

Highway Maintenance and Operations

Routing #: 19-HA1-XC-00117

SH 224 & York Street Pedestrian & Drainage Underpass

SAP #: 331001867

Adams County, Colorado

Sub account #: 20918

Region 1 (vjm)

CONTRACT

THIS CONTRACT executed, this ____ day of _____ 2017, by and between the State of Colorado for the use and benefit of the COLORADO DEPARTMENT OF TRANSPORTATION, hereinafter referred to as the “State” or “CDOT”, and ADAMS COUNTY, COLORADO, 4430 S. Adams County Parkway, Brighton, CO 80601, CDOT Vendor #:2000055, hereinafter referred to as the “County” or the “Local Agency”, CDOT and the Local Agency individually shall be referred to as “Party”, and together shall be referred to as the “Parties.”

RECITALS

The Local Agency wishes to construct a pedestrian and drainage culvert within CDOT SH 224 right-of-way (the “ROW”) as part of project “SH 224 & York Street Pedestrian & Drainage Underpass”, hereinafter referred to as the “Project”; and

The Parties recognize the importance and benefit to their respective systems by the County’s operation and maintenance of a portion of the Project; and

The Parties desire to agree upon the division of responsibility for their respective maintenance and operation obligations on the Project (the “Work”) as shown in **Exhibit A**; and

The County is adequately staffed and suitably equipped to undertake and satisfactorily carry out its operations and maintenance responsibilities under this contract; and

Required approval, clearance and coordination has been accomplished from and with appropriate agencies; and

This contract is executed by the State under authority of Sections 43-1-106, 43-1-110, 43-1-201, et seq., 43-2-102 and 43-2-144 C.R.S., as amended; and

The Local Agency agrees by its execution hereof that it is duly authorized to enter into this contract which authorization may be evidenced by an appropriate ordinance/resolution or authority letter. A copy of any such ordinance/resolution or authority letter may be attached as **Exhibit B**. The provision by the Local Agency to CDOT of such ordinance/resolution or authority letter is at the Local Agency’s discretion.

NOW, THEREFORE, it is hereby agreed that:

I. PROJECT DESCRIPTION

The “Work” under this contract shall consist of the maintenance and operations for the pedestrian and drainage culvert within CDOT SH 224 ROW as part of project “SH 224 & York Street Pedestrian & Drainage Underpass”.

II. CDOT COMMITMENTS

- A. The State will provide liaison with the County through the State's Region Transportation Director, CDOT Region 1, 2829 W. Howard Place, Denver, CO 80204 (303) 757-9919. Said Director will also be responsible for coordinating the State's activities under this contract. State liaison will also be provided through:
Gary Huber, PE-I
CDOT Region 1 North Area Project Engineer
4670 Holly Street
Denver, Colorado 80216
(303) 398-6768
gary.huber@state.co.us
- B. Upon the execution of this contract, CDOT shall accept maintenance responsibility for the portions of the Work identified as CDOT’s areas of responsibility for the Work shown in **Exhibit A**.
- C. By approving said agreement, CDOT grants the County access to enter CDOT ROW to perform maintenance duties. Though a separate access permit will not be required, notification to CDOT of a County approved and CDOT accepted Method of Handling Traffic (MHT) shall be required for work impacting traffic.

III. COUNTY COMMITMENTS

- A. The County will provide liaison with the State through:
Rene Valdez, ~~Transportation Infrastructure and Stormwater~~ Manager
Public Works Department
Adams County, Colorado
4430 S. Adams County Parkway
Brighton, Colorado 80601
(720) 523-6961
rvaldez@adcogov.org
- B. Upon the execution of this contract, the County shall accept maintenance responsibility for the portions of the Work identified as the County’s areas of responsibility for the Work shown in **Exhibit A**.
- C. The Local Agency shall, at its own cost and expense, maintain, operate, replace, and make ample provision each year for the maintenance of those portions of the Work identified as the County’s areas of responsibility, as shown in **Exhibit A**. Such maintenance and operations shall be in accordance with all applicable federal and state statutes and ordinances, and regulations promulgated thereunder, which define the Local Agency’s obligations to maintain such improvements.
- D. Maintenance services to be performed by the County at its sole expense under this contract shall include the services shown in **Exhibit A**. By approving said agreement the County grants CDOT access to enter County ROW to perform maintenance duties.

- E. The County shall perform the maintenance services in a satisfactory manner, and in accordance with the terms of this contract, and in accord with CRS §43-2-135, incorporated herein by reference.
- F. By approving said agreement, the County grants the CDOT access to enter County ROW to perform maintenance duties. Though a separate access permit will not be required, notification to the County of a CDOT approved and County accepted Method of Handling Traffic (MHT) shall be required for work impacting traffic.

IV. GENERAL PROVISIONS

- A. This contract is subject to such modifications as may be required by changes in federal or State law, or their implementing regulations. Any such required modification shall automatically be incorporated into and be part of this contract on the effective date of such change as if fully set forth herein. Except as provided above, no modification of this contract shall be effective unless agreed to in writing by both Parties in an amendment to this contract that is properly executed and approved in accordance with applicable law.
- B. To the extent that this contract may be executed and performance of the obligations of the Parties may be accomplished within the intent of the contract, the terms of this contract are severable, and should any term or provision hereof be declared invalid or become inoperative for any reason, such invalidity or failure shall not affect the validity of any other term or provision hereof. The waiver of any breach of a term hereof shall not be construed as a waiver of any other term, or the same term upon subsequent breach.
- C. This contract is intended as the complete integration of all understandings between the Parties. No prior or contemporaneous addition, deletion, or other amendment hereto shall have any force or affect whatsoever, unless embodied herein by writing. No subsequent novation, renewal, addition, deletion, or other amendment hereto shall have any force or effect unless embodied in a written contract executed and approved pursuant to the State Fiscal Rules.
- D. Except as herein otherwise provided, this contract shall inure to the benefit of and be binding upon the Parties hereto and their respective successors and assigns.
- E. The term of this contract shall begin the date first above written and shall extend for the useful life of the improvements, unless earlier modified or terminated by written agreement of the Parties hereto.
- F. It is expressly understood and agreed that the enforcement of the terms and conditions of this contract, and all rights of action relating to such enforcement, shall be strictly reserved to the Parties hereto, and nothing contained in this contract shall give or allow any such claim or right of action by any other or third person on such contract. It is the express intention of the Parties that any person or entity other than the Parties receiving services or benefits under this contract be deemed to be an incidental beneficiary only.
- G. The County assures and guarantees that it possesses the legal authority to enter into this contract. The County warrants that it has taken all actions required by its procedures, by-laws, and/or applicable law to exercise that authority, and to lawfully authorize its undersigned signatory to execute this contract and to bind the County to its terms. The person(s) executing this contract on behalf of the County warrants that they have full authorization to execute this contract.

SIGNATURE PAGE

Agreement Routing Number: 19-HA1-XC-00117

THE PARTIES HERETO HAVE EXECUTED THIS AGREEMENT

* Persons signing for the Local Agency hereby swear and affirm that they are authorized to act on the Local Agency's behalf and acknowledge that the State is relying on their representations to that effect.

THE LOCAL AGENCY ADAMS COUNTY, COLORADO Print: _____ Title: _____ _____ *Signature Date: _____	STATE OF COLORADO John W. Hickenlooper, GOVERNOR Colorado Department of Transportation Michael P. Lewis, Executive Director By: <u>Joshua Laipply, P.E., Chief Engineer</u> Date: _____
2nd Local Agency Signature if needed Print: _____ Title: _____ _____ *Signature Date: _____	LEGAL REVIEW Cynthia H. Coffman, Attorney General By: _____ Signature - Assistant Attorney General Date: _____

EXHIBIT A – SCOPE OF WORK

SH 224 and York St. Pedestrian & Drainage Underpass Maintenance

Scope of Work:

Engineered features to be designed and constructed by the Local Agency within CDOT SH 224 ROW near and east of York Street as a part of project “SH 224 & York Street Pedestrian & Drainage Underpass”, (20805-01BLRT). Refer to sheet CS01 within this **Exhibit A**. The entire pedestrian and drainage culvert shall be referred to herein as “pedestrian culvert”. Refer to sheets TS02 and OS01 within this **Exhibit A**, and see Exhibits 1 and 2 within this **Exhibit A**.

Maintenance shall be as delegated below. Maintenance includes upkeep, cleaning, snow removal, graffiti removal, transient and transient camp removal, repair, and replacement as necessary related to the areas of responsibility as outlined below.

CDOT Responsibilities

1. Normal wear of SH 224 roadway pavement.
2. SH 224 travelled way signage and striping.
3. Roadway delineators approaching the pedestrian culvert.
4. Median Cover

Local Agency Responsibilities

1. Pedestrian and drainage box culvert crossing SH 224 and associated features.
2. Any abnormal wear or damage to the roadway above the pedestrian culvert, associated features, and backfill. Examples are: subsidence, erosion, improper hydraulic flow, cracking, or other damage to the roadway due to the presence of the pedestrian culvert, drainage system and associated features, structures, bedding, water flow, and backfill.
3. The embankment, riprap, concrete apron, pedestrian trail and vegetation within the footprint of the project.
4. Any material below the grade of SH 224 pavement and median, including sub-base, backfill necessary for the pedestrian culvert, and also including any associated features.
5. Pedestrian walkway including general maintenance, repair, cleaning, graffiti removal, transient and transient camp removal, and snow removal. Refer to sheets PP01 and PP02 within this **Exhibit A**.
6. Retaining walls including general maintenance, repair, cleaning, graffiti removal, and snow removal.
7. Pedestrian rails general maintenance, repair, cleaning, replacement if necessary.
8. Roadway guardrail, end anchors, transition rails, and any other associated roadside hardware.
9. SH 224 signage, markings, and delineators related to the pedestrian culvert.
10. Pedestrian trail signage, and striping.
11. Sediment removal from the pedestrian culvert, drainage system, and associated features.

12. Mitigation and repair of other issues that may arise as the result of the pedestrian culvert, storm drain system, and supporting features being constructed. Examples include but are not limited to, plugged drainage system features, undersized or incorrect configuration of drainage system features, wetlands or other vegetation development, roadside ponding, ponding into the roadway, and embankment erosion.
13. Any fencing necessary for the presence of the pedestrian culvert and associated features.
14. Future maintenance or repair work that may be necessary due to the presence of impacted water line as shown on sheet WT 01 within this **Exhibit A**, sanitary sewer line as shown on sheets ST 01, SS01, and SS02 within this **Exhibit A**, or any other utilities within the disturbed project footprint. See Exhibits 3, 4, 5, and 6 within this **Exhibit A**.

SH 224 and York Street Pedestrian & Drainage Underpass Operations Legacy Responsibility

Scope of Work:

Engineered features to be designed and constructed by the Local Agency within CDOT SH 224 ROW near and west of York Street as a part of project “SH 224 & York Street Pedestrian & Drainage Underpass”, (20805-01BLRT). Refer to sheet CS01 within this **Exhibit A**. The entire pedestrian and drainage culvert shall be referred to herein as the “pedestrian culvert”. Refer to sheets TS02 and OS01 within this **Exhibit A**.

CDOT and the Local Agency agree that the Local Agency shall be solely responsible for the operations and maintenance of the pedestrian culvert and associated features, and any future costs that may arise as a result of the pedestrian culvert and associated features requiring change, reconfiguration, relocation, or any other modification for future widening or modification of SH 224, roadways, structures, or features that may require modification for the benefit of the SH 224 corridor, and described herein.

CDOT Responsibilities

1. Normal wear of roadway pavement.
2. Travelled way signage and striping.
3. Roadway delineators approaching the pedestrian culvert.
4. Median cover.
5. Signalization and signal devices at York Street.

Local Agency Responsibilities

1. Complaints, issues, litigation, or other legal actions that may arise as a result of the presence, configuration, functionality, and geometry of the pedestrian culvert, storm sewer network, pedestrian trail, handrail, roadside hazards and roadside safety hardware, guardrail, Clear Creek Trail, and any other associated features necessary due to the presence of the pedestrian culvert. Examples include but are not limited to: abnormal roadway degradation, channel degradation, ponding,

flooding, environmental impacts, icing, bicycle crashes, vehicle crashes, or other unsafe conditions that arise due to the roadway and roadside geometry, design, or maintenance of the pedestrian culvert, drainage system and associated features. See Exhibits 1 and 2 within this **Exhibit A**.

2. The Local Agency shall contribute to any and all additional future design, construction, right-of-way, utilities, and permitting costs necessary for CDOT to modify or widen SH 224 due to the presence of the pedestrian culvert, pedestrian walkway, storm sewer network, utilities placed as a result of this project, and associated features. This includes:
 - a. Lengthening the culvert as necessary, and removal and replacement of any necessary features such a culvert headwalls and wingwalls.
 - b. Modification of the pedestrian path, and all associated features such as walls, railing, mountable curbs, striping, and signing. Refer to sheets PP01 and PP02 within this **Exhibit A**.
 - c. Modification of the associated storm drain system.
 - d. Protection and placement of utilities.
 - e. Ancillary work necessary to account for the presence of the pedestrian culvert and drainage system such as clearing and grubbing, tree removal, seeding, waterway channel work, slope stabilization, scour mitigation, backfill, environmental permitting, floodplain permitting, or any other items necessary to compensate for the presence of the pedestrian culvert and drainage system to modify SH 224 (this shall not include any work that would have been necessary to modify SH 224 regardless of the presence or absence of the pedestrian culvert).
3. Future maintenance or repair work that may be necessary due to the presence of the impacted water line as shown on sheet WT 01 within this **Exhibit A**, sanitary sewer line as shown on sheets ST 01, SS01, and SS02 within this **Exhibit A**, or any other utilities within the disturbed project footprint. See Exhibits 3, 4, 5, and 6 within this **Exhibit A**.

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ADAMS COUNTY, COLORADO

PEDESTRIAN / DRAINAGE CULVERT IMPROVEMENTS

STATE HIGHWAY 224

NOVEMBER, 2016



 **VICINITY MAP**
NOT TO SCALE

OWNER
Adams County
4430 S. ADAMS COUNTY PARKWAY
BRIGHTON, COLORADO 80601
CONTACT: ANNA SPARKS, P.E., C.F.M.
asparks@adcogov.org
(720) 523-6859

CIVIL ENGINEER
Drexel, Barrell & Co.
1800 38th STREET
BOULDER, COLORADO 80301
CONTACT: PAUL MOREAU, P.E.
pmoreau@drexelbarrell.com
(303) 442-4338

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20	UD01	UNDERDRAIN PLAN & PROFILE
21	WT01	WATER PLAN & PROFILE
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25	SP01	SIGNING AND STRIPING PLAN (FUTURE)
26	TC01	TRAFFIC CONTROL PLAN (FUTURE)
27	RW01	RIGHT OF WAY PLAN (FUTURE)

PREPARED BY:



Drexel, Barrell & Co.
Engineers • Surveyors
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CONTACT: PAUL D. MOREAU, P.E.
(303) 442-4338
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COLORADO SPRINGS
GREELEY

OWNER/CLIENT:



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BRIGHTON, CO 80601
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ANNA SPARKS, P.E., C.F.M.

CONSTRUCTION PLANS FOR:
SH 224 & YORK STREET
PEDESTRIAN & DRAINAGE
CULVERT
ADAMS COUNTY, COLORADO

ISSUE	DATE
PRELIMINARY SET	11/30/16
DESIGNED BY:	PDM
DRAWN BY:	GSG
CHECKED BY:	TDM
FILE NAME:	20805-01_CS01

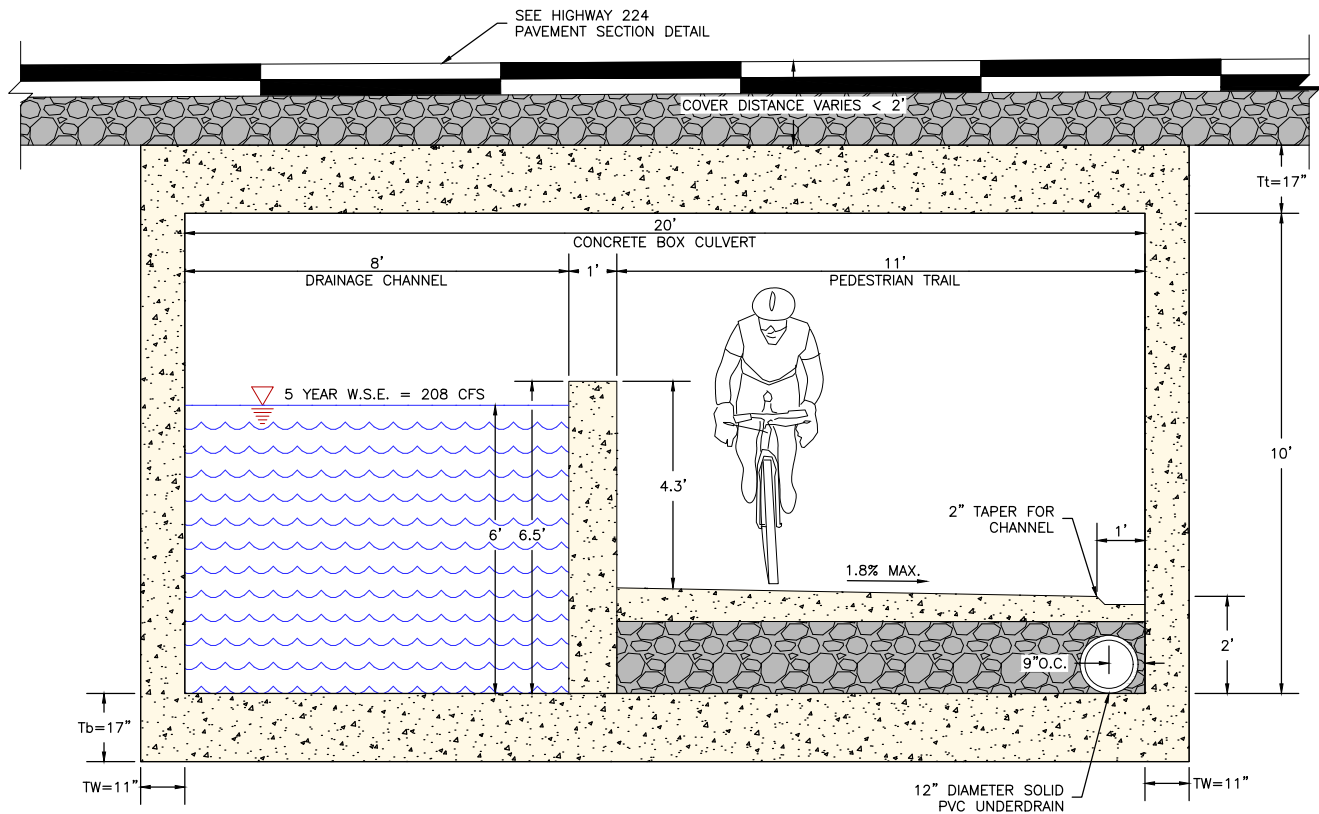
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COVER SHEET

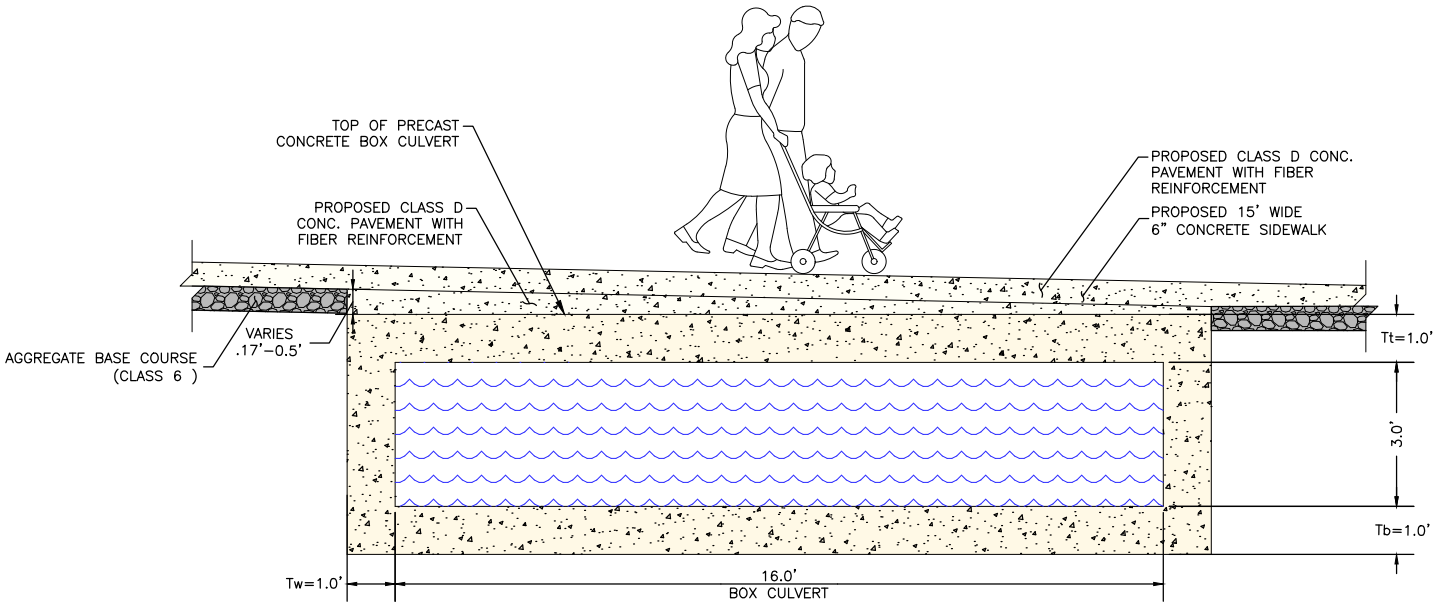
PROJECT:20805-01BLTR
DRAWING NO.

CS01





PEDESTRIAN BOX CULVERT
150'(L)X20'(W)X10'(H)
SEE CDDT SHEET M-601-1
(LOOKING NORTH)
N.T.S.



CONCRETE BOX CULVERT
13'(L)X16'(W)X3'(H)
(LOOKING NORTH)
N.T.S.

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**SH 224 & YORK STREET
PEDESTRIAN & DRAINAGE
CULVERT**
ADAMS COUNTY, COLORADO

ISSUE	DATE
PRELIMINARY SET	11/30/16
DESIGNED BY:	PDM
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FILE NAME:	20805-01_TS01

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VERTICAL: N/A

TYPICAL
SECTIONS

PROJECT: 20805-01BLTR
DRAWING NO.

TS02

SHEET: 6 OF 21



OWNER/CLIENT:



CONSTRUCTION PLANS FOR:
SH 224 & YORK STREET
PEDESTRIAN & DRAINAGE
UNDERPASS

ISSUE		DATE
PRELIMINARY SET		11/30/16
PROGRESS SET		1/8/18
DESIGNED BY:		PDM
DRAWN BY:		GSF
CHECKED BY:		TDM
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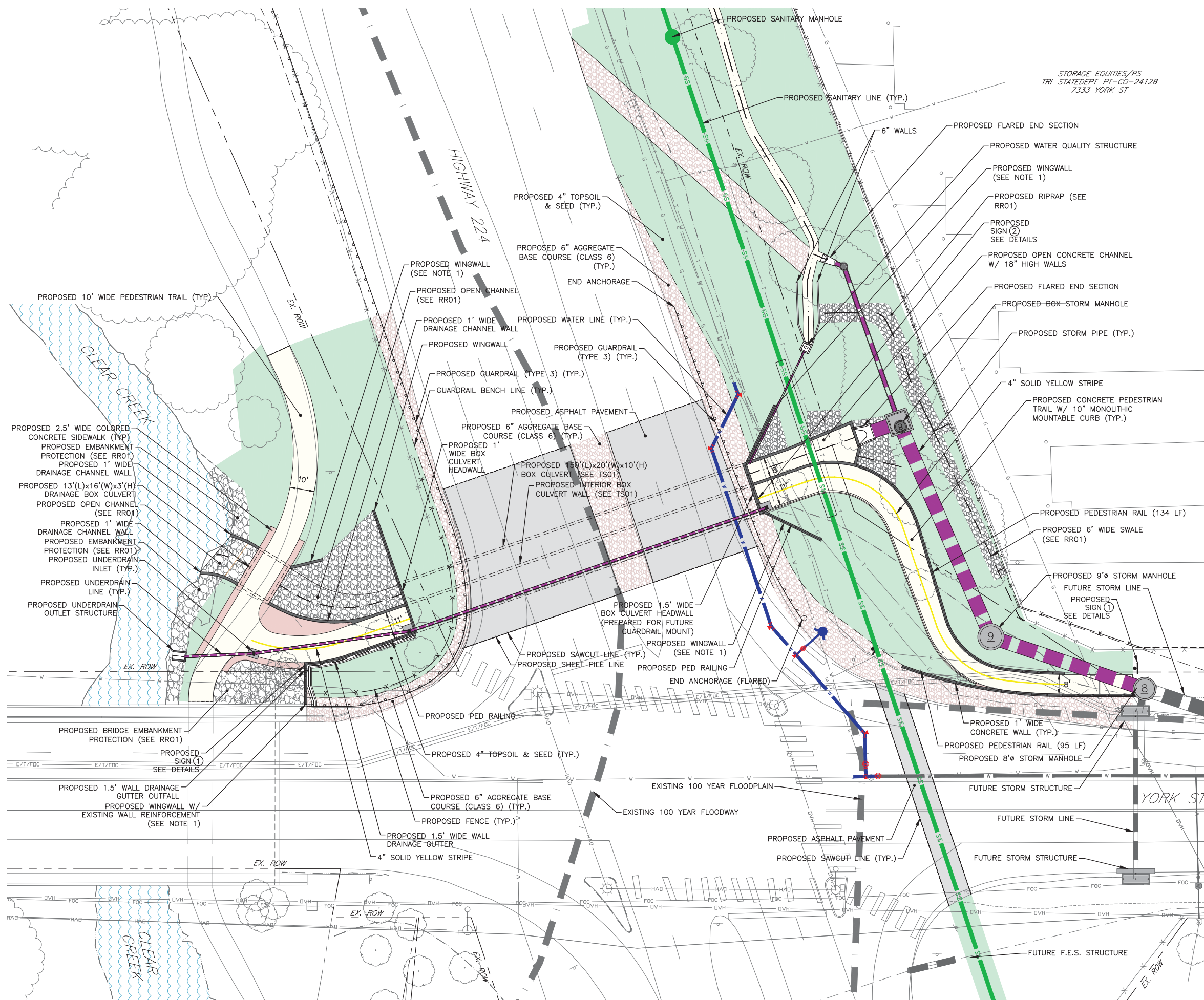
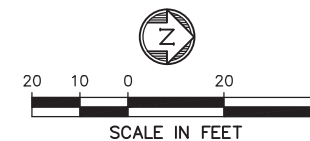
OVERALL
SITE
PLAN

PROJECT:20805-01BLTR
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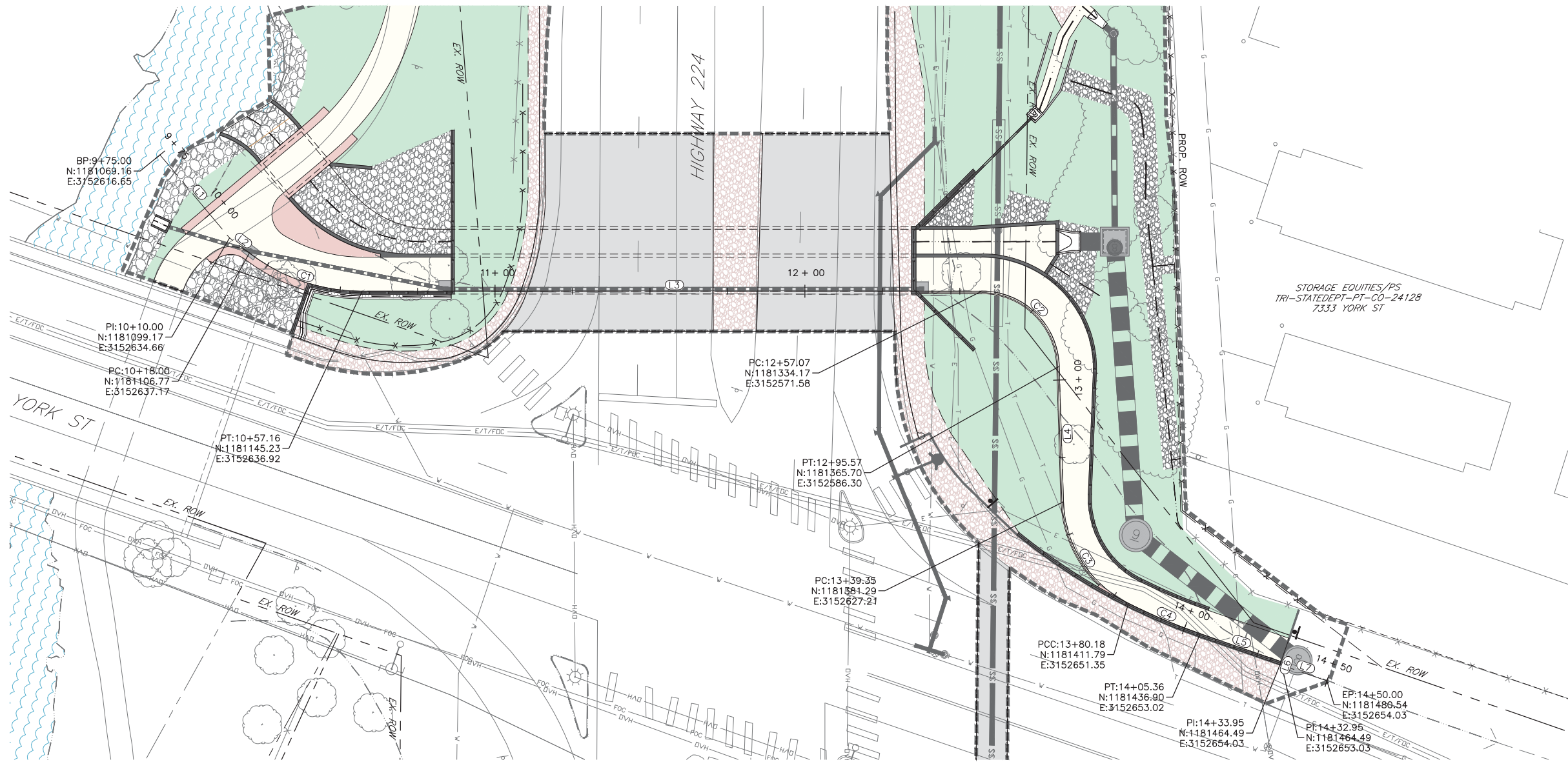
OS01

SHEET: 10 OF 29

NOTE:
1. ALL WINGWALLS TO BE
FITZGERALD FORMLINER PATTERN
16958 MANCHESTER FIN
(1-1/2" DEEP x 6" RIB O.C.)
OR APPROVED EQUIVALENT.



Know what's below.
Call before you dig



PEDESTRIAN TRAIL ALIGNMENT TABLE			
NUMBER	LENGTH	RADIUS	BEARING/DELTA
L1	35.00		N30°58'13"E
L2	8.00		N18°18'46"E
C1	39.15	60.00	37°23'22"
L3	199.92		N19°04'36"W
C2	38.49	25.00	88°12'59"
L4	43.78		N69°08'23"E
C3	40.83	38.00	61°33'53"
C4	25.19	191.00	7°33'18"
L5	27.59		N0°01'12"E
L6	1.00		S89°58'48"E
L7	16.05		N0°01'12"E



PREPARED BY:

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Practical Services, Inc.

Drexel, Barrell & Co.
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COLORADO SPRINGS
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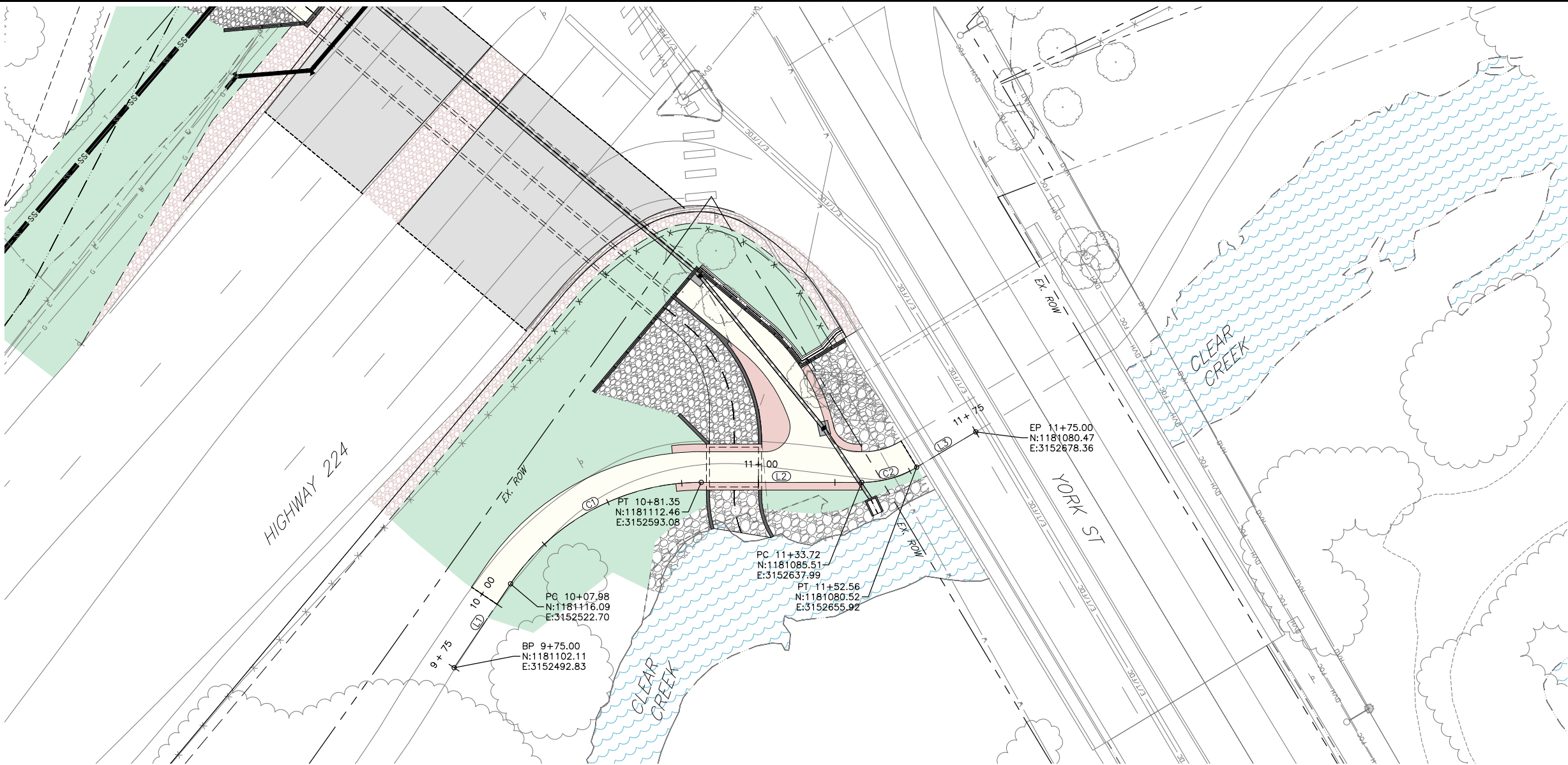
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VERTICAL: 1" = 5'

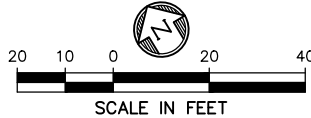
TRAIL PLAN
&
PROFILE

PROJECT: 20805-01BLTR
DRAWING NO.

PP01



PEDESTRIAN TRAIL ALIGNMENT TABLE			
NUMBER	LENGTH	RADIUS	BEARING/DELTA
L1	32.98		N64°55'29"E
C1	73.36	75.00	56°02'44"
L2	52.38		S59°01'47"E
C2	18.84	35.00	30°50'28"
L3	22.44		S89°52'15"E



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A

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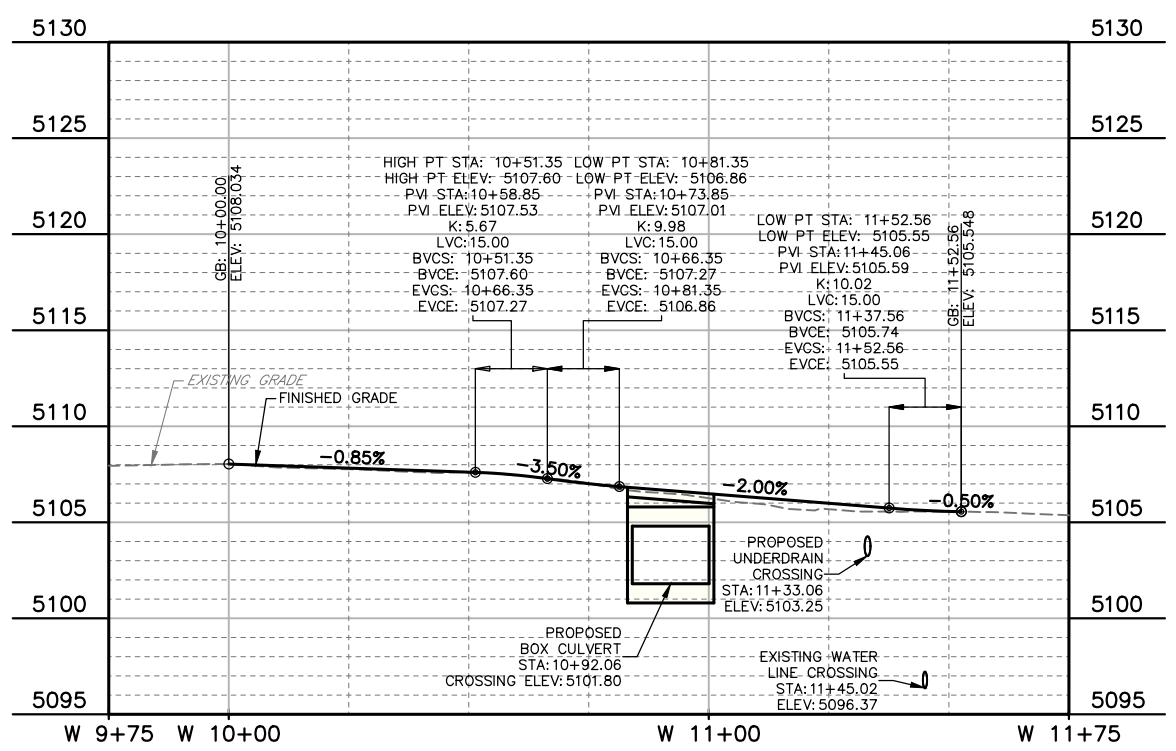
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HORIZONTAL: 1" = 20'
VERTICAL: 1" = 5'

TRAIL PLAN
&
PROFILE

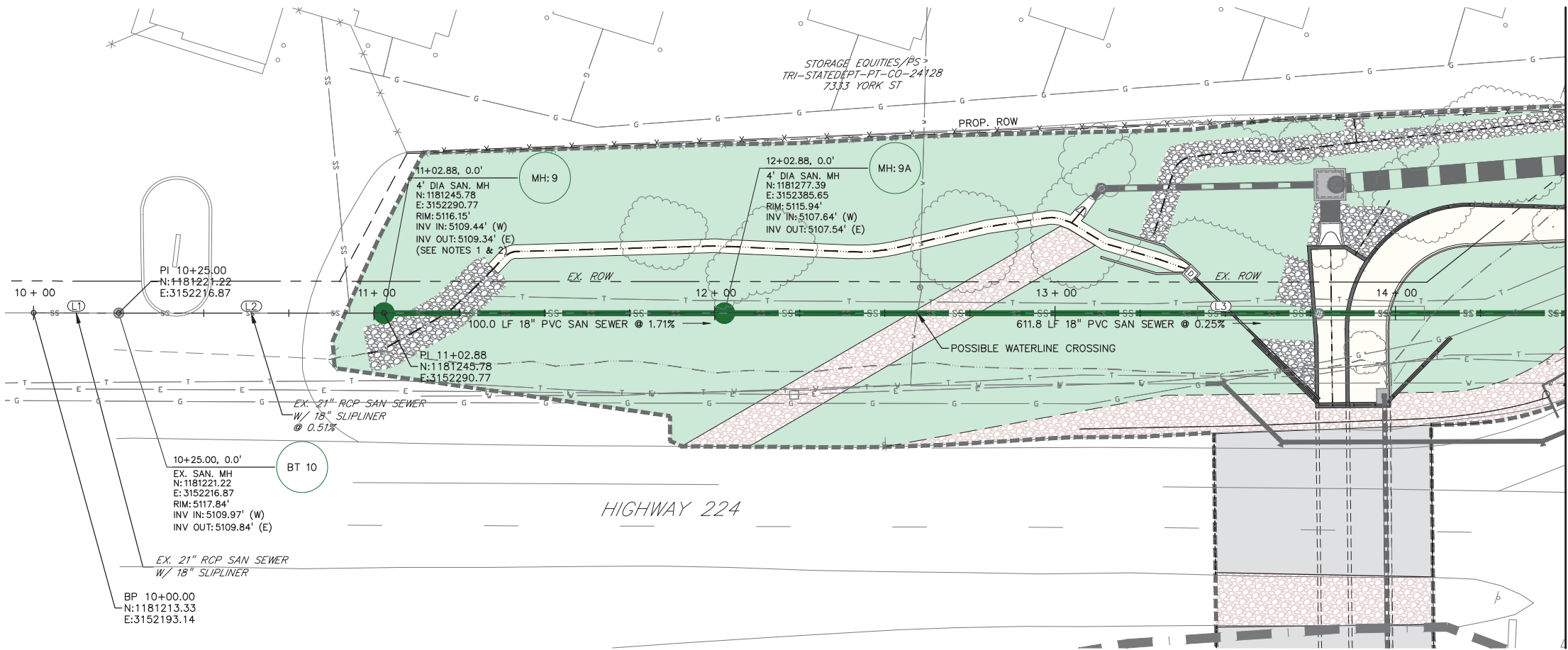
PROJECT:20805-01BLTR
DRAWING NO.

PP02

SHEET: 13 OF 21



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SANITARY LINE ALIGNMENT TABLE			
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L1	25.00		N71°36'45"E
L2	77.88		N71°36'45"E
L3	711.76		N71°34'35"E
L4	35.36		N71°33'13"E



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CONSTRUCTION PLANS FOR:
**SH 224 & YORK STREET
PEDESTRIAN & DRAINAGE
UNDERPASS**
ADAMS COUNTY, COLORADO

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PRELIMINARY SET	11/30/16
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DESIGNED BY:	PDM
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FILE NAME:	20805-01_SS01

ORIGINAL DRAWING SCALE:
HORIZONTAL: 1"=20'
VERTICAL: 1"=5'

**SANITARY
PLAN &
PROFILE**

PROJECT: 20805-01BLTR
DRAWING NO.

SS01

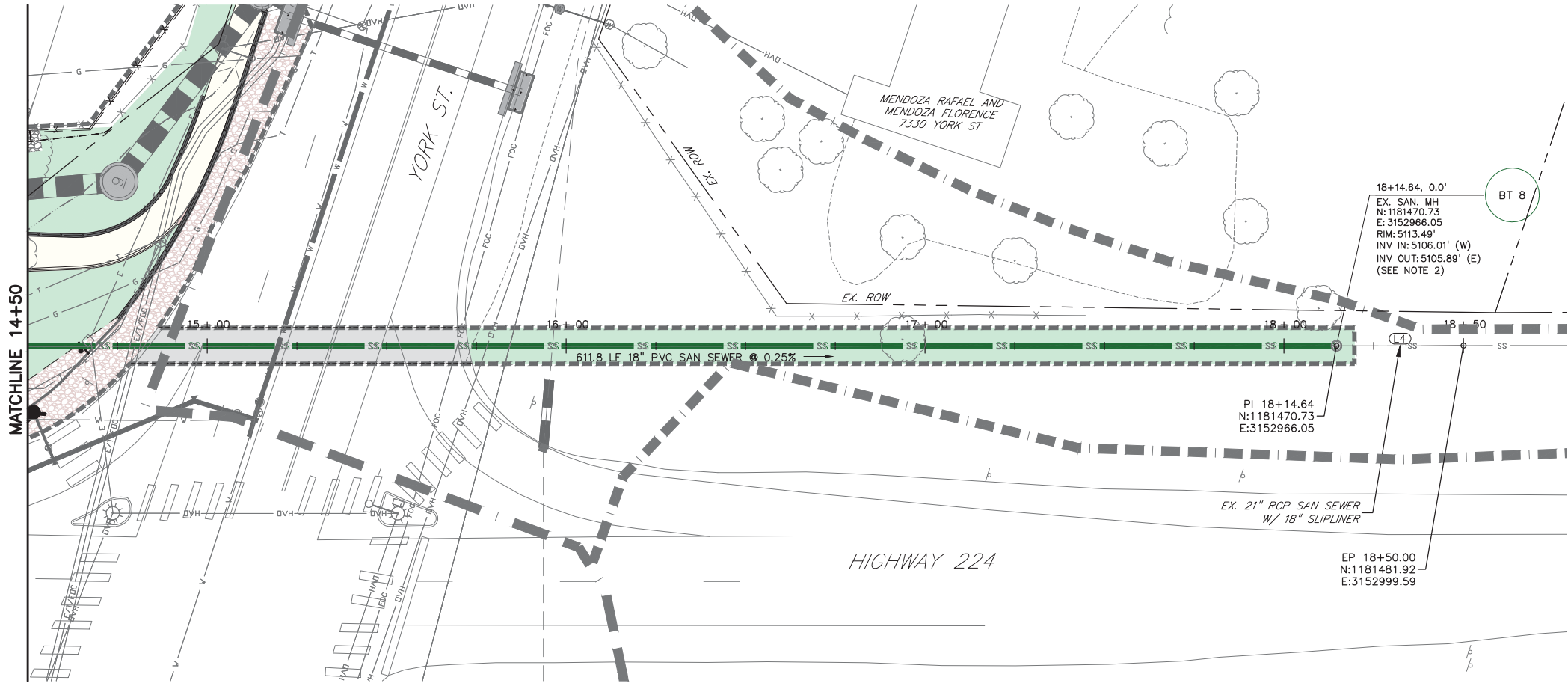
SHEET: 16 OF 29

SANITARY SEWER NOTES

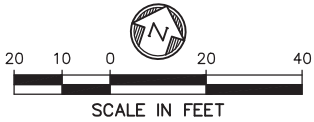
- MANHOLE BASE MUST BE CAST-IN-PLACE. CONTRACTOR SHALL CAREFULLY CUT EXISTING RCP, HDPE PIPE AND ANNULAR SPACE GROUT. CLEAN AND SCARIFY OUTSIDE FACE OF CONCRETE PIPE, AND APPLY BONDING AGENT PRIOR TO POURING CONCRETE BASE.
- CONTRACTOR SHALL CAREFULLY SAW CUT EXISTING RCP, HDPE PIPE AND ANNULAR SPACE GROUT AS CLOSE TO THE MANHOLE AS POSSIBLE. CAREFULLY REMOVE ANY EXISTING PIPE AND GROUT PROTRUDING INTO THE MANHOLE BASE TO ALLOW THE GROUTING IN OF THE NEW PVC PIPE, USING NON-SHRINK GROUT.



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SANITARY LINE ALIGNMENT TABLE			
NUMBER	LENGTH	RADIUS	BEARING/DELTA
L1	25.00		N71°36'45"E
L2	77.88		N71°36'45"E
L3	711.76		N71°34'35"E
L4	35.36		N71°33'13"E



PREPARED BY:

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(303) 442-4338
BOULDER
COLORADO SPRINGS
GREELEY

OWNER/CLIENT:

ADAMS COUNTY
COLORADO
4430 SOUTH ADAMS COUNTY
PARKWAY
BRIGHTON, CO 80601
(720) 523-6895
ANNA SPARKS, P.E., C.F.M.

CONSTRUCTION PLANS FOR:
**SH 224 & YORK STREET
PEDESTRIAN & DRAINAGE
UNDERPASS**
ADAMS COUNTY, COLORADO

ISSUE DATE

PRELIMINARY SET 11/30/16
PROGRESS SET 1/8/18

DESIGNED BY: PDM
DRAWN BY: GSG
CHECKED BY: TDM

FILE NAME: 20805-01_SS01

ORIGINAL DRAWING SCALE:
HORIZONTAL: 1"=20'
VERTICAL: 1"=5'

SANITARY
PLAN &
PROFILE

PROJECT:20805-01BLTR
DRAWING NO.

SS02

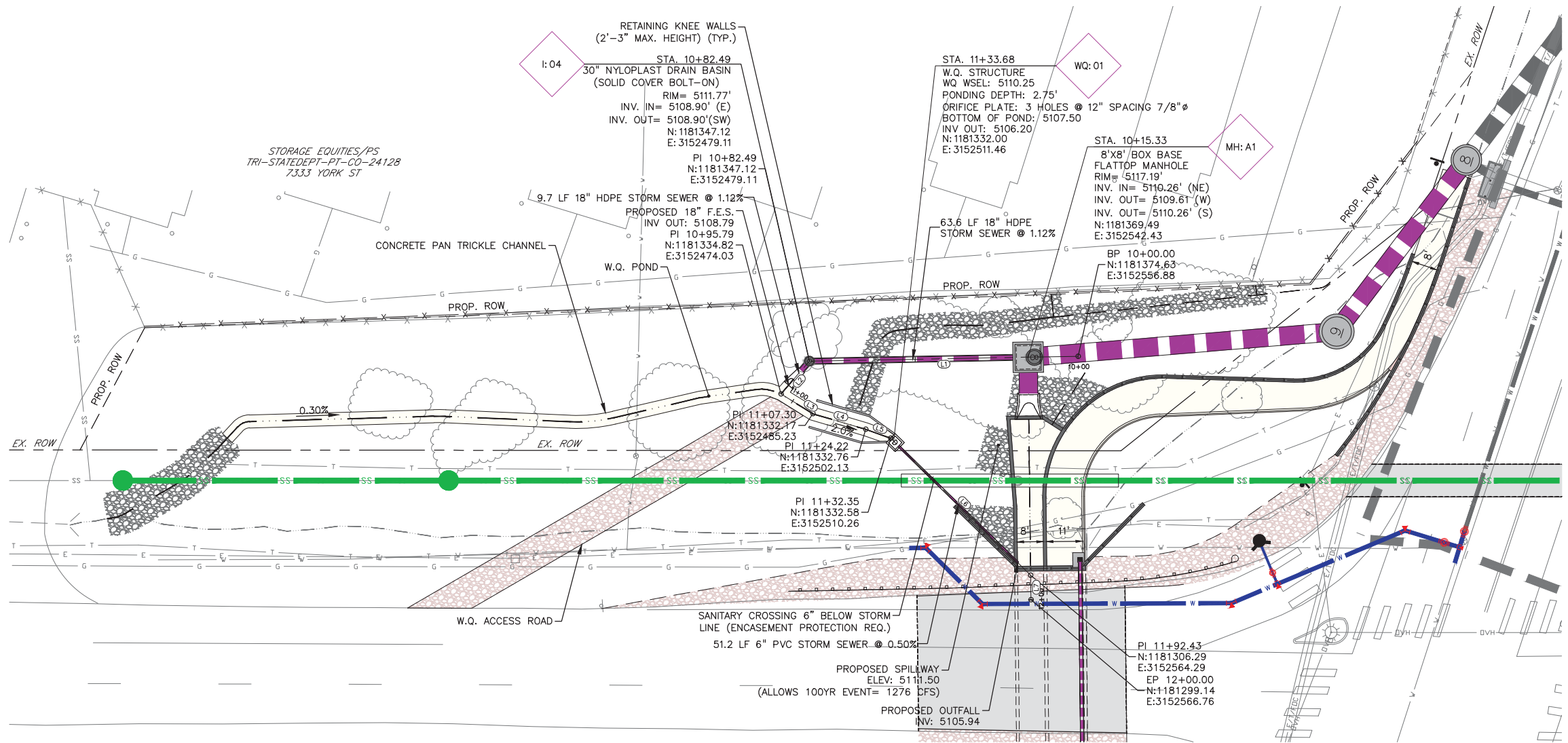
SHEET: 17 OF 29

SANITARY SEWER NOTES

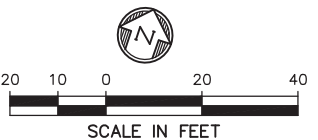
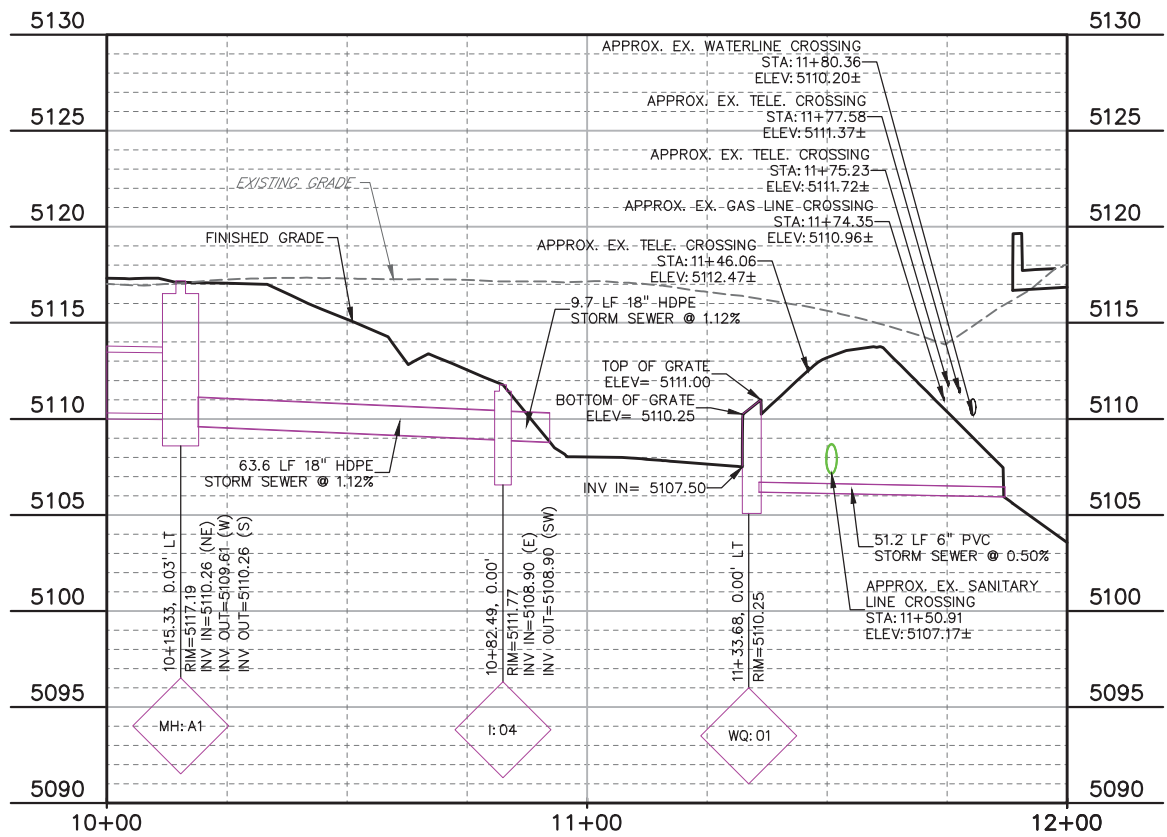
- MANHOLE BASE MUST BE CAST-IN-PLACE. CONTRACTOR SHALL CAREFULLY CUT EXISTING RCP, HDPE PIPE AND ANNULAR SPACE GROUT. CLEAN AND SCARIFY OUTSIDE FACE OF CONCRETE PIPE, AND APPLY BONDING AGENT PRIOR TO POURING CONCRETE BASE.
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H:\20805-01BLTR\Plans\Sheets\20805-01_ST02.dwg, 1/18/2018 12:30:01 PM



ALIGNMENT TABLE		
LINE	LENGTH	BEARING
L1	82.49'	S70°30'51"W
L2	13.30'	S22°28'23"W
L3	11.51'	S76°39'57"E
L4	16.91'	N87°59'43"E
L5	8.13'	S88°42'56"E
L6	60.09'	S64°03'14"E
L7	7.57'	S19°04'36"E



PREPARED BY:

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CONSTRUCTION PLANS FOR:
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UNDERPASS**
ADAMS COUNTY, COLORADO

ISSUE	DATE
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PROGRESS SET	1/8/18
DESIGNED BY:	PDM
DRAWN BY:	GSG
CHECKED BY:	TDM
FILE NAME:	20805-01_ST02

ORIGINAL DRAWING SCALE:
HORIZONTAL: 1"=20'
VERTICAL: 1"=5'

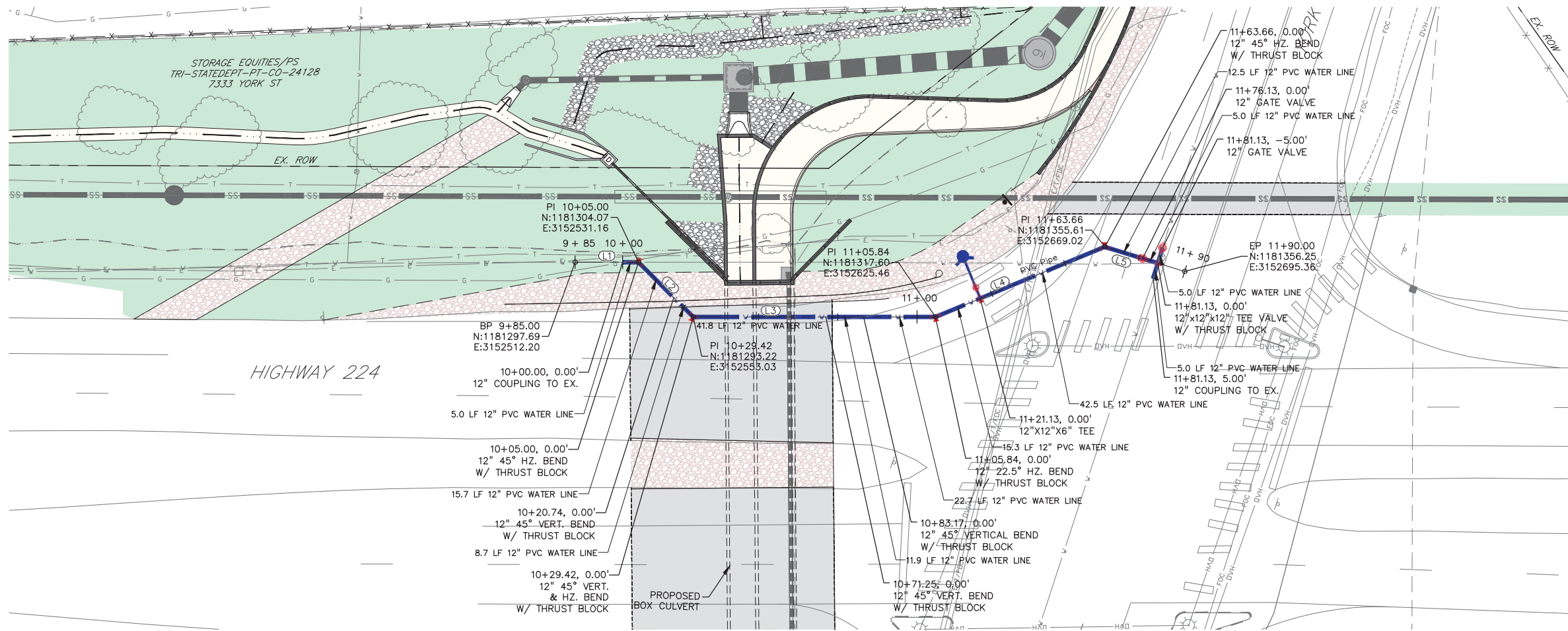
**STORM
SEWER PLAN
& PROFILE**

PROJECT: 20805-01BLTR
DRAWING NO.

ST02

SHEET: 19 OF 29

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WATERLINE ALIGNMENT TABLE			
NUMBER	LENGTH	RADIUS	BEARING/DELTA
L1	20.00		N71°23'39"E
L2	24.42		S63°36'21"E
L3	76.43		N71°23'39"E
L4	57.81		N48°53'39"E
L5	26.34		N88°36'40"E



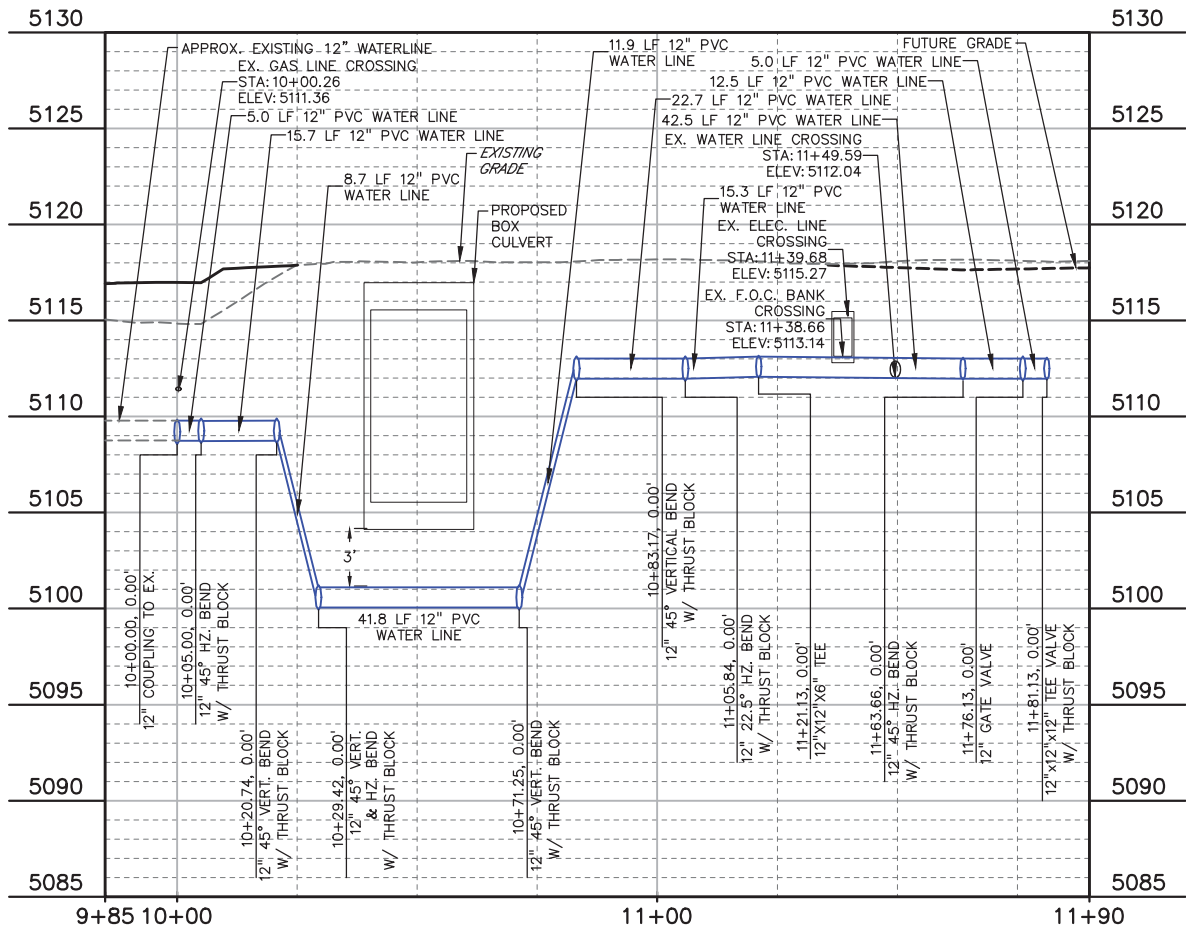
PREPARED BY:

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Drexel, Barrell & Co.
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CONSTRUCTION PLANS FOR:
**SH 224 & YORK STREET
PEDESTRIAN & DRAINAGE
UNDERPASS**
ADAMS COUNTY, COLORADO



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DESIGNED BY:	PDM
DRAWN BY:	GSG
CHECKED BY:	TDM
FILE NAME:	20805-01_WT01

ORIGINAL DRAWING SCALE:
HORIZONTAL: 1"=20'
VERTICAL: 1"=5'

**WATER
PLAN &
PROFILE**

PROJECT: 20805-01BLTR
DRAWING NO.

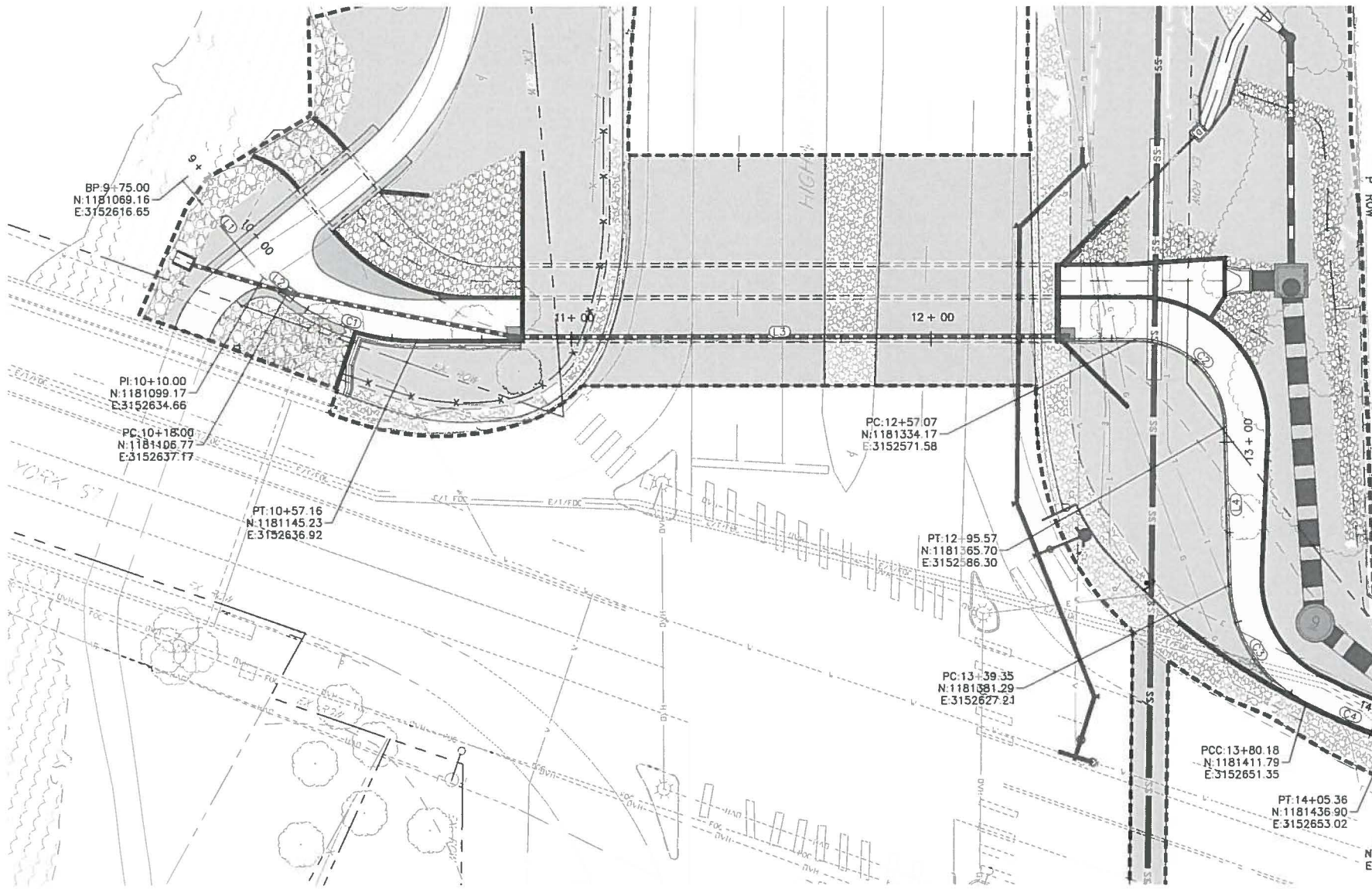
WT01

SHEET: 21 OF 29



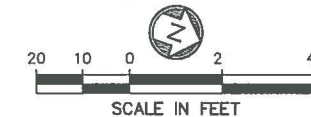
Exhibit 1





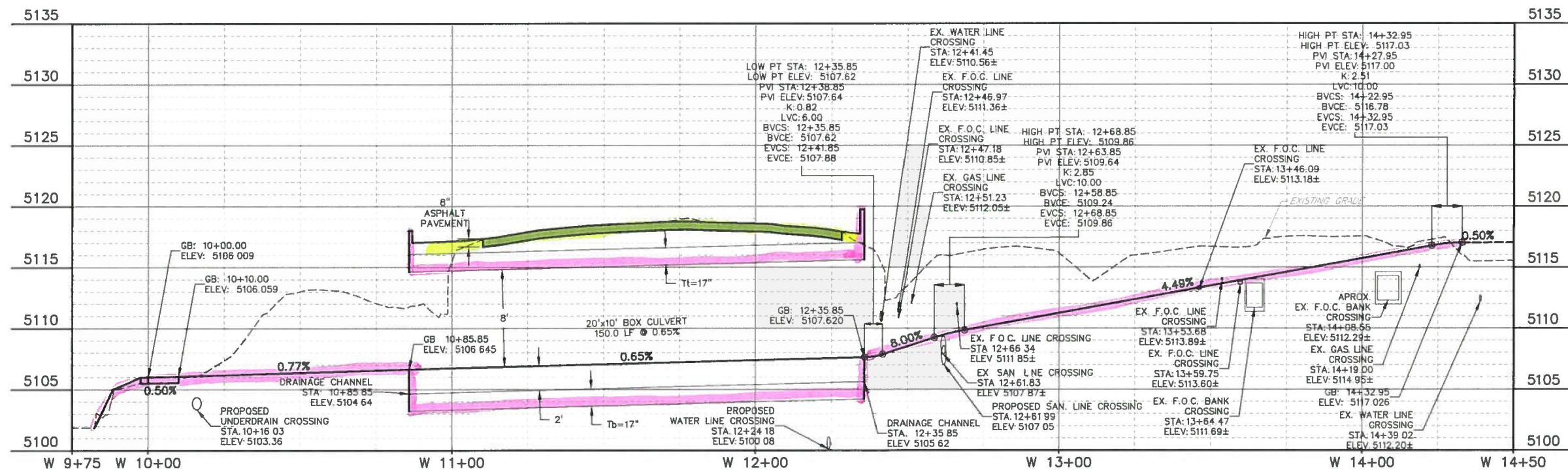
For Pedestrian-Culvert
IGA

PEDESTRIAN TRAIL ALIGNMENT TABLE			
NUMBER	LENGTH	RADIUS	BEARING/DELTA
L1	35.00		N30°58'13"E
L2	8.00		N18°18'46"E
C1	39.15	6	37°23'22"
L3	199.92		N19°04'36"W
C2	38.49	25.00	88°12'59"
L4	43.78		N69°08'23"E
C3	40.83	38.00	61°33'53"
C4	25.19	191.00	7°33'18"
L5	27.59		N0°01'12"E
L6	1.00		S89°58'48"E
L7	16.05		N0°01'12"E



= Adams County Pedestrian-Culvert-Maintenance by Adams Co.
 = CDOT Maintenance

Exhibit 2



PREPARED BY:

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BOULDER
LORADO SPRING
GREELEY

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CONSTRUCTION PLANS FOR:
**SH 224 & YORK STREET
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UNDERPASS**
ADAMS COUNTY, COLORADO

ISSUE DATE

PRELIMINARY SET 11/30/16
PROGRESS SET 1/6/18

DESIGNED BY: PDM

DRAWN BY: GSG

CHECKED BY: TDM

FILE NAME: 20805

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TICAL

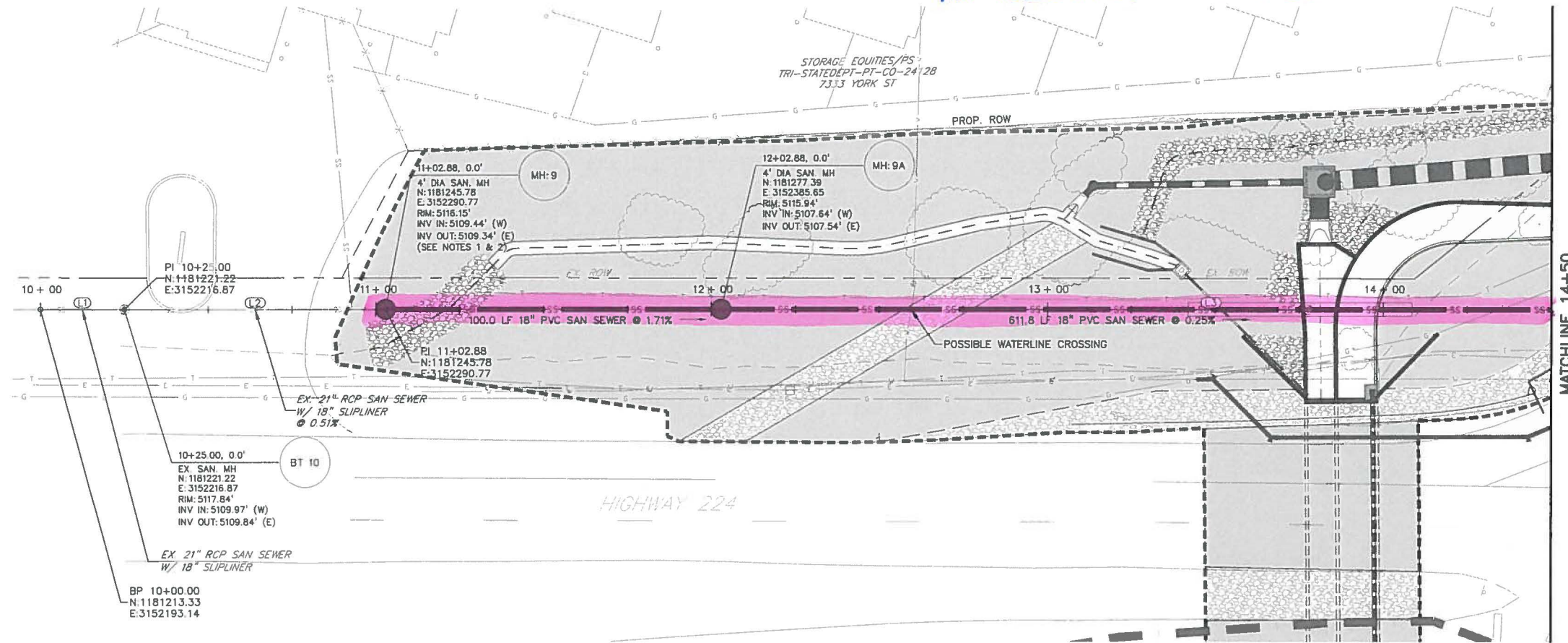
TRAIL PLAN
&
PROFILE

PROJECT: 20805-01BLTR
DRAWING NO.

PP01

SHEET: 11 OF 29

For Pedestrian-Culvert IGA

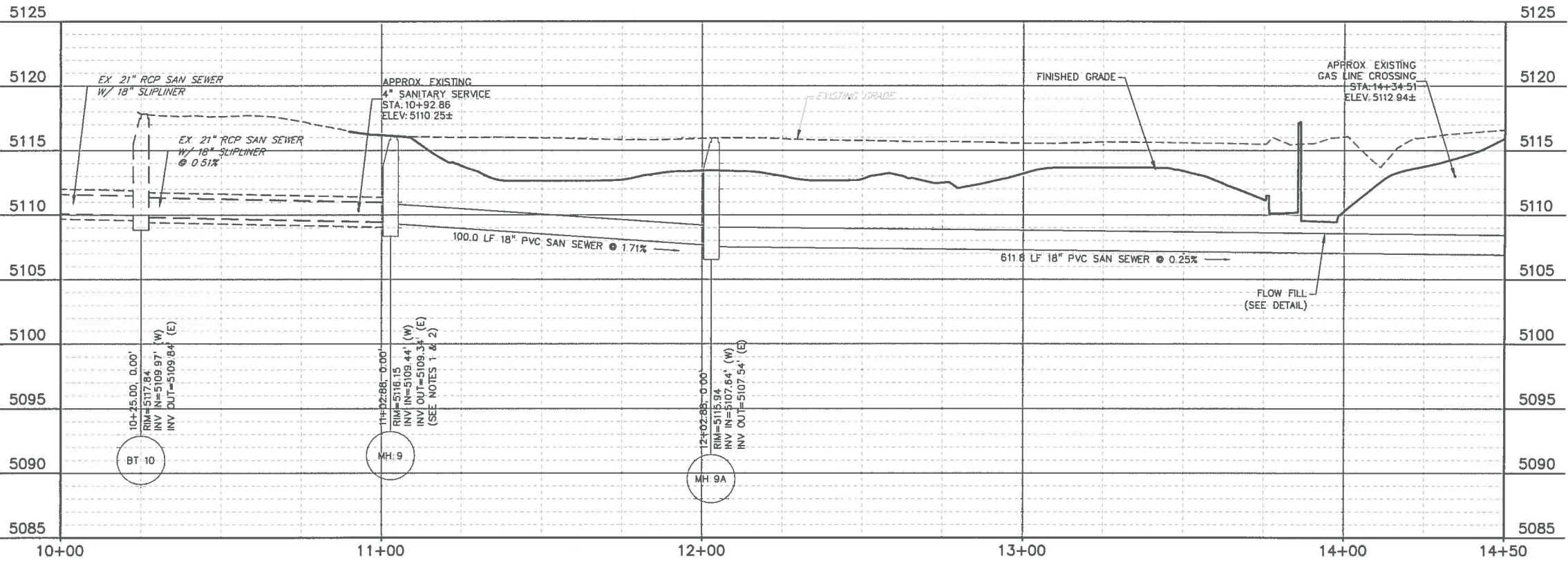


SANITARY LINE ALIGNMENT TABLE			
NUMBER	LENGTH	RADIUS	BEARING/DELTA
L1	25.00		N71°36'45"E
L2	77.88		N71°36'45"E
L3	711.76		N71°34'35"E
L4	35.36		N71°33'13"E



= Adams County Maintenance

Exhibit 3



SANITARY SEWER NOTES

- MANHOLE BASE MUST BE CAST-IN-PLACE. CONTRACTOR SHALL CAREFULLY CUT EXISTING RCP, HDPE PIPE AND ANNULAR SPACE GROUT. CLEAN AND SCARIFY OUTSIDE FACE OF CONCRETE PIPE, AND APPLY BONDING AGENT PRIOR TO POURING CONCRETE BASE.
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COLORADO SPRINGS
GREELEY

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ADAMS COUNTY
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CONSTRUCTION PLANS FOR:
SH 224 & YORK STREET
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ISSUE	DATE
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DESIGNED BY:	PDM
DRAWN BY:	GSG
CHECKED BY:	TDM
FILE NAME:	20805-01_SS01

ORIGINAL DRAWING SCALE:
HORIZONTAL: 1"=20'
VERTICAL: 1"=5'

SANITARY
PLAN &
PROFILE

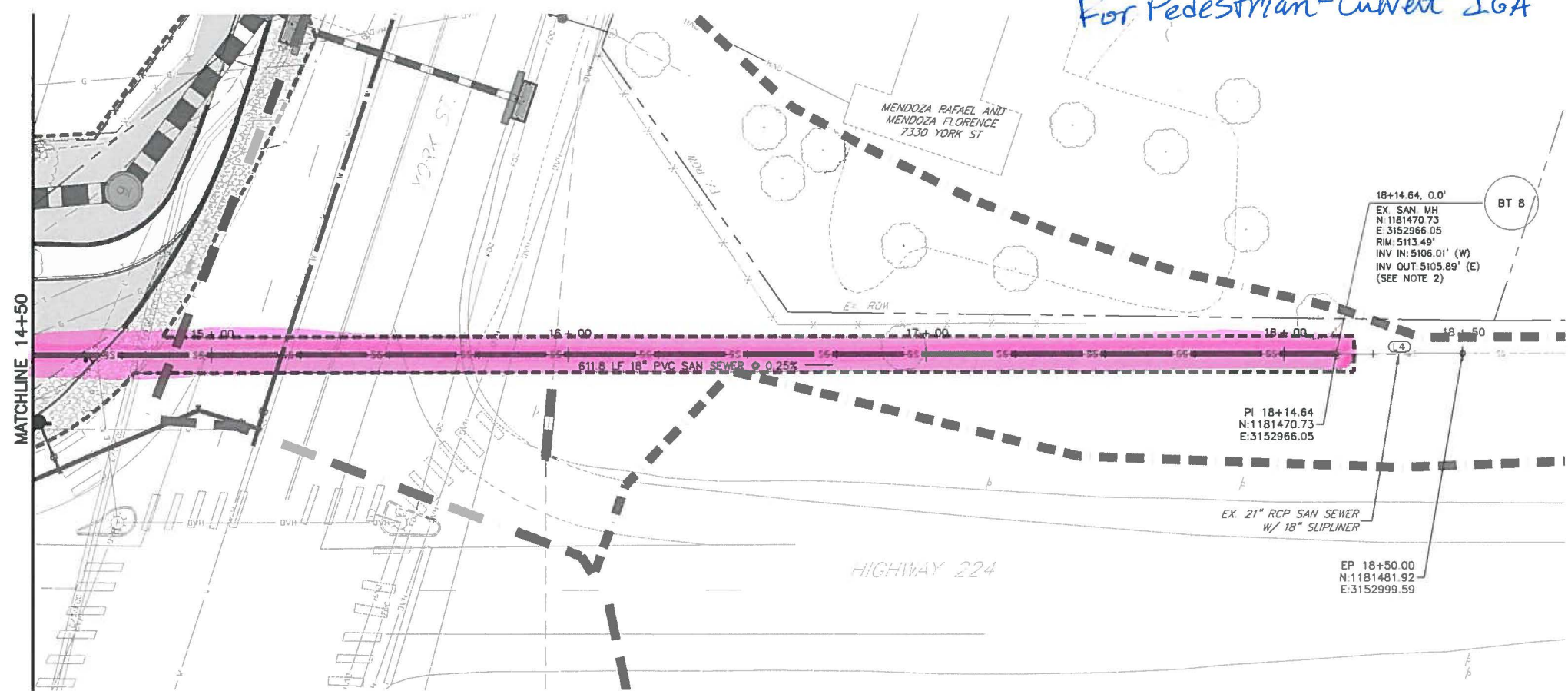
PROJECT: 20805-01BLTR
DRAWING NO.

SS01

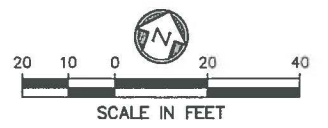
SHEET: 16 OF 29



For Pedestrian-Culvert IGA

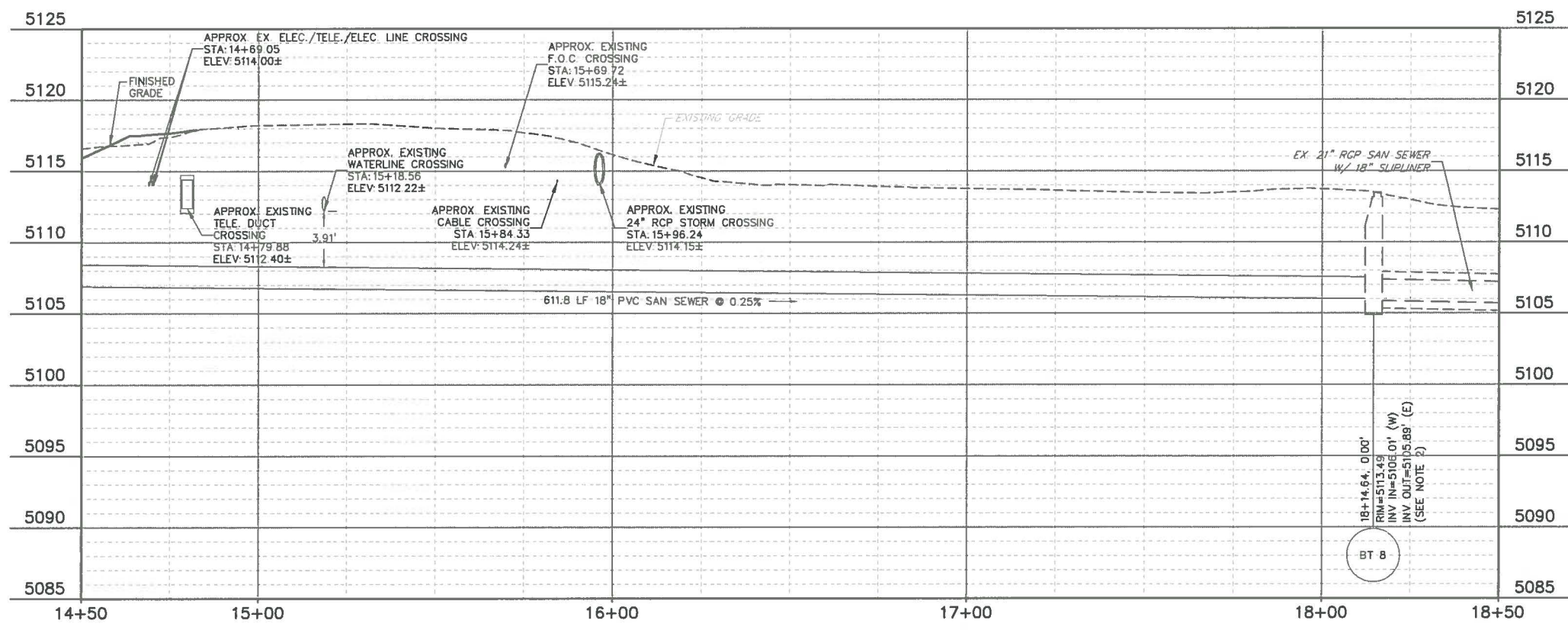


SANITARY LINE ALIGNMENT TABLE			
NUMBER	LENGTH	RADIUS	BEARING/DELTA
L1	25.00		N71°36'45"E
L2	77.88		N71°36'45"E
L3	711.76		N71°34'35"E
L4	35.36		N71°33'13"E



= Adams Co. Maintenance

Exhibit 4



SANITARY SEWER NOTES

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PREPARED BY:

DBC
Drexel, Barrell & Co., Inc.
Engineers & Surveyors
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BOULDER, COLORADO 80301
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COLORADO SPRINGS
GREELEY

OWNER/CLIENT:

ADAMS COUNTY
4430 SOUTH ADAMS COUNTY PARKWAY
BRIGHTON, CO 80601
(720) 523-6895
ANNA SPARKS, P.E., C.F.M.

CONSTRUCTION PLANS FOR:

**SH 224 & YORK STREET
PEDESTRIAN & DRAINAGE
UNDERPASS**

ADAMS COUNTY, COLORADO

ISSUE	DATE
PRELIMINARY SET	11/30/16
PROGRESS SET	1/8/18
DESIGNED BY:	PDM
DRAWN BY:	GSG
CHECKED BY:	TDM
FILE NAME:	20805-01_SS01

ORIGINAL DRAWING SCALE:

HORIZONTAL: 1"=20'

VERTICAL: 1"=5'

**SANITARY
PLAN &
PROFILE**

PROJECT: 20805-01BLTR
DRAWING NO.

SS02

SHEET: 17 OF 29

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For Pedestrian-Culvert IGA

PREPARED BY:

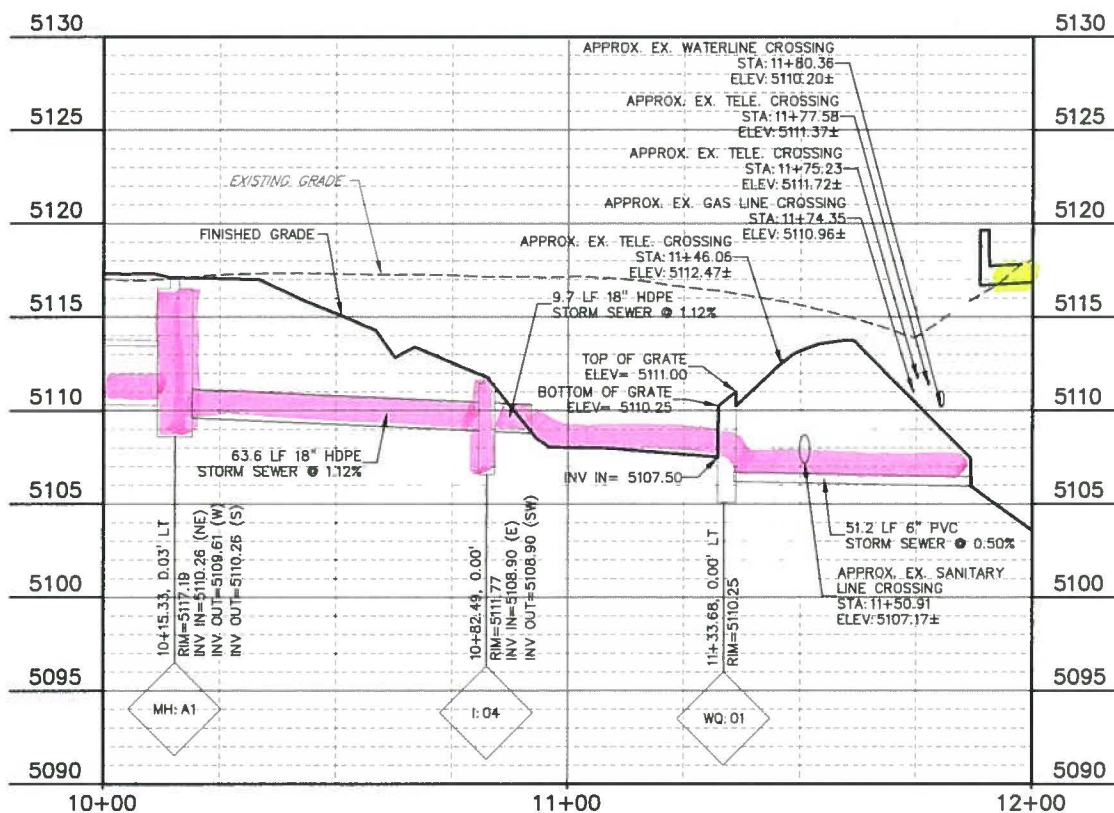
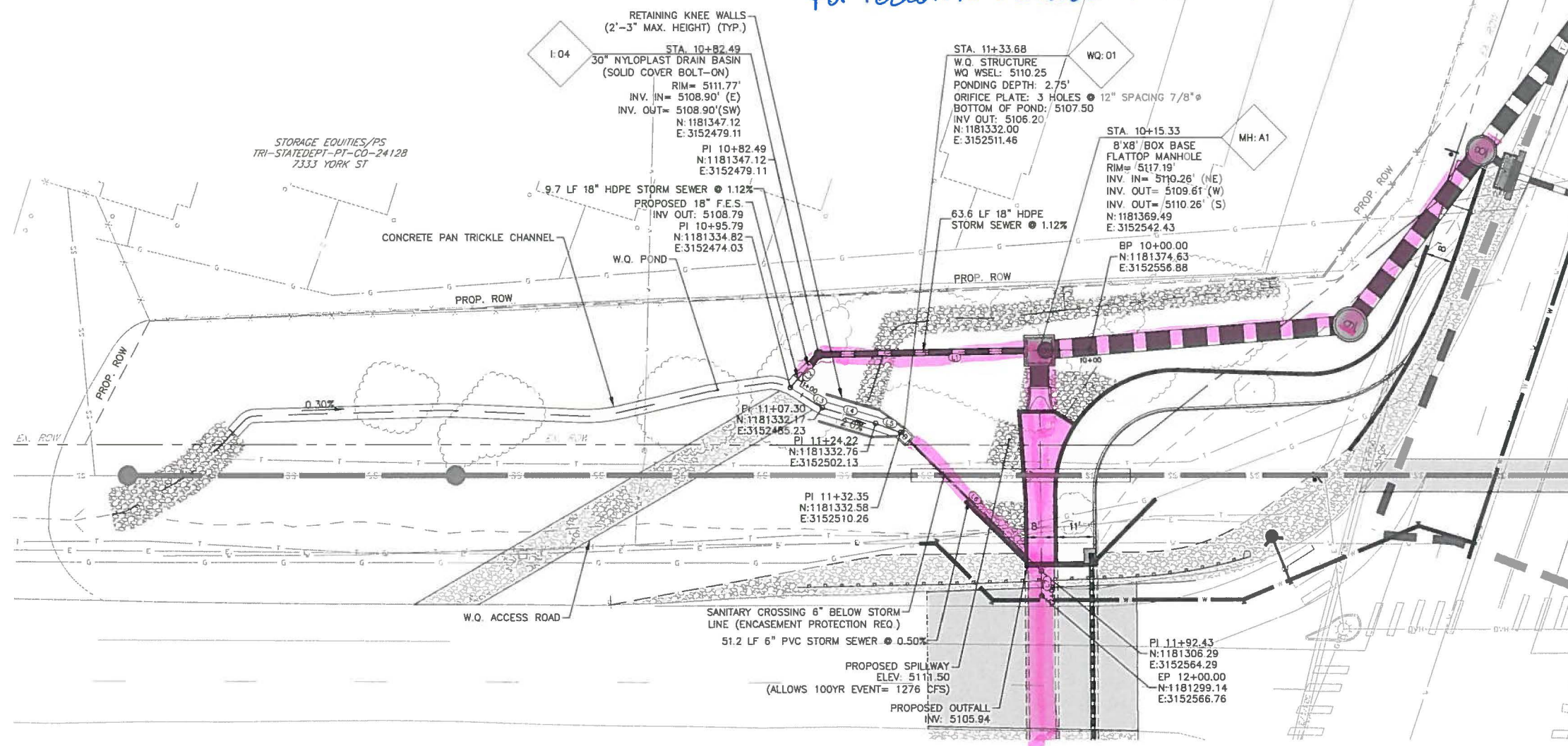
DBC
Drexel, Barrell & Co.
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1800 38TH STREET
BOULDER, COLORADO 80301
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CONSTRUCTION PLANS FOR:
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UNDERPASS**
ADAMS COUNTY, COLORADO

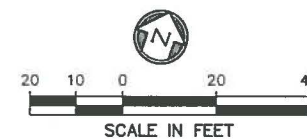
LINE	LENGTH	BEARING
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L7	7.57'	S19°04'36"E



= Adams County Maintenance

= CDOT Maintenance

Exhibit 5



ISSUE	DATE
PRELIMINARY SET	11/30/16
PROGRESS SET	1/8/18
DESIGNED BY:	PDM
DRAWN BY:	GSG
CHECKED BY:	TDM
FILE NAME:	20805-01_ST02

ORIGINAL DRAWING SCALE:
HORIZONTAL: 1"=20'
VERTICAL: 1"=5'

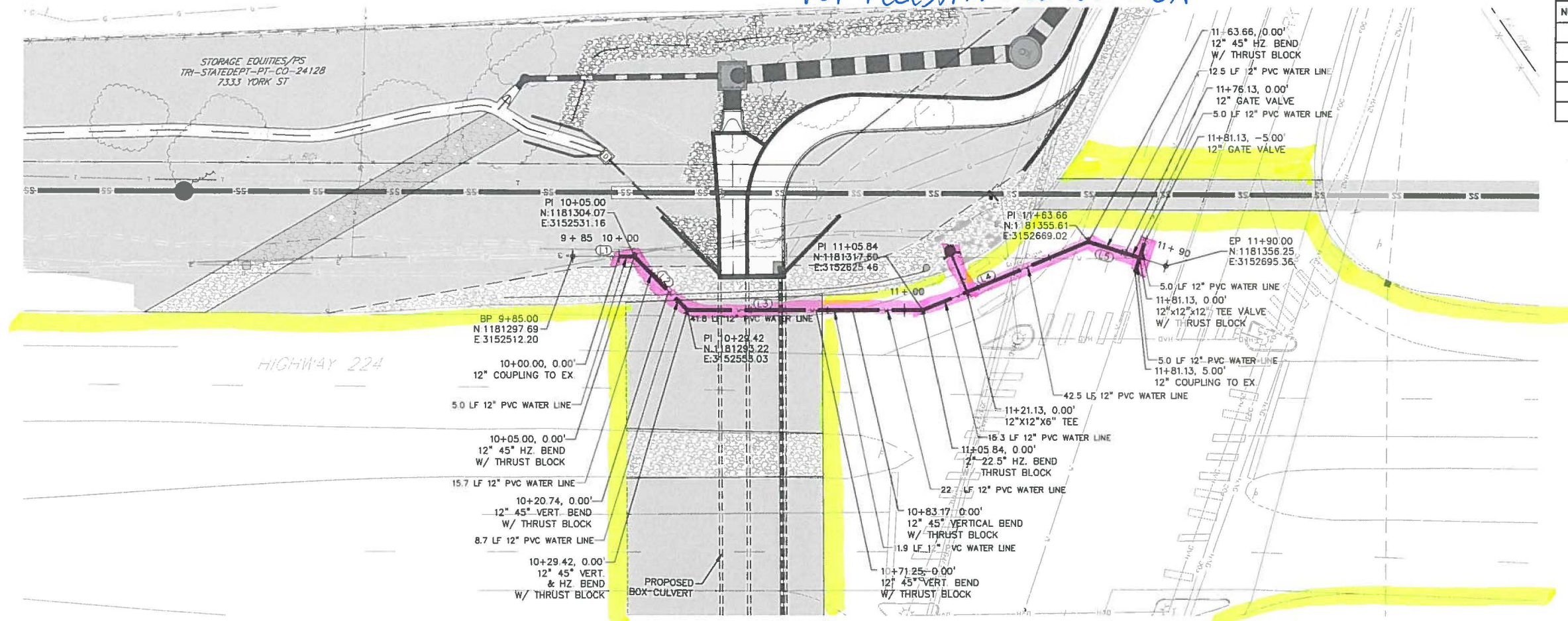
**STORM
SEWER PLAN
& PROFILE**

PROJECT: 20805-01BLTR
DRAWING NO.

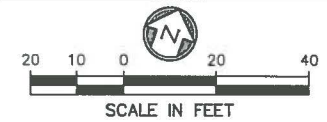
ST02

SHEET: 19 OF 29

For Pedestrian-Culvert IGA



WATERLINE ALIGNMENT TABLE			
NUMBER	LENGTH	RADIUS	BEARING/DELTA
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CONSTRUCTION PLANS FOR:
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ADAMS COUNTY, COLORADO

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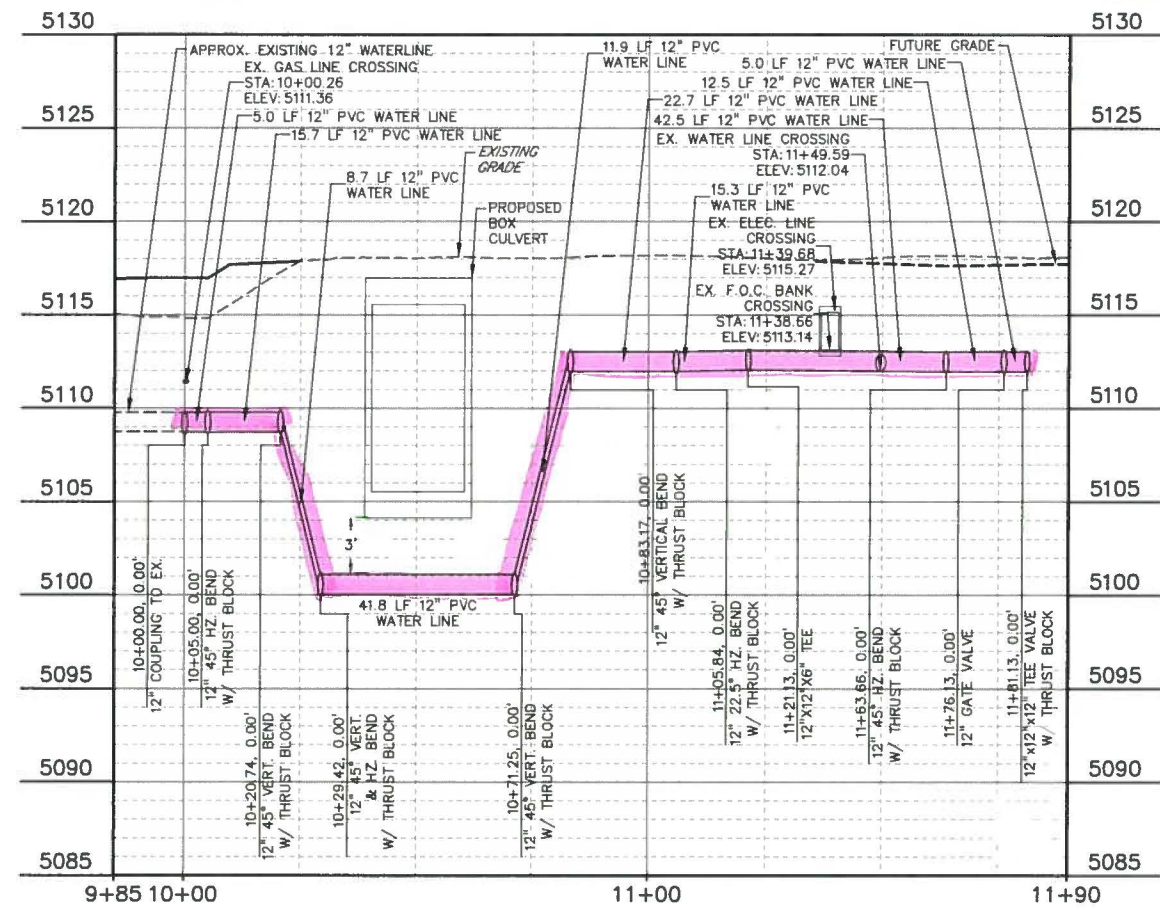
ORIGINAL DRAWING SCALE:
HORIZONTAL: 1"=20'
VERTICAL: 1"=5'

WATER
PLAN &
PROFILE

PROJECT: 20805-01BLTR
DRAWING NO.

WT01

SHEET: 21 OF 29



= Adams Co. maintenance

= CDOT Maintenance

Exhibit 6



EXHIBIT B – LOCAL AGENCY RESOLUTION

LOCAL AGENCY
ORDINANCE
or
RESOLUTION