

Purchasing Division

ADDENDUM NO. 1

DATE: April 13, 2020

FROM: City of Grand Junction Purchasing Division

TO: All Offerors

RE: 2020 Horizon Place Street Reconstruction IFB-4784-20-DH

Offerors responding to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.

Please make note of the following clarifications:

- 1. Q. Does the new enclosure include walls or a thickened edge for the slab?
 - A. Yes. Please see the details on page C-2 of the Plan Set. Also, see the updated bid schedule.
- 2. Q. The solicitation indicates that 2-way traffic must be maintained throughout construction. Is it possible to waive this?
- A. Local traffic must be maintained to both Solstice Senior Living and Juniper Ridge Community School. Traffic may be reduced to one lane, but access in both directions must be available.
- 3. Q. Per Paving Construction General Note 7 on sheet C-2 of the issues bid plan set, the "Rigid Pavement" is to be constructed of, "6-Inch Portland Cement Concrete w/ #4 bars @ 16-Inch OC EW". The proposed driveway access to the West is to be constructed of 8-Inch non-reinforced concrete. Extending to the South from this proposed driveway access, called out on sheet C-4 is approx. "34 SY of new 8-Inch concrete pavement". In regards to this proposed concrete pavement section was the intent of the Design team to follow the depth and reinforcement parameters described in the above-mentioned General Note 7?
- A. The concrete depth in the note has been changed to 8". The reinforcement parameters have been updated as well. Please see the updated plan set.
- 4. Q. I am not able to find an assigned bid item for ballards on the bid tab provided, nor am I able to find a note indicating ballards are incidental to an assigned bid item. To what bid item are the payment for ballards assessed against?
- A. The bollards should be considered incidental to Item No. 30 Concrete Dumpster Pad (8" thick)

- 5. Q. Per Dumpster Enclosure Detail 2 on sheet C-2 of the bid plan set there is an 18" thickened edge on the dumpster enclosure slab. Is the thickened edge only at the locations of each fence/hinge post, along parameter of proposed fence, or along whole parameter of the dumpster enclosure slab (including apron)?
- A. The thickened edge should be constructed at the edges of the slab where the posts are to be set.
- 6. Q. I am not able to find an assigned bid item for the fencing for the dumpster enclosure on the bid tab provided, nor am I able to find a note indicating fencing is incidental to an assigned bid item. Are the fence posts, or any other part of the fence incidental to the dumpster enclosure slab?
- A. New line items have been added to the bid schedule for both the fence and the gate for the trash enclosure. Footings, hardware, and any necessary appurtenances required to construct each item should be considered incidental to each respective item.
- 7. Q. The bid schedule does not have an item for excavation, could one be added?
- A. Yes. Please see the updated bid schedule. Contractor shall utilize the attached updated Addendum 1 Price Bid Schedule when submitting their bid response.
- 8. Juniper Ridge School has approximately 350 students/parents that access the school on a normal school day. There are also approximately 50 staff members that access the school when students are not present. The following dates are available for Juniper Ridge School activities at this time:

Normal School Hours: 7:45am-8:30am drop off

3:00pm-4:00pm pick up

Last Day of School – June 5 (If school is allowed back to the physical building)

Staff Only – June 8th through June 12th (Most staff out by June 10)

Some Staff Returns – July 27th

Entire Staff Returns – August 3rd

First Day of School – August 10

The original solicitation for the project noted above is amended as noted.

All other conditions of subject remain the same.

Respectfully,

Duane Hoff Jr., Senior Buyer

City of Grand Junction, Colorado

Bid Schedule: Horizon Place Addendum #1

Contr	actor:	Addo	ilaaiii <i>ii</i>			
Item	CDOT,					
No.	,	Description	Quantity	Units	Unit Price	Total Price
1	108.2	Water Main (6") (C-900, DR- 18)(Includes cost of restrained connection to existing pipe)	19.	LF	\$ \$	
2	108.2	Water Main (8") (C-900, DR-18) (Includes cost of restrained connection to existing pipe)	26.	LF	\$ \$	
3	108.3	8" Gate Valve(Restrained Fitting)(Epoxy Coated)	3.	EA	\$ \$_	
4	108.3	Tee (8" x 6") MJ Swivel Tee (Epoxy Coated)	1.	EA	\$ \$	· · · · · · · · · · · · · · · · · · ·
5	108.3	Elbow (8" x 45 deg)(Epoxy Coated)	2.	EA	\$ \$	
6	108.3	Cap (8")	1.	EA	\$ \$	
7	108.3	Fire Hydrant Assembly	1.	EA	\$ \$	
8	201	Clear and Grub Trees/Vegetation(Approx. 1,308 SY)	Lump	Sum	\$_	
9	202	Concrete Curb, Gutter, Sidewalk, V-Pan & Dumpster Pad Removal & Disposal	180.	SY	\$ \$	
10	202	Asphalt Removal and Disposal	1,664.	SY	\$ \$	
11	202	Storm Sewer Manhole Removal and Disposal	1.	EA	\$ \$_	
12	202	Dumpster Enclosure Removal and Disposal	1.	EA	\$ \$	·····
13	202	Tree Removal and Disposal	2.	EA	\$ \$	
14	202	Chain Link Fence Removal and Disposal	30.	LF	\$ \$	
15	202	Fire Hydrant Removal and Disposal	1.	EA	\$ \$	
16	203	Earthen Ditch	165.	LF	\$	
17	203	Excavation	1.	LS	\$	
18	208	Rip Rap Outlet Protection Structures	30.	LF	\$	
19	208	Erosion Control (Complete In Place) (To Include Earthwork)	Lump	Sum	\$	
20	208	Vehicle Tracking Pad	1.	EA	\$ \$	
21	208	Temporary Berms	Lump	Sum	\$	
22	208	Concrete Wash Out Pit & Maintenance	Lump	Sum	\$_	
23	208	Stormwater Management	Lump	Sum	\$	
24	210	Relocate Street Signs	6.	EA	\$	
25	210	Landscaping to Match Existing $\mathrm{BF}\text{-}2$ (1 of 2 Lump	Sum	\$	
		DI 2 (1 01 2)			

Bid Schedule: Horizon Place Addendum #1

	actor:							
Item	CDOT,	Description	Overtity	l laita		Unit Drice		Total Drice
No.	City Rei.	Description	Quantity	Units		Unit Price	;	Total Price
26	304	Aggregate Base Course (Class 6) (12" Thickness)	1,350.	Tons	\$		\$	· · · · · · · · · · · · · · · · · · ·
27	306	Subgrade Reconditioning (12" Deep)	2,814.	SY	\$		\$	
28	401	Hot Mix Asphalt (4" thick) (Grading SX-75, Binder Grade 64-22)	625.	Tons				
29	607	Trash Enclosure Fence	48.	LF	\$		\$	
30	607	Trash Enclosure Gate	18.	LF	\$		\$	
31	608	Concrete Curb Ramp - 20' Radius ADA Alternate Ramp with Cast Iron Wet Set ADA Detectible Mat	1.	EA	\$		\$	
32	608	Concrete Curb Ramp - 20' Radius ADA Curb Return with Cast Iron Wet Set ADA Detectible Mat	1.	EA	\$		\$	
33	608	Concrete Dumpster Pad (8" Thick)	42.	SY				
34	608	Concrete Driveway (8" Thick)	110.	SY	\$		\$	
35	608	Monolithic Curb, Gutter, Sidewalk (7' Wide)	324.	LF	\$		\$	
36	608	1'6" Concrete Spill Curb and Gutter (To Include Subgrade Excavation, Reconditioning, & 6" Class 6 ABC)	521.	LF	\$		\$	
37	608	2' Concrete Curb and Gutter (To Include Subgrade Excavation, Reconditioning, & 6" Class 6 ABC)	73.	LF	\$		\$	
38	614	End of Roadway Signs	3.	EA	\$		\$	
39	620	Sanitary Facility	Lump	Sum				
40	625	Construction Surveying	Lump	Sum			\$	
41	626	Mobilization	Lump	Sum			\$	
42	630	Traffic Control (Complete In Place)	Lump	Sum			\$	
43	630	Traffic Control Plan	Lump	Sum			\$	
MCR		Minor Contract Revisions					\$	15,000.00
			Bi	d A mou	nt:	\$	·	
	Bid Am	ount:					_ dol	lars

CITY OF GRAND JUNCTION

250 NORTH 5TH STREET Grand Junction, Colorado 81501 (970) 244-1501

> PLANS FOR CONSTRUCTION OF

HORIZON PLACE

FEBRUARY 18, 2020



VICINITY MAP



NO. TITLE

COVER C1 TYPICAL CONSTRUCTION NOTES C3 DEMOLITION PLAN SITE PLAN UTILITY COMPOSITE PLAN C5 HORIZON PLACE PLAN & PROFILE C7 GRADING PLAN COMMUNITY LANE/DUMPSTER ENCLOSURE

> THE CITY OF GRAND JUNCTION REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE CITY DEVELOPMENT STANDARDS, SUBJECT TO THESE PLANS BEING SEALED, SIGNED, AND DATED B THE PROFESSIONAL OF RECORD. REVIEW BY THE CITY DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN. THE CITY NEITHER ACCEPTS NOR ASSUMES ANY LIABILITY FOR ERRORS OR OMISSIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE

1382.0001 02-18-20

NTS

2. Locations of existing utilities shown on these plans are approximate only. Contractor is to contact affected utility for specific locations before diaging.

3. The Contractor shall notify the engineer if unanticipated conditions area encountered during completion of the work which require modifications to the contract drawings. The engineer can be reached at 970-242-7540.

4. Contractor shall give 48-hour notice to all authorized inspectors, superintendents, or person in charge of public and private utilities affected by his operations prior commencement of work. Contractor shall assure himself that all construction permits are current.

5. Contractor shall confine his construction operations to the right-of-way, easements, and lots, as shown on plans and plat. Any damage to private facilities outside these limits shall be repaired by the Contractor at no expense to the Owner.

6. All construction, related work, materials, performance and quality of work provided shall conform to the requirements of the City of Grand Junction Standard Specifications and Drawings and the applicable sections of the most current edition of the Division of Highways, State of Colorado Standard Specifications for Road and Bridge Construction, Colorado Standard Plans, Division of Highways M & S Standards.

7. Contractor shall familiarize himself with the geotechnical testing requirements of the City of Grand Junction. The results of the required types of tests and numbers of passing tests shall be furnished to the Engineer for verification before final acceptance by the Owner will be granted. All failing tests shall be brought to the immediate attention of the Engineer and retests shall be performed until passing results are obtained. All utility lines, including service lines falling shall be tested.

8. Only materials on which a proctor test can be performed and accurate nuclear density tests can be run are approved for utility trench back fill unless otherwise approved by the Engineer.

9. All utility installations are to be performed in accordance with the City of Grand Junction Standard Specifications for the Construction of Underground Utilities and Standard Details.

10. In the event of a discrepancy between the construction notes contained herein and the notes and details in the City of Grand Junction Standard Contract Documents for Capital Improvements Construction manual, the City's manual shall

11. All work within the City of Grand Junction Right—of—Way shall required a "Work in the Right-of-Way" Permit. All construction work shall be in accordance with the latest edition of the City of Grand Junction Standard Specifications.

12. All concrete shall have a minimum of 6" of Class VI ABC, unless otherwise noted.

13. The Contractor shall be required to comply with the requirements and recommendations of the Huddleston Berry Geotech report titled Juniper Ridge Community School, Project No. 01588-0002 dated November 27, 2018, unless otherwise noted.

14. All fill, building, concrete or asphalt pavement areas shall be stripped of a minimum 6-inches of topsoil.

PAVING CONSTRUCTION NOTES

1. All road widths and radii are to flow line unless noted otherwise. Any "spot" design elevations are to flow line of curb and gutter unless otherwise noted.

2. Prior to pavement placement, the pavement prism should be stripped of all unsuitable materials. It is recommended that the subgrade soils be scarified to a depth of 12—inches, moisture conditioned, and recompacted to a minimum of 95% of the standard Proctor maximum dry density, within $\pm 2\%$ of optimum moisture as determined by AASHTO T-99.

3. Contractor to protect existing utilities and appurtenances. Manholes, drainage inlets, utility lines, etc., damaged, covered, or filled with dirt or debris by the Contractor shall be cleaned and repaired at no expense to the Owner.

4. Where proposed pavement is to match existing pavement, existing pavement is to be squared cut, full base thickness is to be brought to match line and existing surface is to be tack—coated before proposed surface is placed.

5. All handicap ramps, sidewalks and curb and gutter are to be constructed where indicated on the plans and in accordance The City of Grand Junction requirements..

6. Curb, gutter, and drainage pans are to have expansion joints at each change in horizontal alignment of curb and gutter, but in no case at a greater distance apart than 100 feet. Locate dummy grooved joints between expansion joints at intervals not exceeding 10 feet. Where length of pour precludes 10 foot intervals, the end sections may be less then 10 feet but not less than 5 feet.

7. PAVEMENT SECTION: "Hot-Mix Asphalt" 5-inch HMA over 9-inch CDOT Class 6 over 12—inch scarified & recompacted subgrade. "Rigid Pavement" 8—inch Portland Cement Concrete w/ #5 bars @ 12" cntrs., E.W. over 6-inch CDOT Class 6 over 12—inch scarified & recompacted subgrade.

FUGITIVE DUST CONTROL PLAN

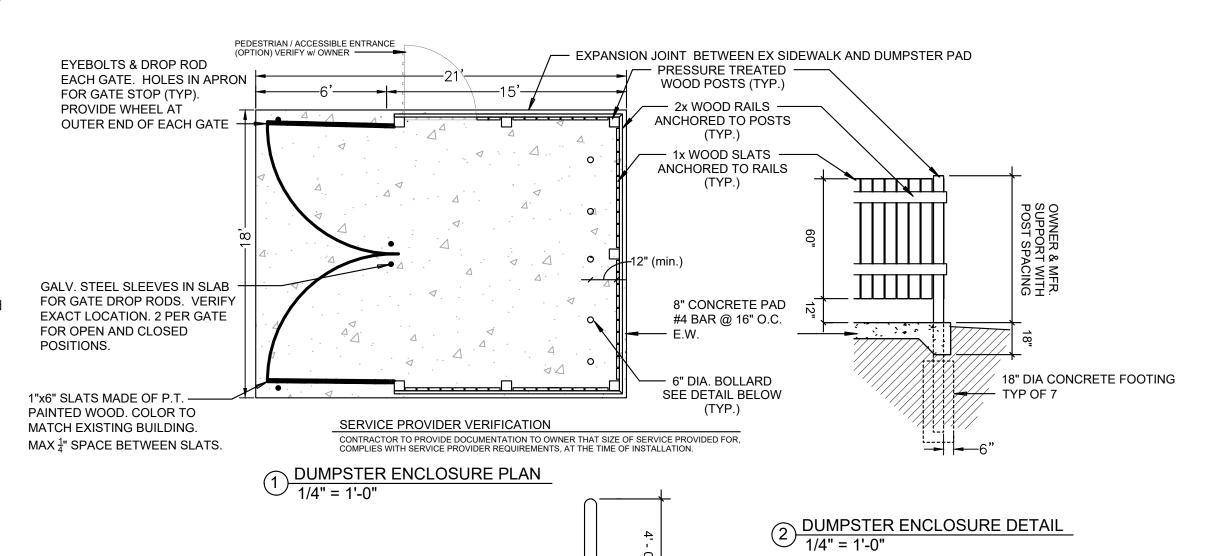
1. Before stripping of the site preparation for overlot grading, the surface is to be pre-wet to control dust.

2. Any stockpiles of stripping materials are to be periodically sprayed with water or a crusting agent to stabilize potentially wind blown material.

3. Haul road both into and around the site are to be sprayed as needed to suppress dust.

4. The Storm Water Management Plan and permit shall be obtained and kept onsite before starting any construction work. Gravel pads are to be constructed at the entrances to the site to help in removing mud from the wheels of haulage trucks before they enter onto City streets.

5. Trucks hauling import fill are to be tarped to aid in the control of airborne dust.



EXPANSION

CONCRETE PAD

(COORD. w/ CIVIL)

BOLLARD DETAIL

1/4" = 1'-0"

JOINT

GENERAL NOTES

1) ALL POSTS, RAILS, SLATS, GATES AND SCREENING COMPONENTS (ALONG WITH ACCESSORY ITEMS) SHALL BE FLUSH AND FREE OF SPURS AND SHARP EDGES INSTALLATION SHALL BE LEVEL PLUMB SOLIARE AND COMPLY WITH MER SPECIFICATIONS, GATE CONSTRUCTION, FINISH, OPERATIONS AND LOCKING DEVICES SHALL BE COORDINATED WITH OWNER.

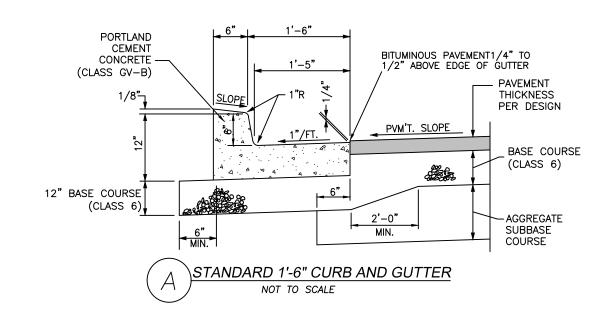
2) CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR

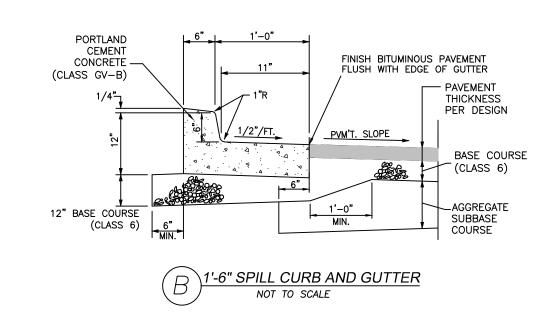
3)ALTERNATE MATERIALS (ACCEPTABLE TO AUTHORITY HAVING URISDICTION & COORDINATED WITH SERVICE PROVIDER) MAY BE SUBMITTED TO OWNER FOR APPROVAL.

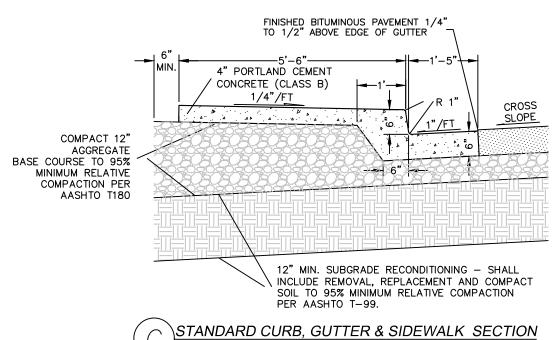
4)FINISH PAINT TO MATCH BUILDING

5)PLACE CONCRETE PAD OVER 12" CDOT CLASS 6 OVER 12" SCARIFIED & RECOMPACTED SUBGRADE.

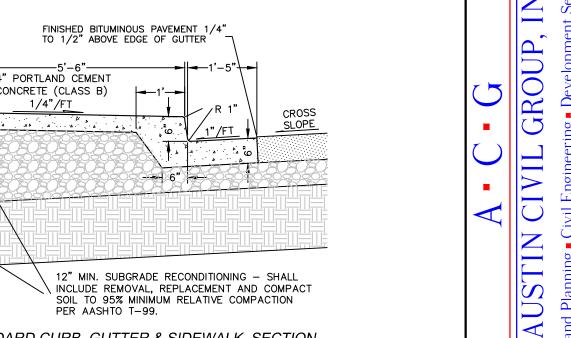
TYPICAL CONCRETE SECTIONS

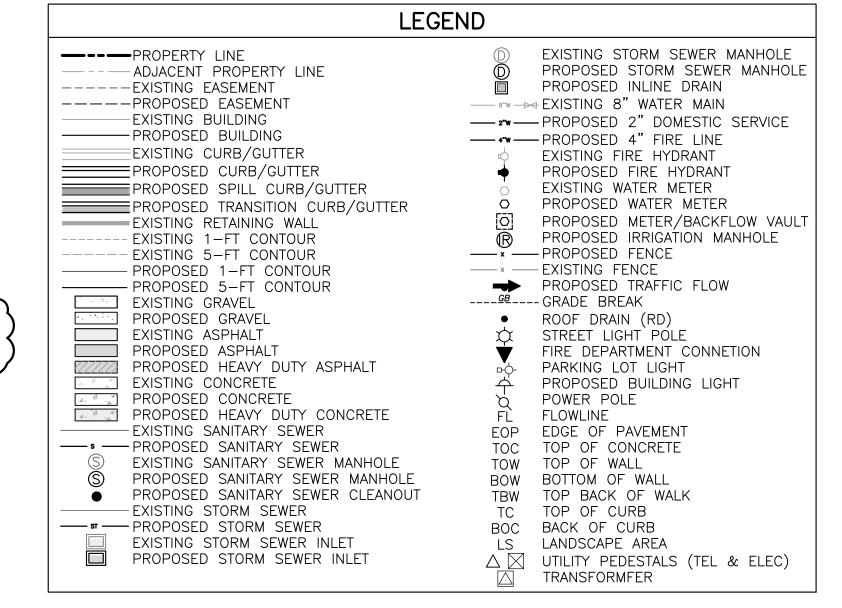






NOT TO SCALE





UTILITIES AND	AGENCIES		ADO
CITY OF GRAND JUNCTION PUBLIC WORKS GRAND VALLEY IRRIGATION CITY OF GRAND JUNCTION PUBLIC WORKS XCEL ENERGY CENTURY LINK CHARTER	MARK BARSLAND PHIL BERTRAND MARK BARSLAND BRENDA BOES CHRIS JOHNSON JOHN VALDEZ	244-1554 242-2762 244-1554 244-2681 244-4333 245-8750	0056 10056



ACCEPTANCE BLOCK THE CITY OF GRAND JUNCTION REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE CITY'S

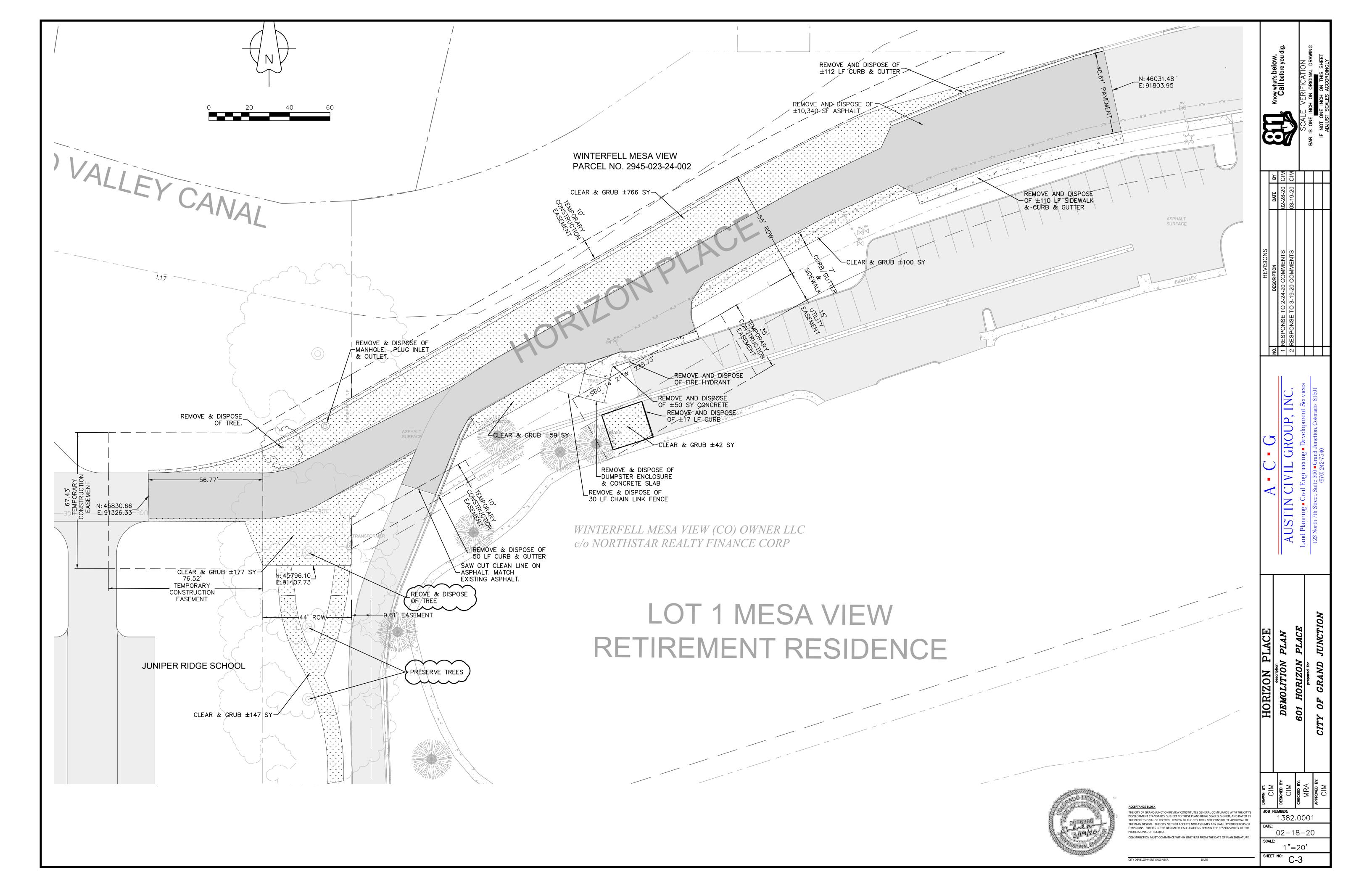
DEVELOPMENT STANDARDS, SUBJECT TO THESE PLANS BEING SEALED, SIGNED, AND DATED B THE PROFESSIONAL OF RECORD. REVIEW BY THE CITY DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN. THE CITY NEITHER ACCEPTS NOR ASSUMES ANY LIABILITY FOR ERRORS OR OMISSIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE CONSTRUCTION MUST COMMENCE WITHIN ONE YEAR FROM THE DATE OF PLAN SIGNATURE

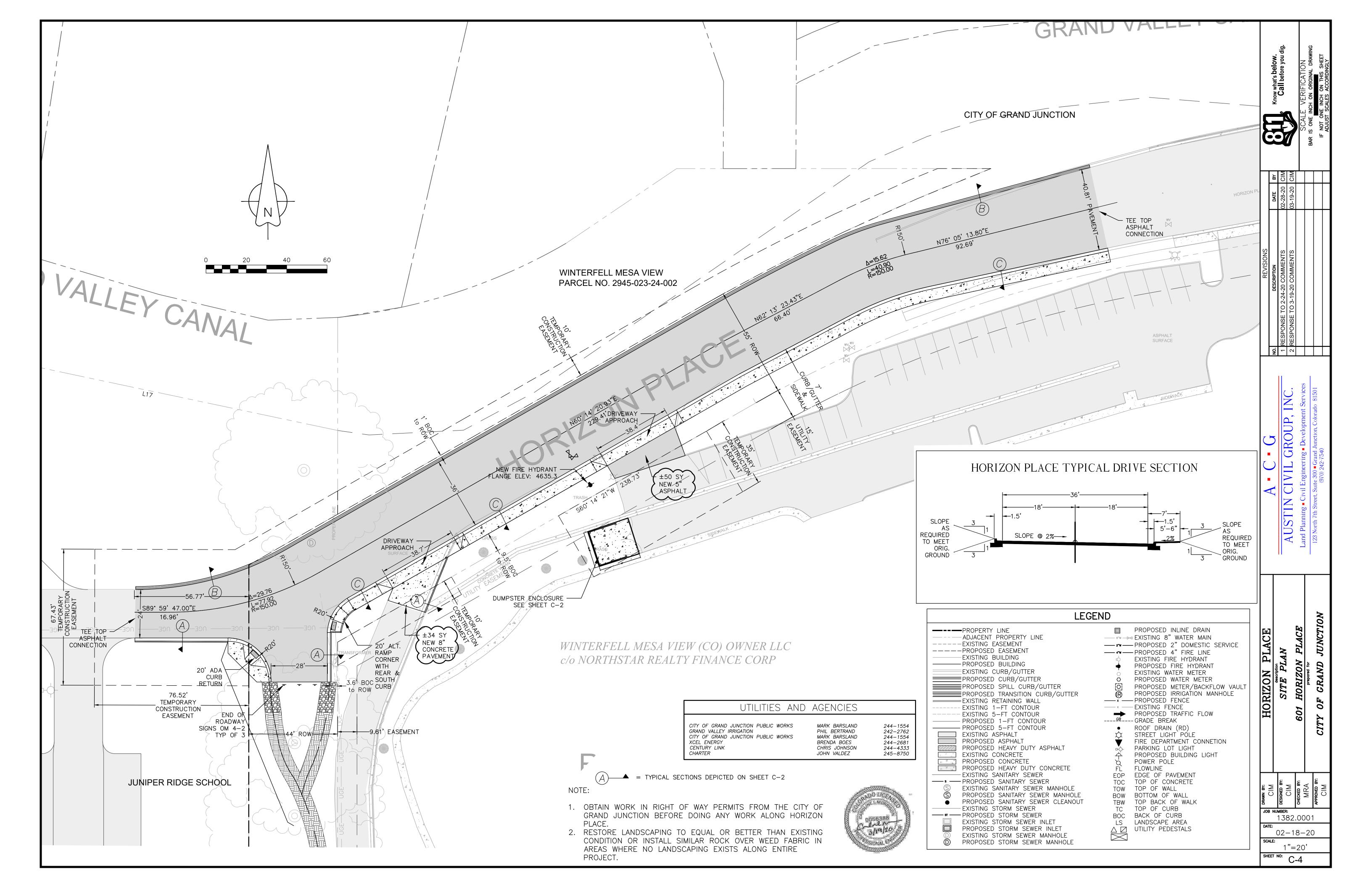
CITY DEVELOPMENT ENGINEER

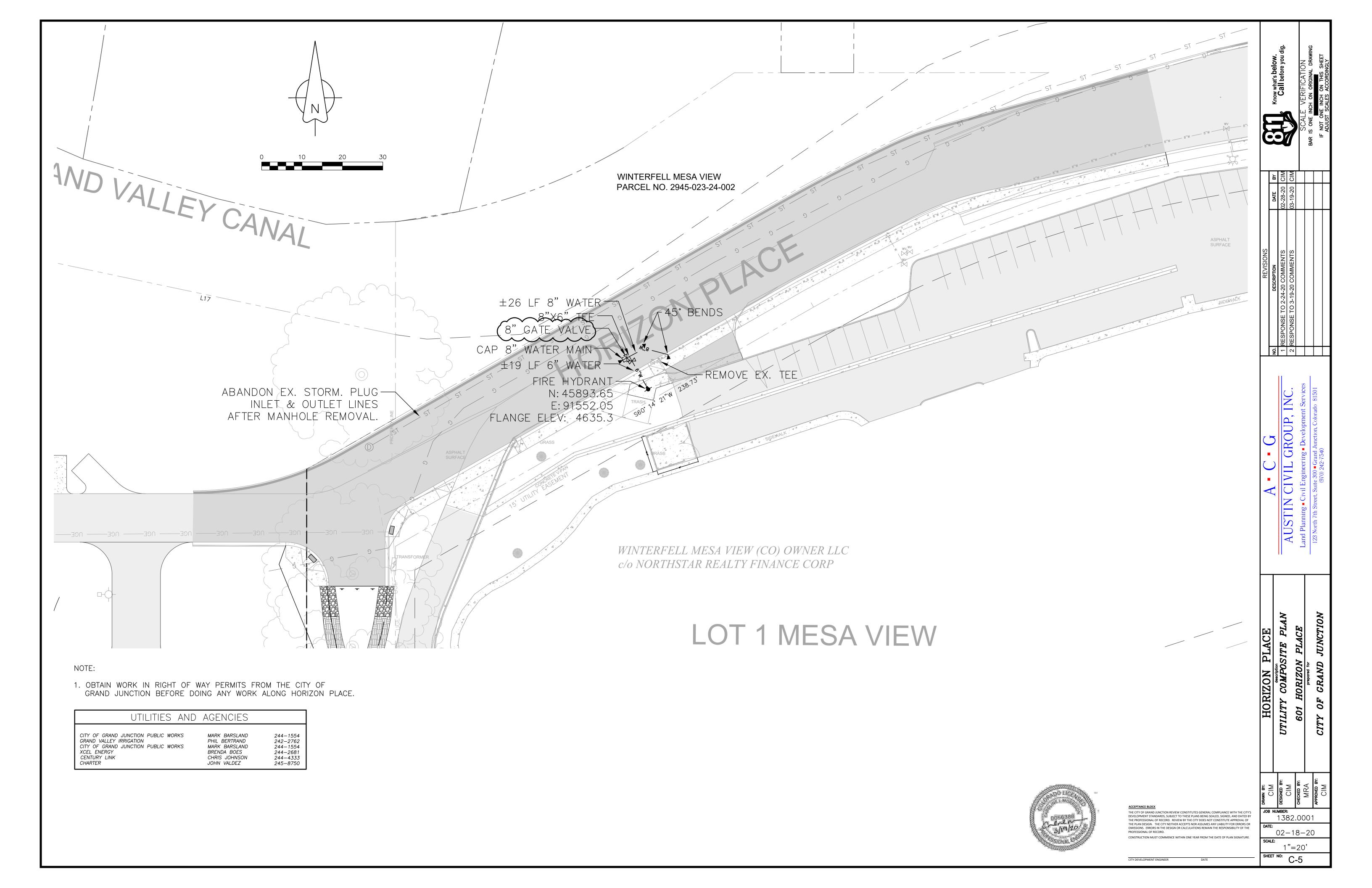
1382.0001 02-18-20 NTS SHEET NO: C-2

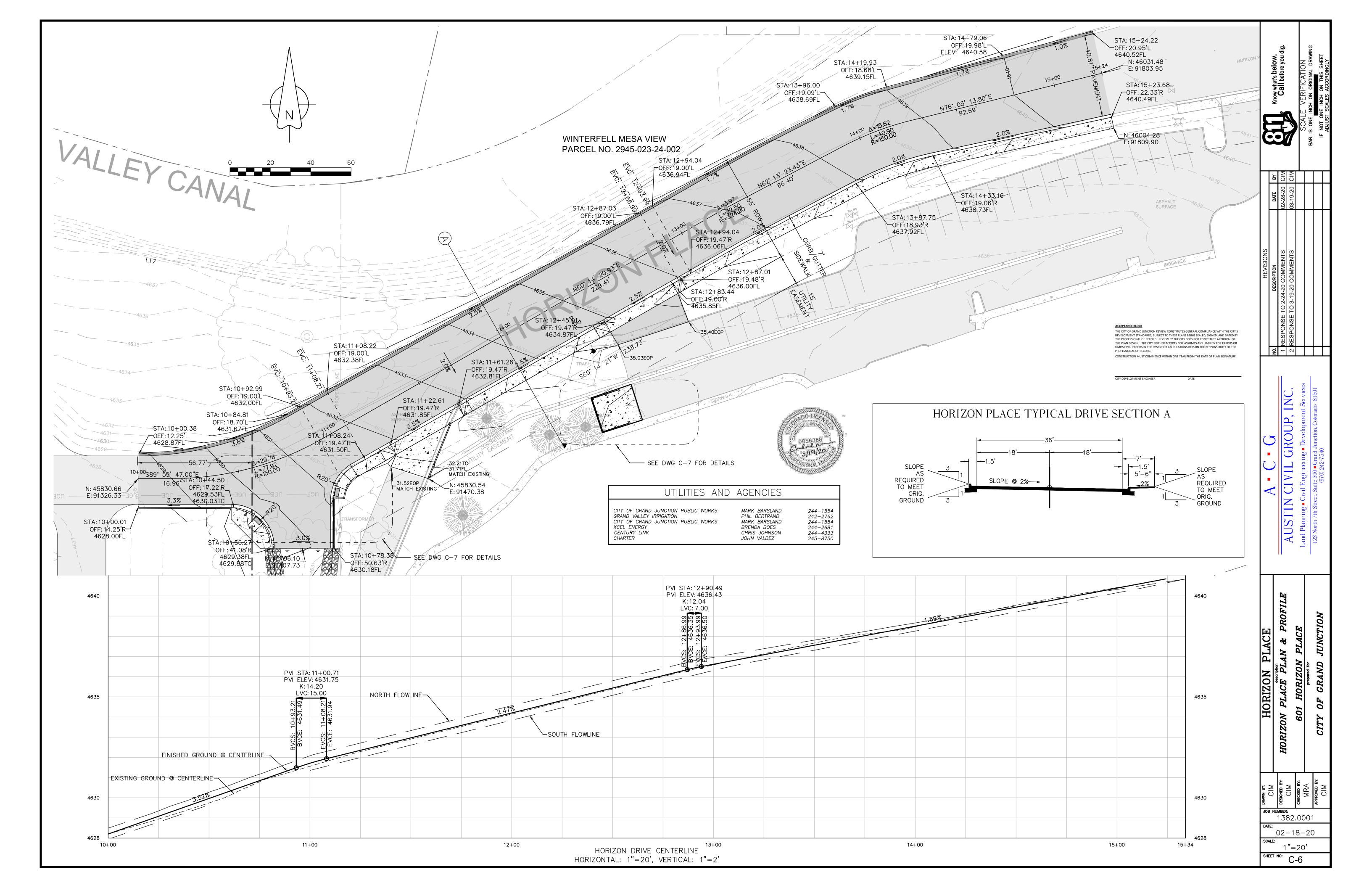
CONSTRUCTION

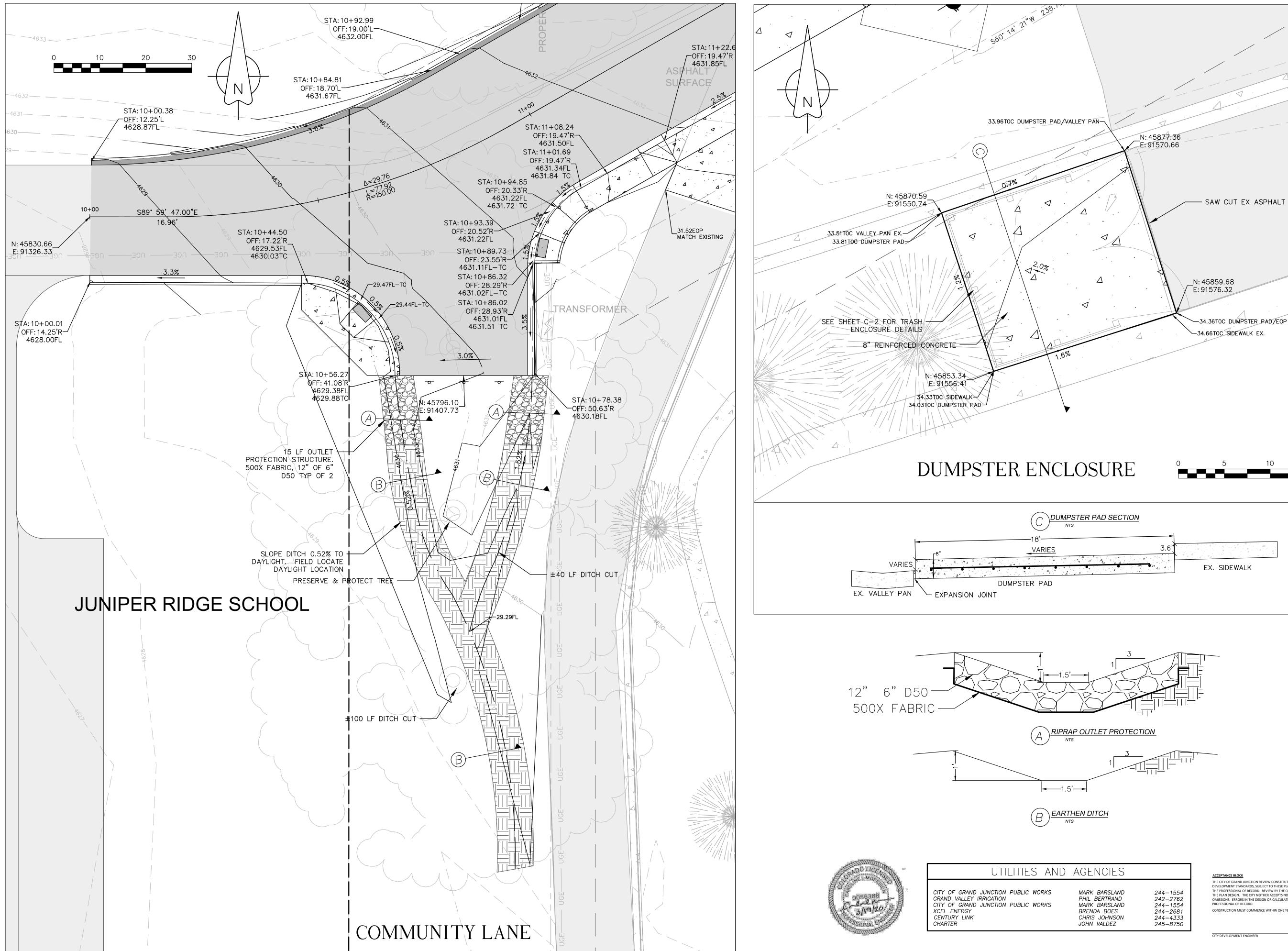
HORIZON











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HORIZON PLACE

description

PLAN COMM. LANE/D

JOB NUMBER: 1382.0001

02-18-20

1"=20'

SHEET NO: C-7

THE CITY OF GRAND JUNCTION REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE CITY'S DEVELOPMENT STANDARDS, SUBJECT TO THESE PLANS BEING SEALED, SIGNED, AND DATED BY THE PROFESSIONAL OF RECORD. REVIEW BY THE CITY DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN. THE CITY NEITHER ACCEPTS NOR ASSUMES ANY LIABILITY FOR ERRORS OR OMISSIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE PROFESSIONAL OF RECORD.

CITY DEVELOPMENT ENGINEER