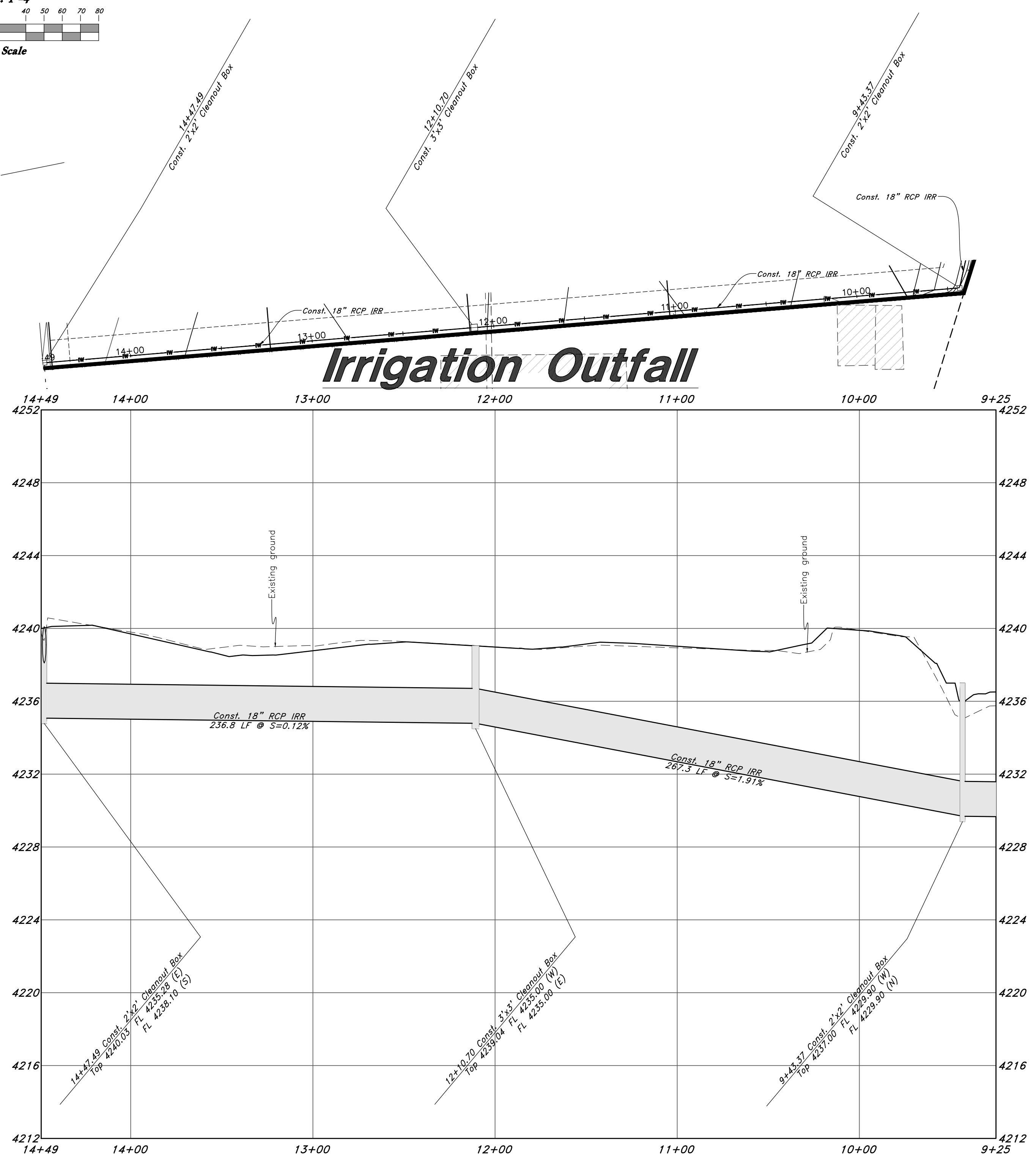
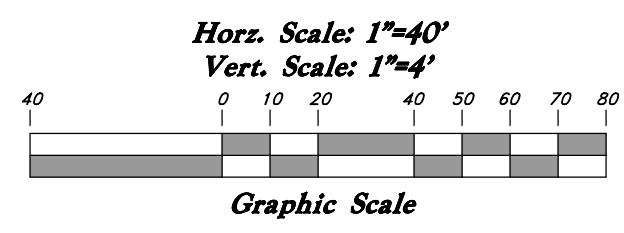
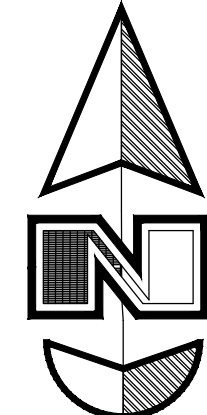
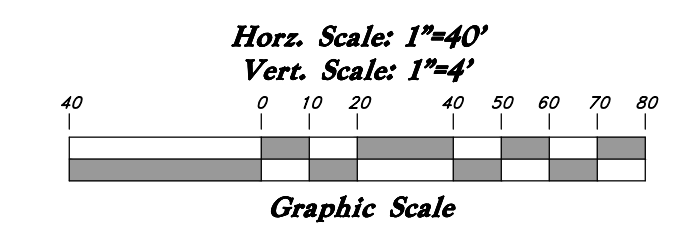
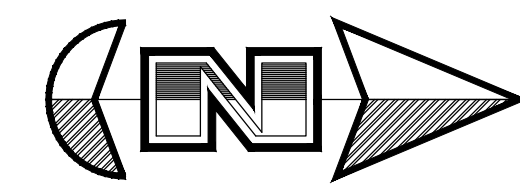
Top of Berm: 4233.00
 Top of water: 4232.00
 FL of Pond: 4227.25
 Volume required: 91476cf
 Volume provided: 94230cf



Note:
 Reinforce Walls and Floor
 with #4 bars @ 12" O.C.
 (Both Directions).
 Submit Shop Drawings
 Prior to Fabrication.



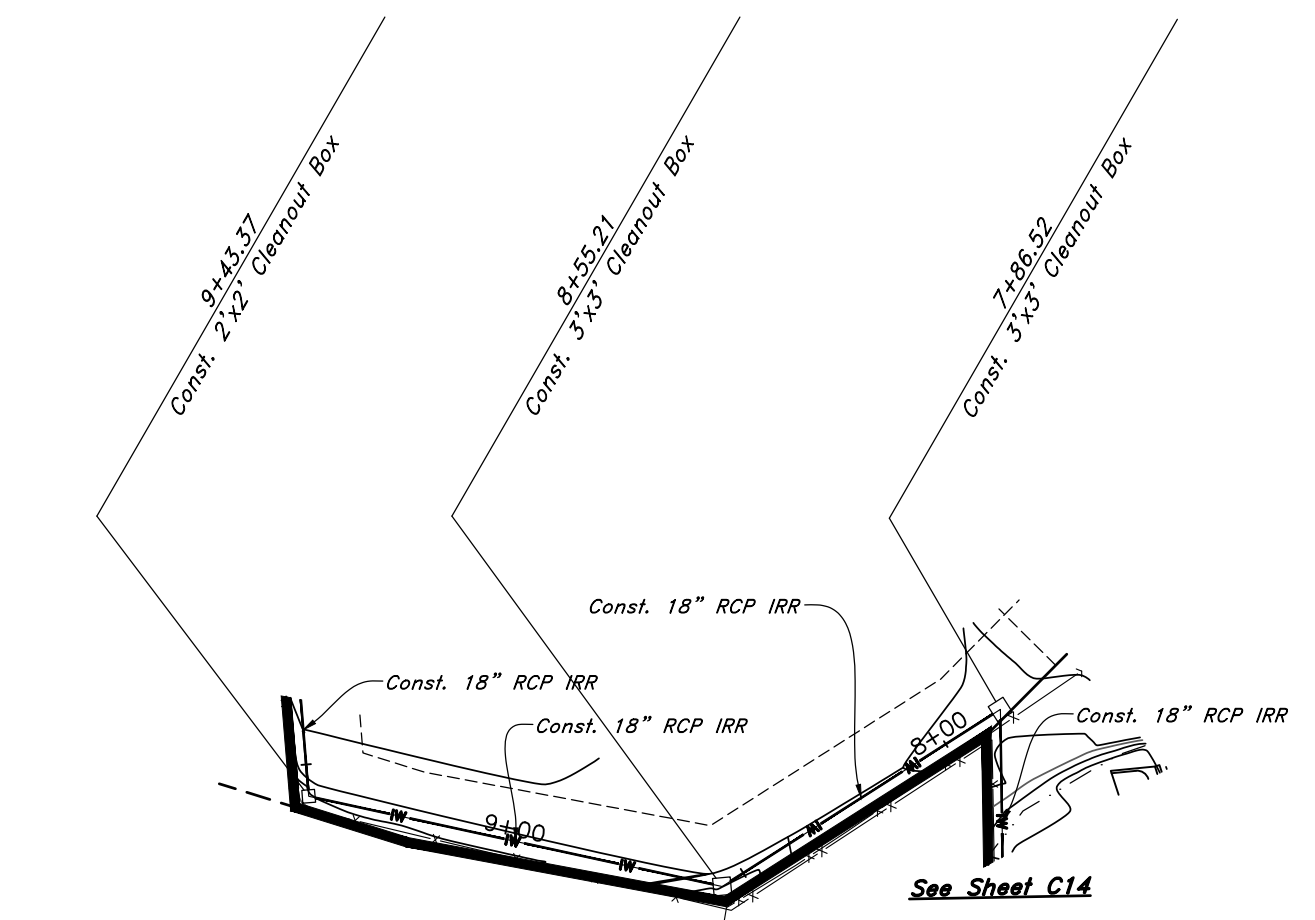
DESCRIPTION	DATE	REV
GREAT BASIN ENGINEERING 5746 SOUTH 1475 EAST OGDEN, UTAH 84403 MAIN (801)394-4515 S.L.L.C. (801)521-0222 FAX (801)392-7544 WWW.GREATBASINENGINEERING.COM		
Storm Drain Outfall Riverbend Farms Phase 1 A part of the Southeast Quarter of Section 16 and the West Half of Section 15, T6N, R2W, SLB&M, Weber County, Utah		
7 Mar, 2021		
C11		
21N724		



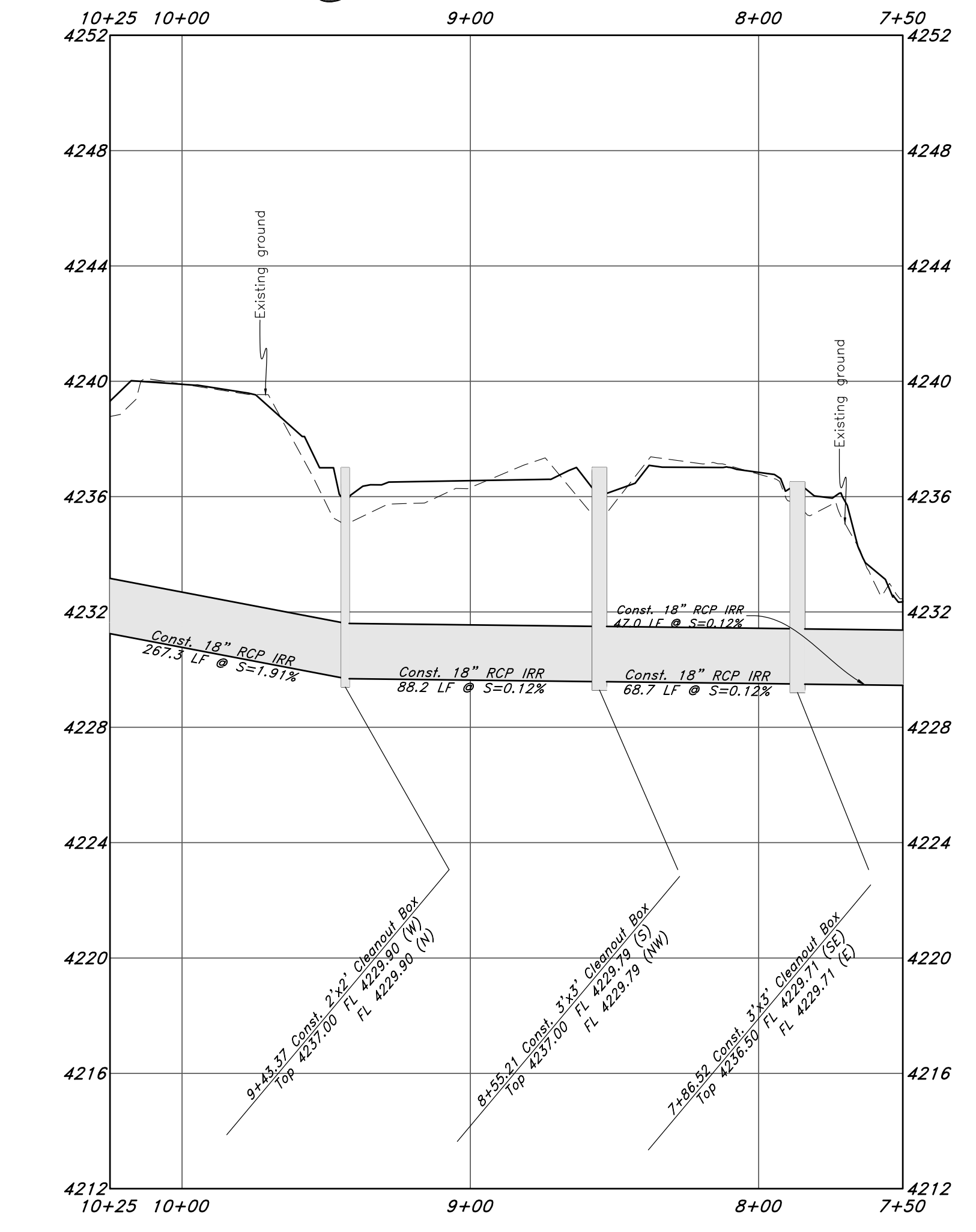
Legend

(Note: All items may not appear on drawing)

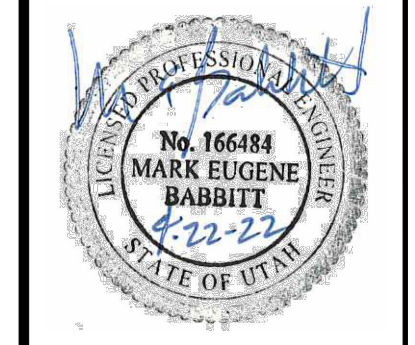
- San. Sewer Manhole
- Water Manhole
- Storm Drain Manhole
- Electrical Manhole
- Catch Basins
- Exist. Fire Hydrant
- Fire Hydrant
- Exist. Water Valve
- Water Valve
- Sanitary Sewer
- Culinary Water
- Gas Line
- Irrigation Line
- Storm Drain
- Telephone Line
- Secondary Waterline
- Power Line
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- 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
- 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



NO.	DESCRIPTION	DATE	REV.



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Storm Drain Outfall

Riverbend Farms Phase 1

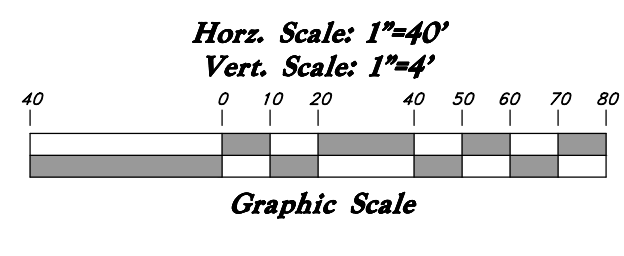
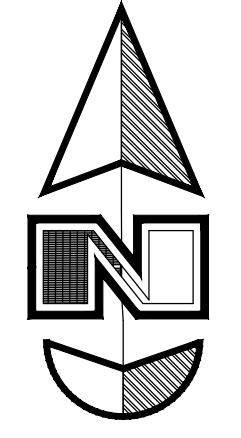
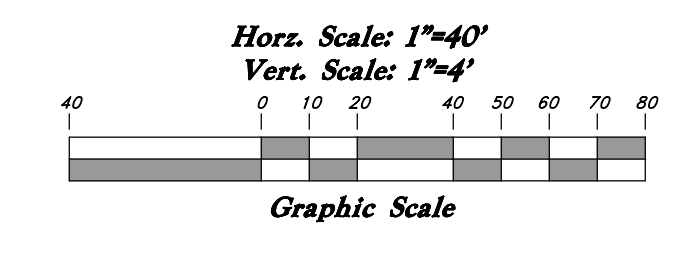
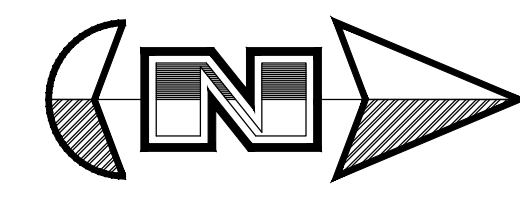
A part of the Southeast Quarter of Section 16 and the West Half of Section 15, T6N, R21W, SLB&M, Weber County, Utah

7 Mar, 2021

SHEET NO.

C12

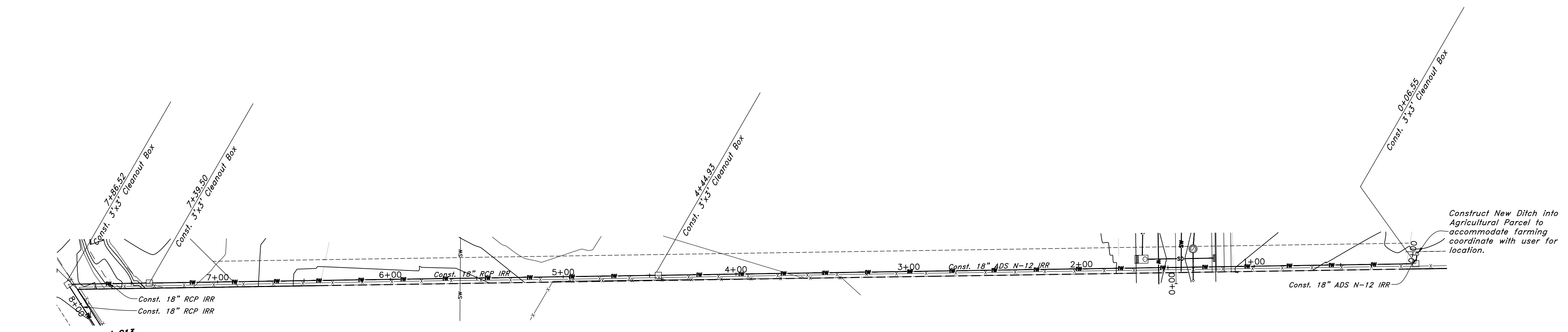
21N724



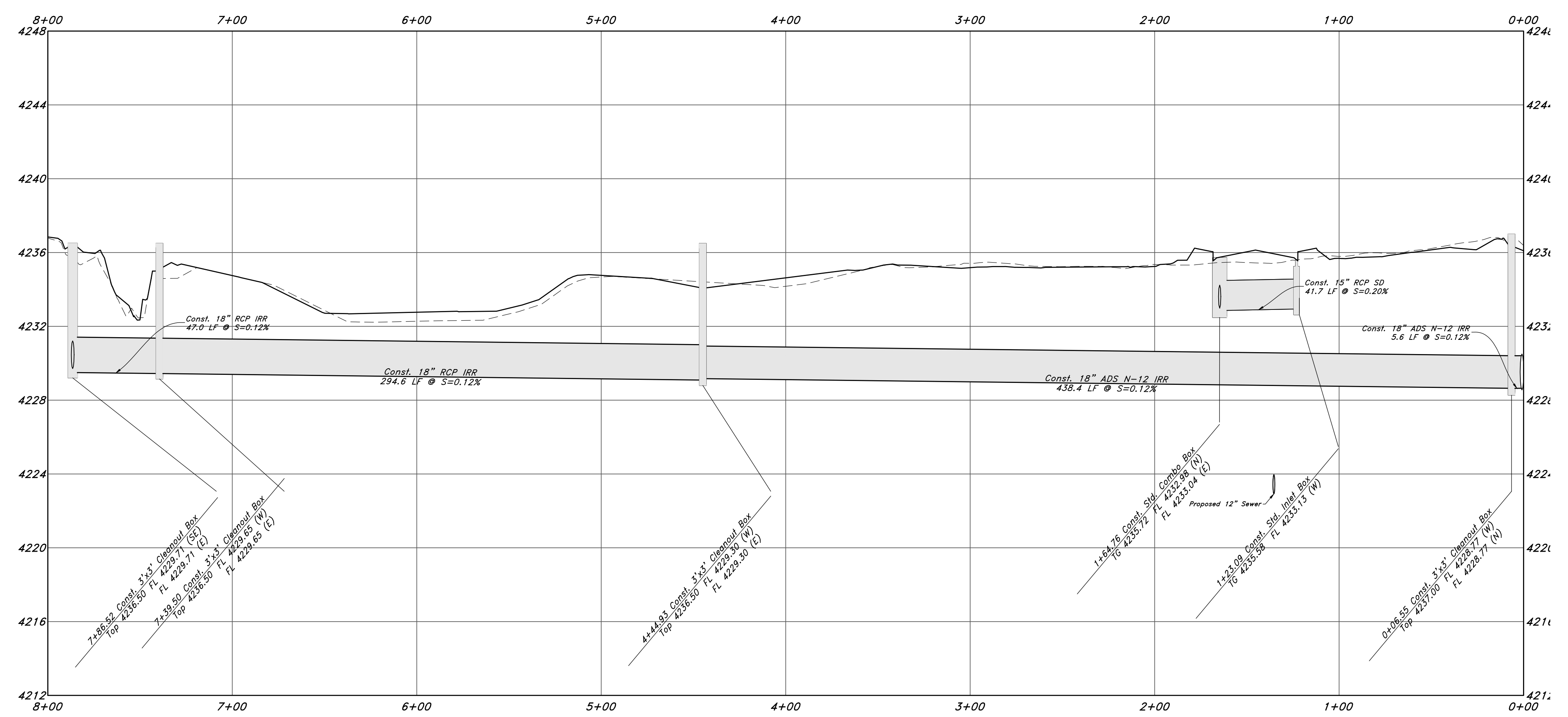
Legend

(Note: All items may not appear on drawing)

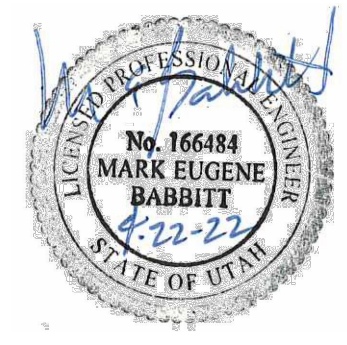
- San. Sewer Manhole
- Water Manhole
- Storm Drain Manhole
- Electrical Manhole
- Catch Basins
- Exist. Fire Hydrant
- Fire Hydrant
- Exist. Water Valve
- Water Valve
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- Irrigation Line
- Storm Drain
- Telephone Line
- Secondary Waterline
- Power Line
- 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
- 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



REV	DATE	DESCRIPTION



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Storm Drain Outfall

Riverbend Farms Phase 1

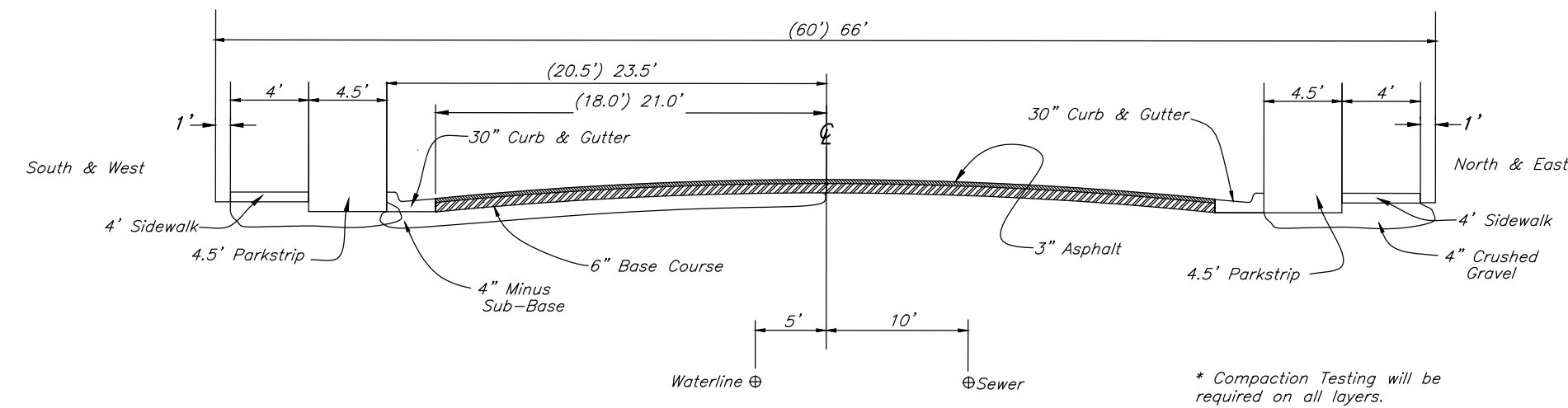
A part of the Southeast Quarter of Section 16 and the West Half of Section 15, T6N, R2W, SLB&M, Weber County, Utah

7 Mar, 2021

SHEET NO.

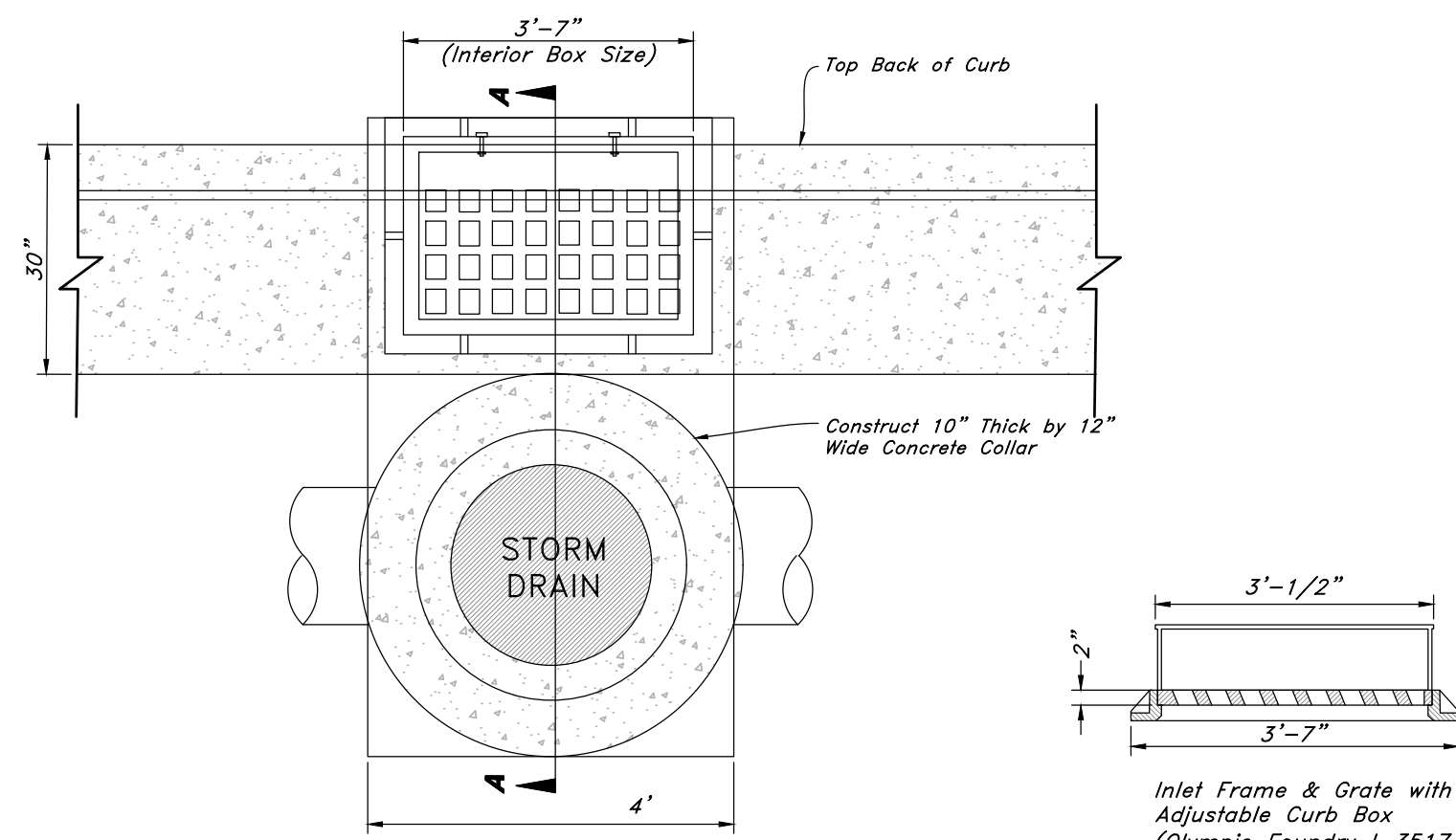
C13

21N724



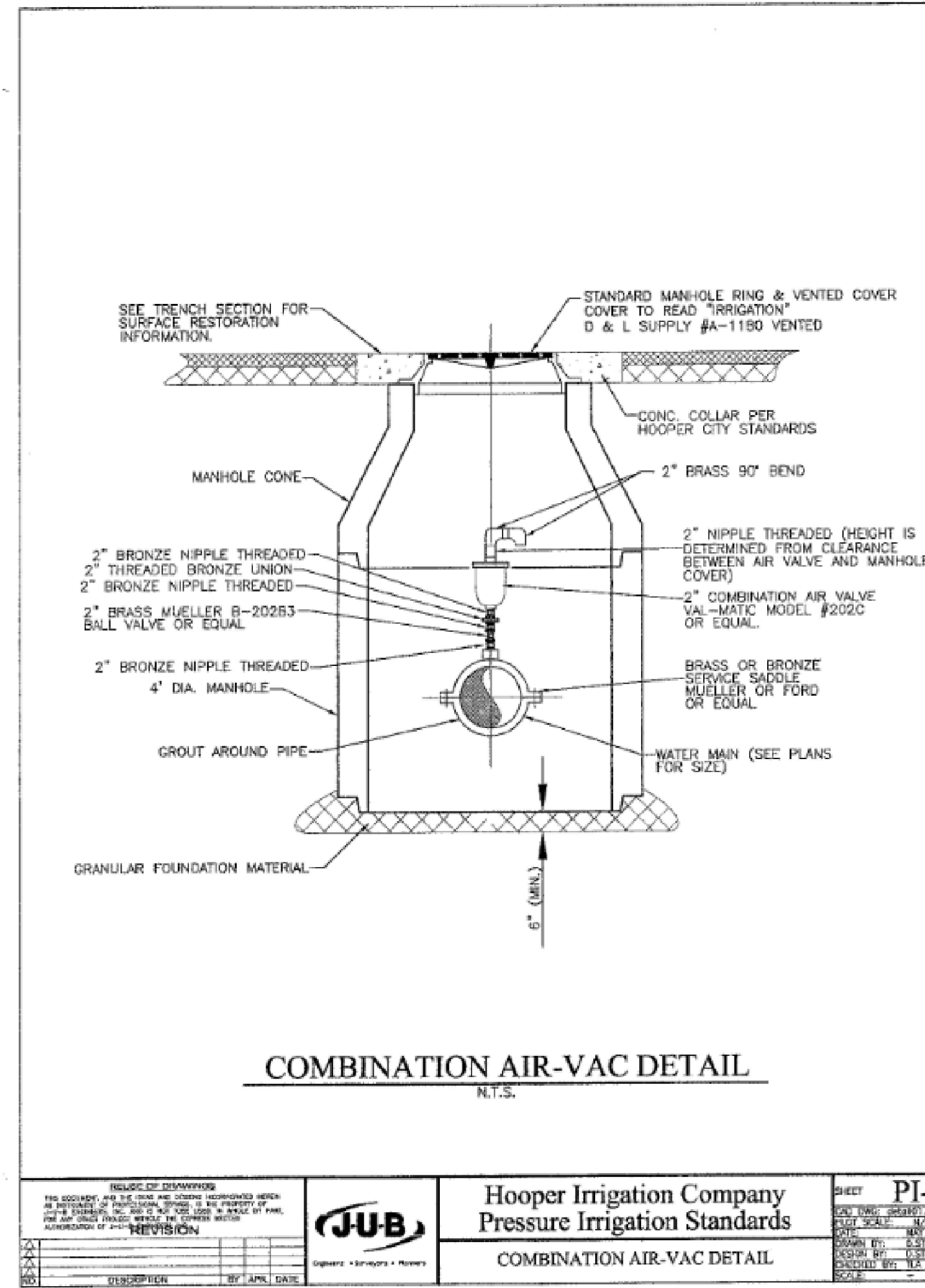
Standard Roadway Section
NOT TO SCALE

Not Used
Not to Scale



- Inlet Frame & Grate with Adjustable Curb Box**
(Olympic Foundry 1-3517 or Acceptable Equal)
- Notes:**
- All reinforcement shall be #4 deformed steel, grade 60 KSI per APWA 03 20 00.
 - All reinforcement shall be placed at 9" O.C. each way in the floor and the walls.
 - The cleanout cover shall be model A-1181 as manufactured by D & L Supply or acceptable equal.
 - The adjustable curb box inlet grate shall be bicycle safe (Olympic Foundry 1-3517 or acceptable equal).
 - Concrete shall be Class 4,000 per APWA 03 30 04.
 - All pipes in the box shall be cut with the interior of the box and grouted smooth.
 - Wall thickness shall be increased to 8" for pipes 36" or larger.
 - Rebar shall have 2" clear on earth side of structure.
 - Frame must touch wall on a minimum of 3 sides.
 - If a precast box has been allowed, a concrete collar shall be poured at all connections.

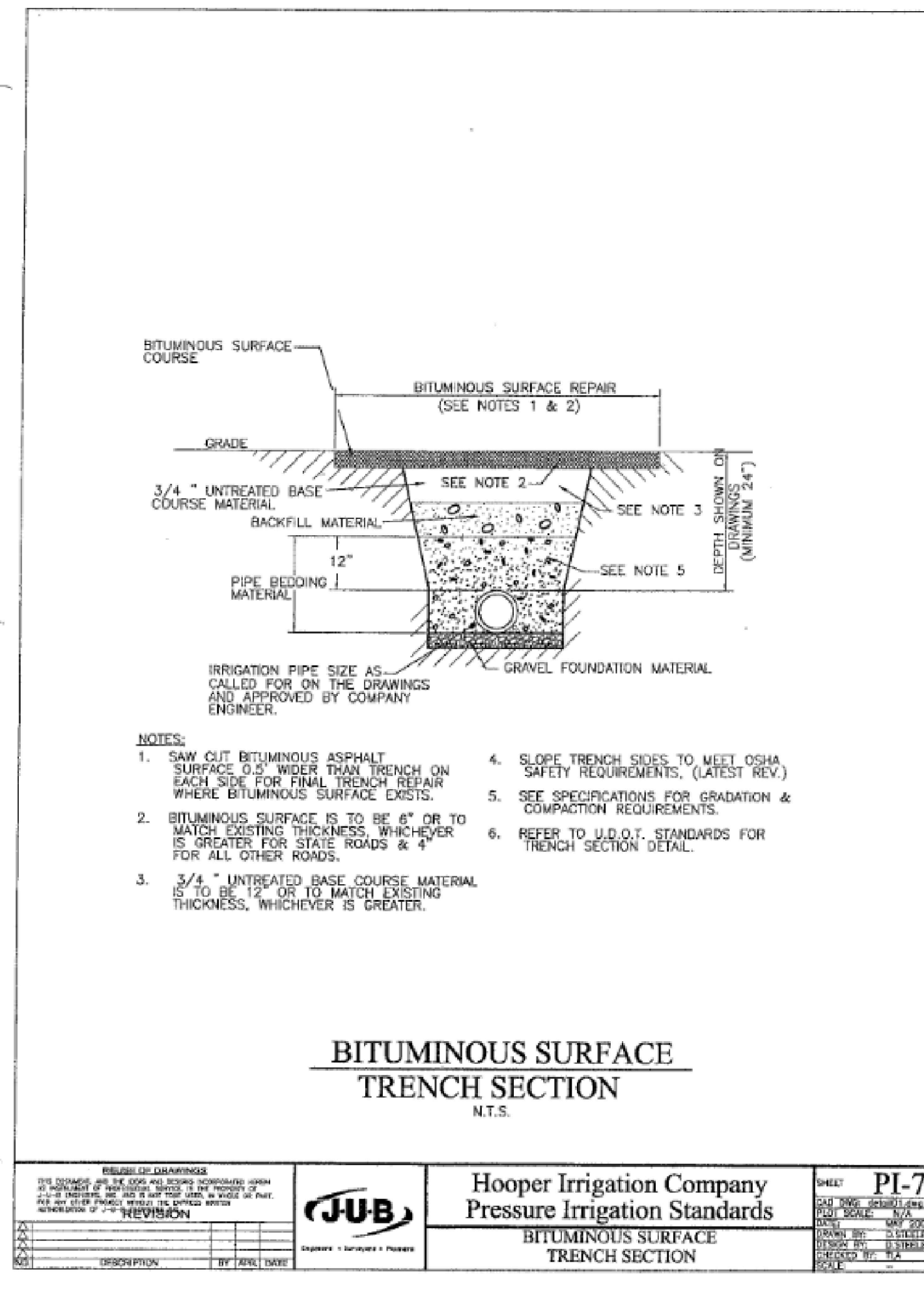
Combo Box
Not to Scale



COMBINATION AIR-VAC DETAIL
N.T.S.

Hooper Irrigation Company
Pressure Irrigation Standards

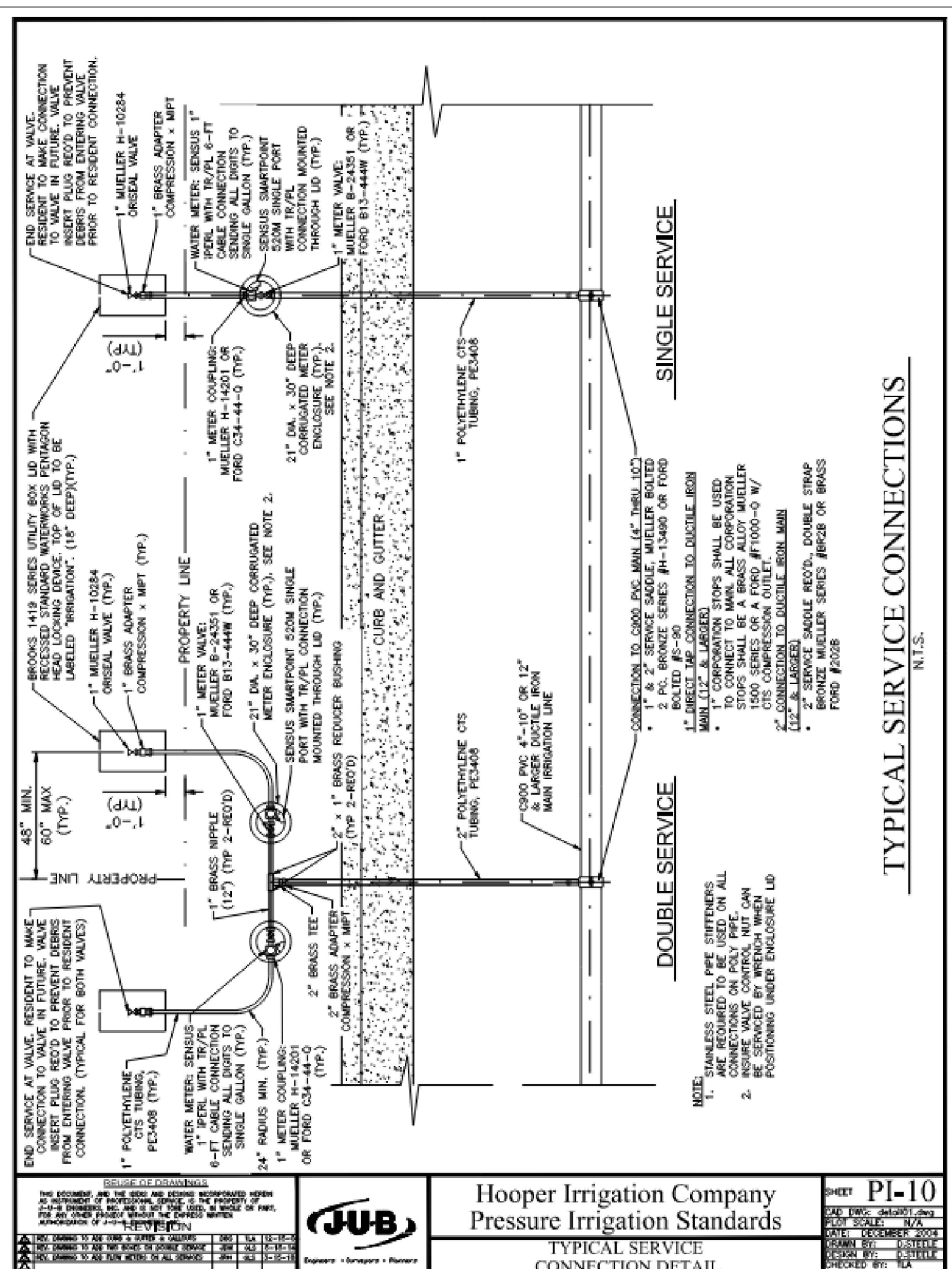
PI-1
COMBINATION AIR-VAC DETAIL



BITUMINOUS SURFACE TRENCH SECTION
N.T.S.

Hooper Irrigation Company
Pressure Irrigation Standards

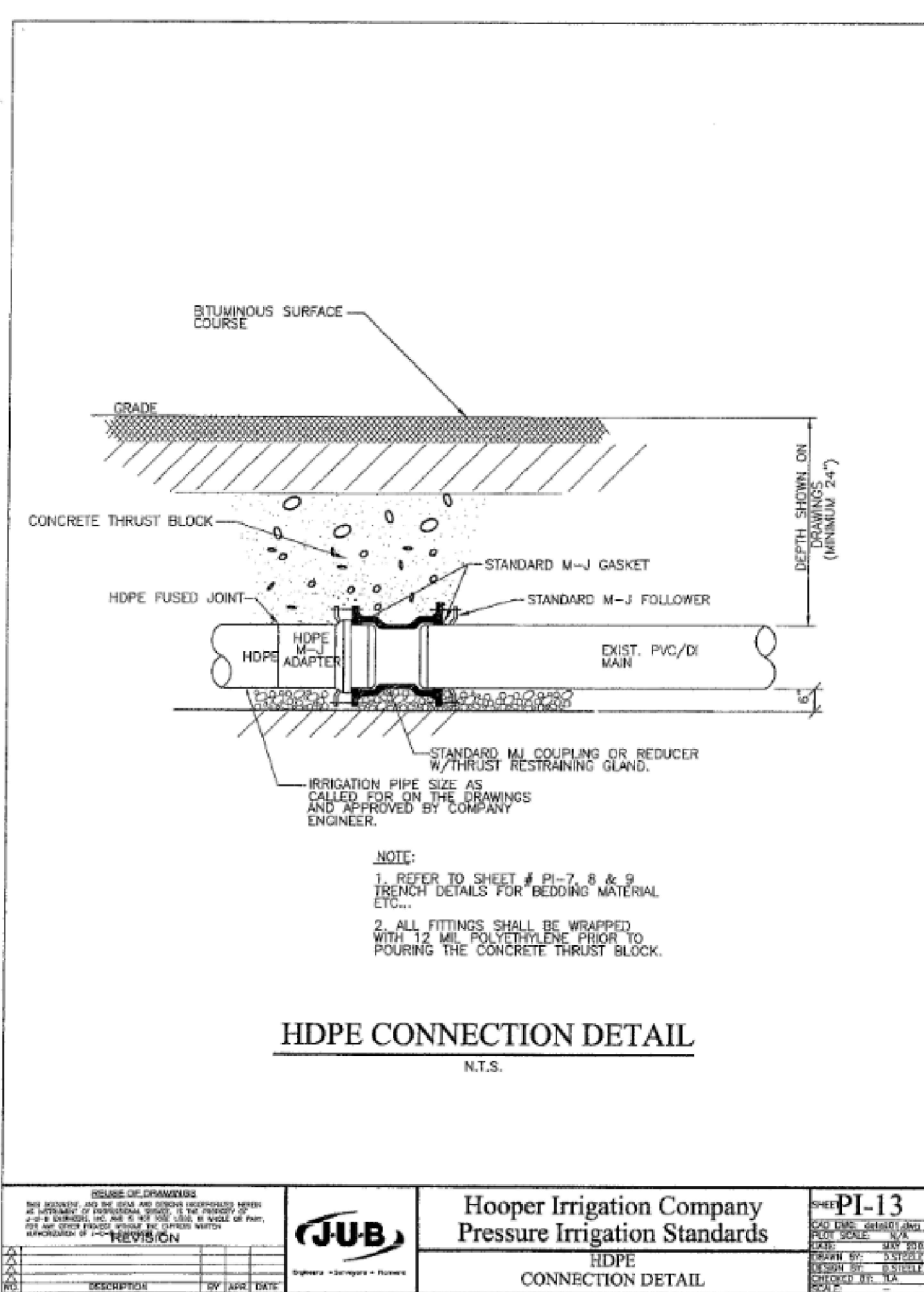
PI-7
BITUMINOUS SURFACE TRENCH SECTION



TYPICAL SERVICE CONNECTIONS
N.T.S.

Hooper Irrigation Company
Pressure Irrigation Standards

PI-10
TYPICAL SERVICE CONNECTION DETAIL

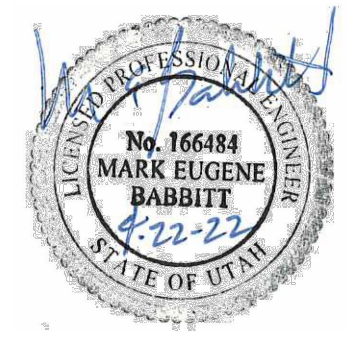


HDPE CONNECTION DETAIL
N.T.S.

Hooper Irrigation Company
Pressure Irrigation Standards

PI-13
HDPE CONNECTION DETAIL

NO.	DESCRIPTION	DATE	REV.



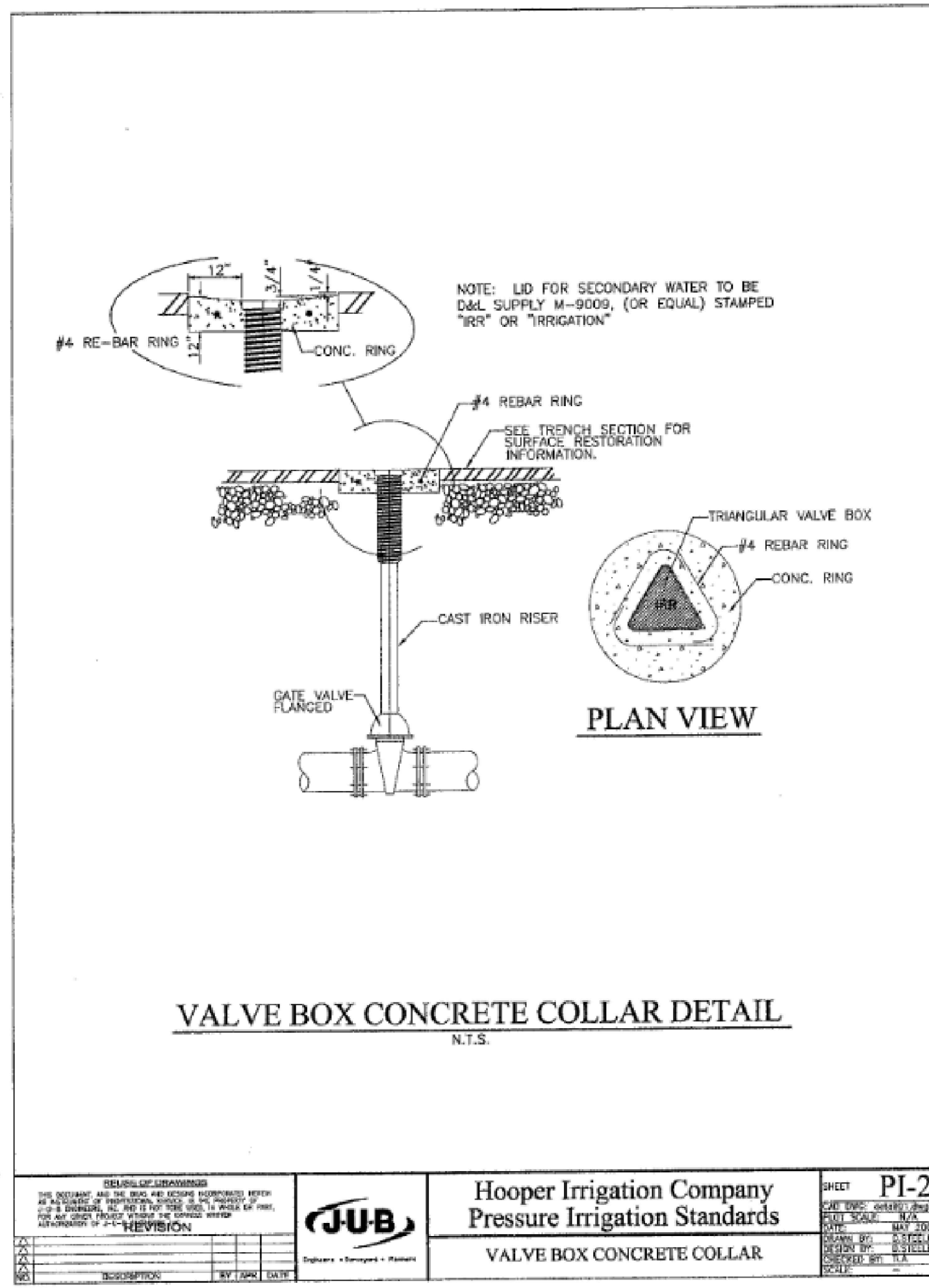
GREAT BASIN ENGINEERING

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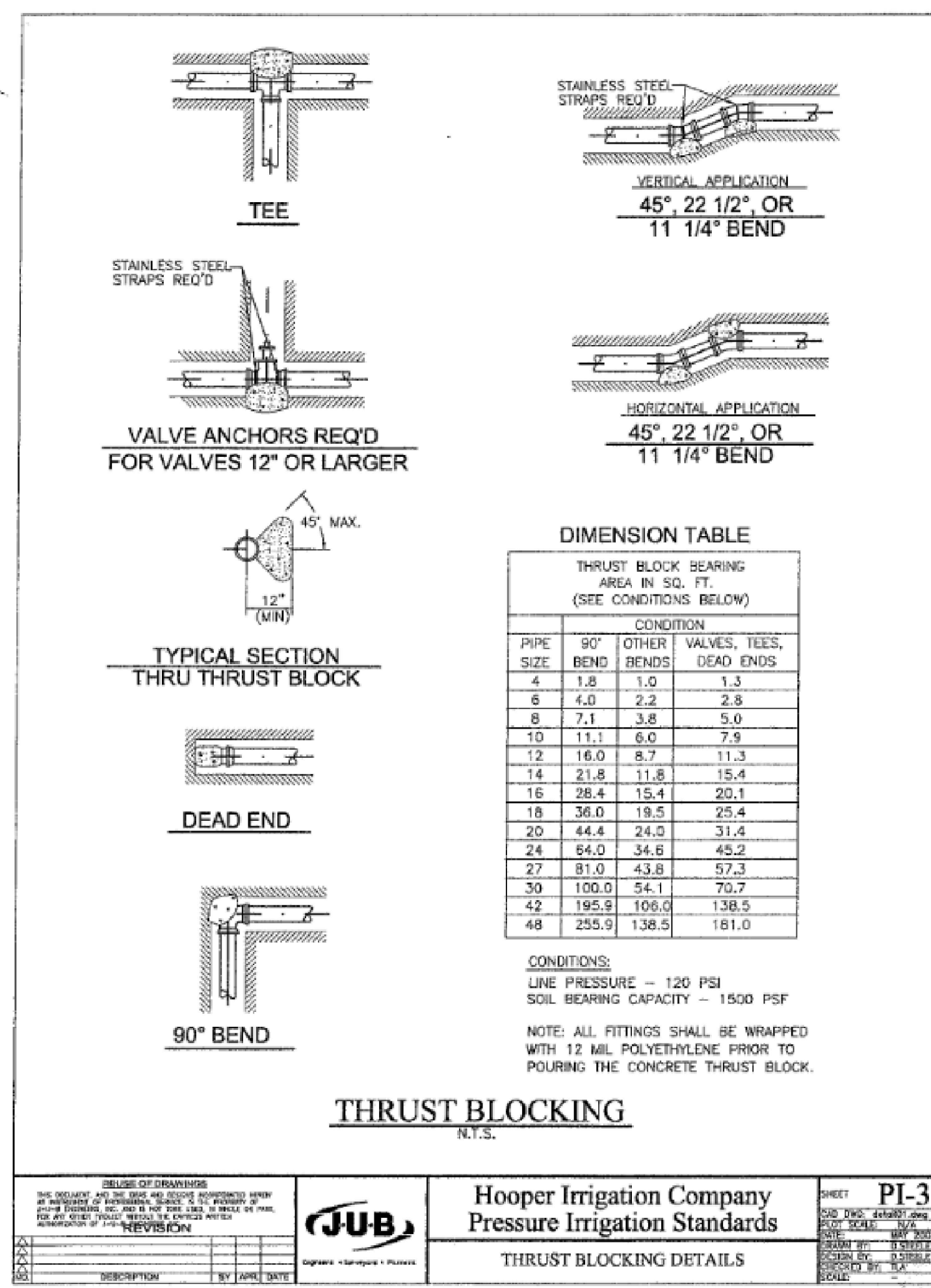
Detail Sheet

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

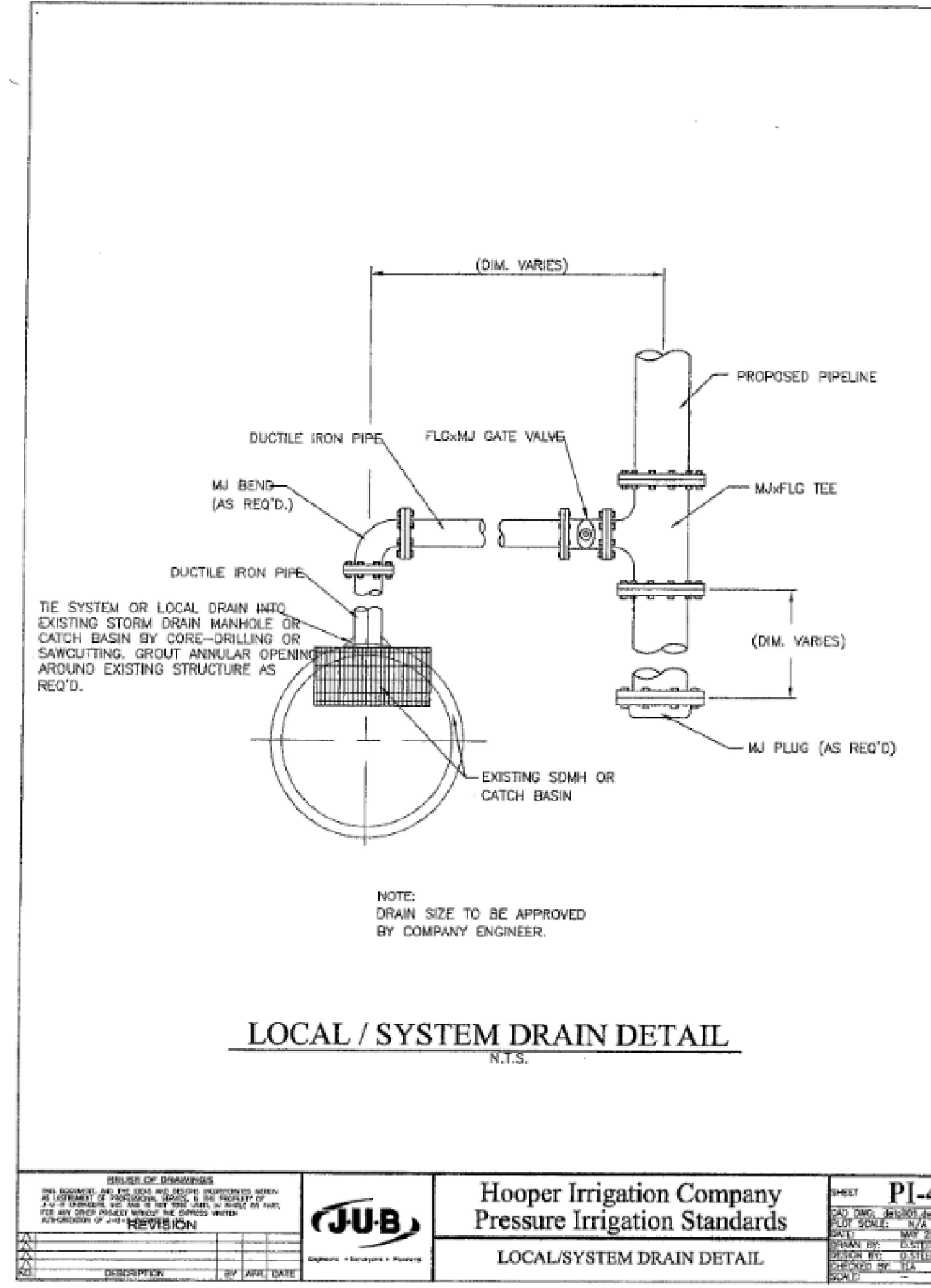
7 Mar, 2021
 SHEET NO. **C14**
 21N724



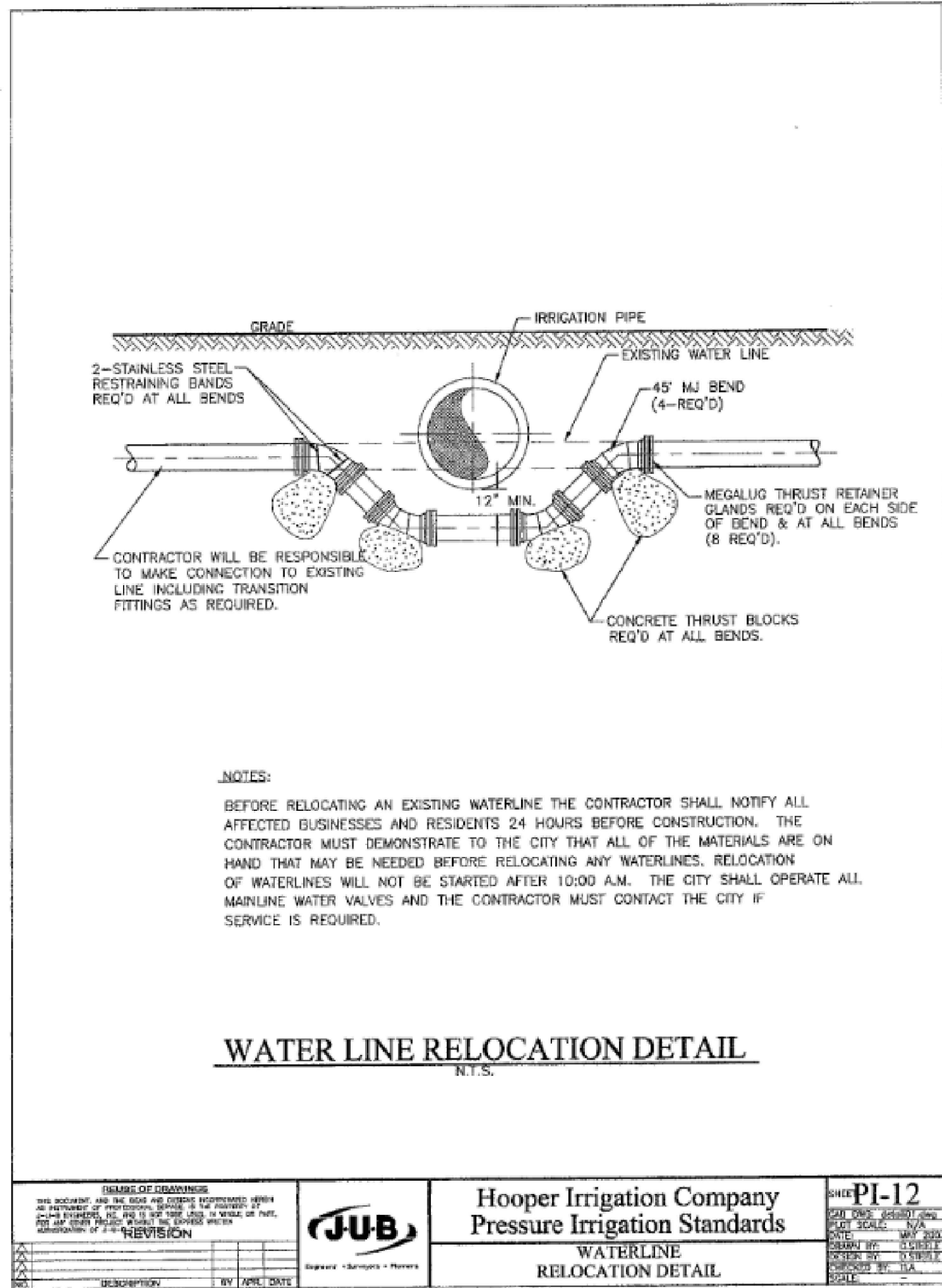
Hooper Irrigation Company Pressure Irrigation Standards VALVE BOX CONCRETE COLLAR		SHEET PI-2
DATE	BY	DATE
DESCRIPTION	BY	DATE



Hooper Irrigation Company Pressure Irrigation Standards THRUST BLOCKING DETAILS		SHEET PI-3
DATE	BY	DATE
DESCRIPTION	BY	DATE



Hooper Irrigation Company Pressure Irrigation Standards LOCAL/SYSTEM DRAIN DETAIL		SHEET PI-4
DATE	BY	DATE
DESCRIPTION	BY	DATE



Hooper Irrigation Company Pressure Irrigation Standards WATERLINE RELOCATION DETAIL		SHEET PI-12
DATE	BY	DATE
DESCRIPTION	BY	DATE

