ADDENDUM NO. 6 October 15, 2024

TO THE PLANS AND PROJECT MANUAL FOR

CORNER CANYON HS FIELD HOUSE

12943 South 700 East DRAPER UT, 84020

Prepared by:



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This addendum issued October 15, 2024, is hereby made a part of the contract documents. It shall be the responsibility of each Contractor to notify his subcontractors of the contents of this addendum. In case of conflict between drawings, specifications and the Addendum, this Addendum shall govern. All changes, corrections, deletions and/or additions to the initial bidding documents shall be included in the bid.



15 OCT '24

ADDENDUM NO. 6

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CORNER CANYON HS FIELD HOUSE

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Specification Items

1. Approved Manufacture List -

a. Access Control

i. Convergint Technologies LLC.

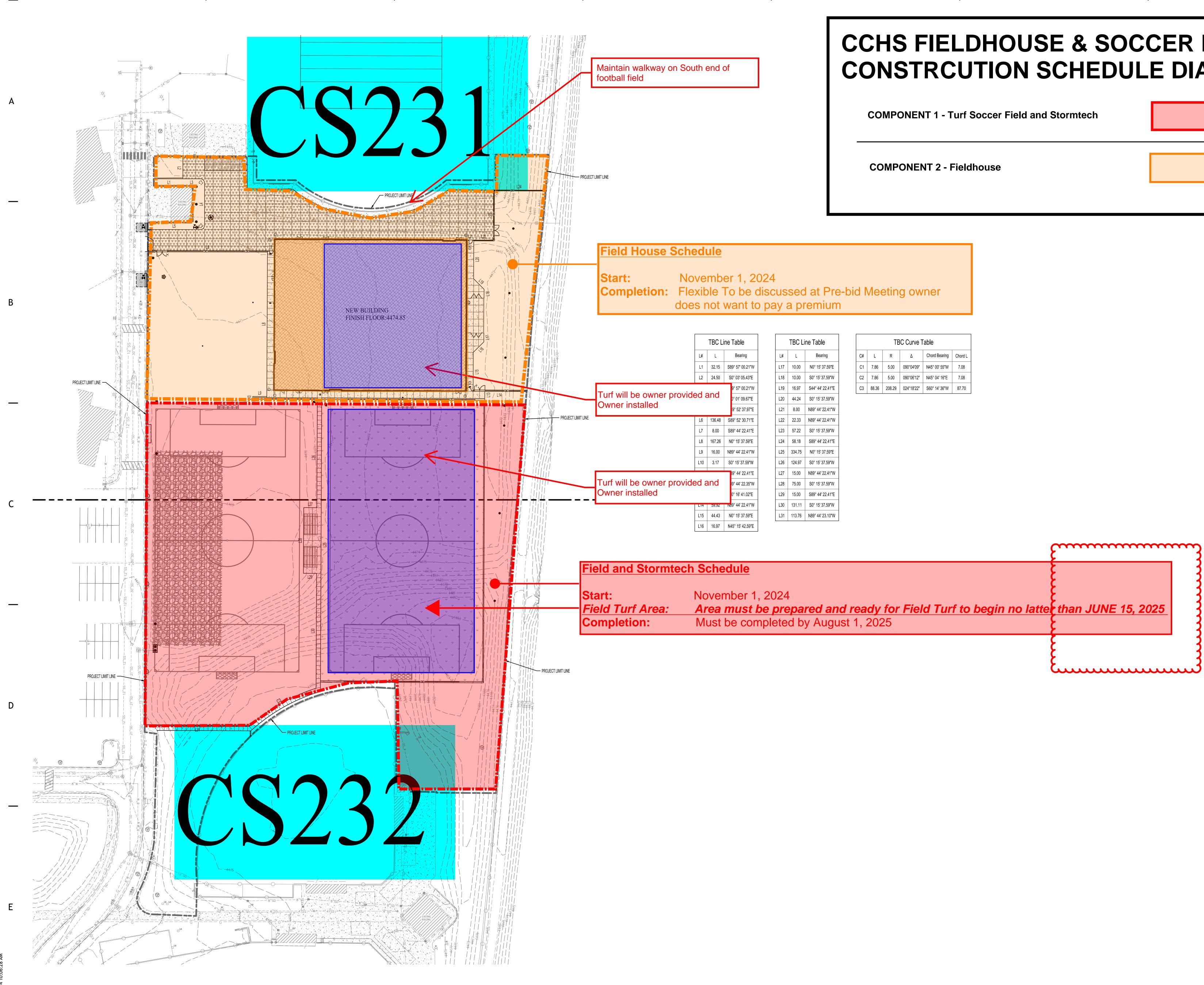
Architectural Items:

- 1. <u>Construction Schedule Diagram -</u> See the attached document for a revised date of completion of the Field Turf Area.
 - a. <u>Field Turf Area:</u> Area must be prepared and ready for Field Turf to begin no later than JUNE 15, 2025, Field Turf to must be completed by August 1, 2025.
- 2. <u>IonWave Questions</u> See the attached updated questions and answers asked through IonWave. See item Numbers 24, 25, 26, 27.

Civil Items:

1. <u>Civil Addendum-</u> See attached - CCHS Fieldhouse - Mechanical Addendum 06.

END OF ADDENDUM NO. 6 - CORNER CANYON HS FIELD HOUSE



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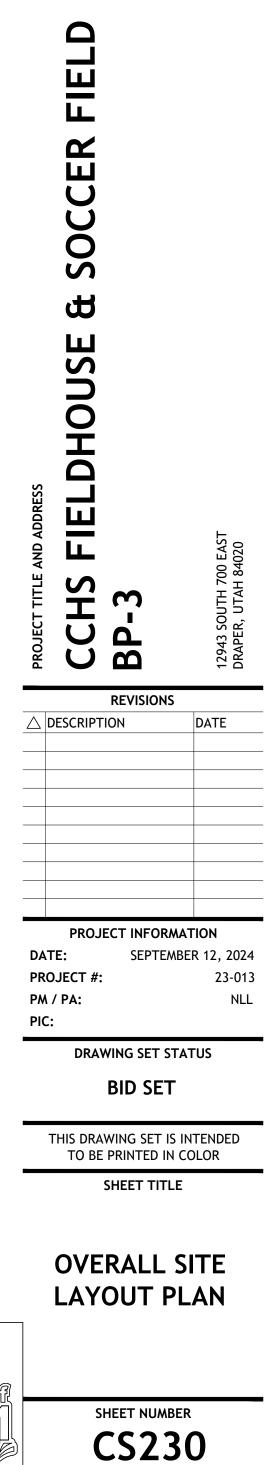
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CCHS FIELDHOUSE & SOCCER FIELD CONSTRCUTION SCHEDULE DIAGRAM

TBC Curve Table					
C#	L	R	Δ	Chord Bearing	Chord L
C1	7.86	5.00	090°04'09"	N45° 00' 55"W	7.08
C2	7.86	5.00	090°06'12"	N45° 04' 16"E	7.08
C3	88.36	208.29	024°18'22"	S60° 14' 36"W	87.70







<BACK TO INDEX CVR -V

<u>#</u>	Date	A/E TEAM	QUESTION	RESPONSE
1	10/1/24	ARCHITECTURAL	Question: I have been reviewing section 10 1200 for the display cases and I am getting some conflicting information and questions. Spec says $3/16$ " Rolling Glass Doors, The print page A985 says $5/8$ " Pivot Doors. We propose to use $\frac{1}{4}$ " tempered glass rolling doors. Spec says $\frac{1}{4}$ " Glass shelves, The print page A985 says $\frac{1}{2}$ " Glass shelves. We propose to use $\frac{3}{8}$ " tempered glass s they do not warp over time. The glass shelves are about 20" deep, which is deeper than our shelf brackets can handle. We propose to use steel cables instead of wall mounted brackets. I know the spec says in 101200 Section 2.1 "or comparable". Would these changes qualify as comparable? Do we need to get the architect to adjust the spec or drawing so that they are more clear on what they want?	The specification is accurate, please follow spec. If a product is comparable it will be reviewed in the submittal process.
2	10/1/24	ARCHITECTURAL	Question: The finish schedule needs to be updated from 3' tile to rolls for the Mondo Sport Impact, F2. Can we have that change made?	F2 has been updated to reflect this change. See Revised Sheets A802, A980
3	10/1/24	MECHANICAL	Question: We noticed that there is no Specification for Automated Temperature Controls, will this be needed?	See provided spec.
4	10/1/24	ARCHITECTURAL	Question: We cannot find the locations for roller shades in the drawings, can you let us know where they are to be located.	Roller shades will be provided on all exterior window systems, see updated drawings indicating locations.
5	10/1/24	ARCHITECTURAL	Question: Will there be a signage schedule providing locations besides sheet A004 ADA signage?	Yes, See Revised sheet A601, A801, A960, A980
6	10/2/24	ARCHITECTURAL	Question: Specifications are calling for 2" thick insulated panels, but details such as those found on A540 seem to indicate a 2 ½" thick insulated panel. Please clarify Insulated Panel thickness requirements for project.	2" Spec drives this requirement.
7	10/2/24	ARCHITECTURAL	Question: Specifications are calling for 36" wide insulated panels which is a standard size for the Metal-Span panels being specified. However, the elevations on A201 & A202 are calling for an 18" vertical joint for the SF Striated panels and an 8" lap for the CF Mesa panels. The smallest width the Striated panels are manufactured in is 24" and the smallest width the Mesa panels are manufactured in is 30" neither of which are standard widths and although available, would be more expensive than the standard 36" wide panels. I'm not familiar with any IMP panels that are 18" or 8" in width. Please advise.	The 36" standard panels per spec are the correct panel.
8	10/2/24	ARCHITECTURAL	Question: The "EM-2" panels on A201 & A202 have the notation "horizontal lap siding" for the CF Mesa. Is the intent to have these panels installed horizontally so the mesa lines are horizontal? It appears that these panels are only installed in three 'popout' locations on the building, but I can't see any details on the 'popout' framing. Is this framing to be steel stud? Or provided by the PEMB manufacturer? Could a detail be provided on these 'popouts' with included dimensions?	Yes, install in a horizontal pattern.

CCHS Fieldhouse Pre-Bid Questions

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9	10/2/24	ARCHITECTURAL	Question: Could the weight be provided for the owner furnished scoreboard so the PEMB can be designed to support that loading?	Yes, See attached Cut Sheets for owner provided scoreboard.	
10	10/2/24 ARCHITECTURAL Question: It appears that logos and signage called out as keynote 4.51 will be something such as a vinyl wrap that will not impose additional significant weight upon the structure. If this assumption is incorrect, could the weights of that signage be provided so the PEMB can be designed to support it?		Question: It appears that logos and signage called out as keynote 4.51 will be something such as a vinyl wrap that will not impose additional significant weight upon the structure. If this assumption is incorrect, could the weights of that signage be provided so the PEMB can be designed to support it?	These are applied graphics, see attached specification.	
11	10/2/24	STRUCTURAL	Question: The structural design criteria indicates the structure is to be designed with a 10 PSF collateral load. The turf field includes underhung netting /batting cage netting suspended from the structure. Is the 10 PSF collateral load sufficient for the underhung netting? Or does the structure need to be designed to support the weight of the netting in addition to the 10 PSF collateral load? If so, could the weight of the netting be provided so the PEMB can be designed to support those additional loads	The netting and other items listed under plan notes E and F on sheet S103 are not included in the 10 psf collateral load. The PEMB designer may, after award, coordinate all applicable elements with general contractor and, if applicable, request a reduction in weight if it is determined the 10 psf is excessively high.	
12	10/2/24	STRUCTURAL / ARCHITECTURAL	Question: The drawings indicate that the parapets are framed with structural C-channel with steel stud infill. Detail C5 & C6 on A540 has callouts to see the structural drawings for more information, however I don't see anything in the structural drawings relating to the parapets. Is there any reason these parapets are not being framed by the PEMB manufacturer with PEMB stub columns and girts in lieu of the steel channel and steel stud framing? Putting the parapet framing in the scope of the PEMB I imagine would be the most economical way to frame these parapets. Is it acceptable to have the PEMB manufacture design and provide the framing for the building's parapets?	The PEMB is responsible for the parapet framing.	
13	10/2/24	ARCHITECTURAL	Question: Plan keynote 9.36 states "Aluminum Z Girt Framing". I'm not sure any manufacturer makes their girts from aluminum. These are typically either primed steel Z girts, or for an additional cost galvanized steel Z girts. Please clarify the desired girt type.	Z Girt Framing is to be steel. Primed or galvanized is acceptable.	
14	10/2/24	STRUCTURAL	Question: The PEMB specifications include verbiage about FM global and wind uplift requirements for roof panel assemblies, however no roof panels are being provided. I would assume that these parts of the specifications are not applicable to this project.	This should apply to all metal roof panels, decking, or other component materials as noted in the specifications.	
15	10/2/24	STRUCTURAL	Question: All steel deck info in structural drawings appears to be only applicable to the floor decking. What are the project requirements for the PEMB provided roof decking such as gage, finish, etc.?	The minimum deck gage and profile will be determined based on design load criteria. CRCE defers to CORE for finish and other criteria.	
16	10/3/24	ARCHITECTURAL	Question: Will a specification for the exterior bleachers be provided or are they OPOI as well?	Bleachers are NIC.	
17	10/3/24	ELECTRICAL	Question: On sheet E602 the panel schedules are missing for CT/MS, MDPH, and MDPL. Will this be updated or provided?	After Reviewing the Construction Documents, it is confirmed that panel schedules for CT/MS, MDPH, and MDPL are present. It is unclear what is needed.	
18	10/3/24	ELECTRICAL	Question: looking at panel 1L4, (going off of the one-line) I think it needs to be a two section, 225A panel, not a one section 150A. Please advise?	Panel 1L4 has a total connected load of less than 40A (see panel schedule on E602) A 150A panel is sufficient. There is plenty of capacity for additional circuits – a second section is not needed. Keynote X7 on Sheet E501 notes that the wire size has been upsized due to voltage drop for the length of the conduit to the panel.	

CCHS Fieldhouse Pre-Bid Questions

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19	10/4/24	CIVIL	Question: Are drainage plans available to show under artificial turf	Not a this time.
			system. These are not shown in any of the current civil drawings.	
20	10/8/24	ARCHITECTURAL	Question: Article 2.3.A.1.a calls for 48"H frames. Article 2.3.A.1.b calls for 72"H frames with a manufacturer's base. The typical base height for welded frames is 4". That puts the top of the double-tier frames at nominally 76"H not including the sloped tops. Detail E3 on plan sheet A550 looks to show the locker base height at 14". That puts the top of the single-tier frames at nominally 62"H. The difference in frame heights will not allow a continuous run of sloped tops but will instead have 2 runs at different heights. Is this acceptable? Additionally, the frame depth in Detail E3 looks to be shown as 18". Detail A4 on plan sheet A812 looks to show 60"H double-tier frames. Can you please confirm the required heights and depths of the frames?	Locker tops do not need to be aligned.
21	10/8/24	ELECTRICAL	Question: ON SCHEET E201 AND E202 THERE IS A LIGHT FIXTURE TYPE "OWS1" THAT IS SHOWN ON THE PLANS BUT IT IS OMITED ON THE LIGHT FIXTURE SCHEDULE. NEED CLARIFICATION AND MANUFACTURE SPECS FOR THAT FIXTURE.	Looks like there is a typo on the Schedule on E002. OW1 was meant to be OWS1, please have them use the information provided for OW1 on the schedule.
22	10/8/24	ELECTRICAL	Question: This project lists numerous 1G down-link/1G up-link Netgear switches under the A/V section. Are these A/V switches tied into the district network via fiber optics? If so, we will also need to include optics, and the structured wiring sub-contractor will need to run fiber during the build-out instead of copper.	No, the AV switches are not tied to the district network.
23	10/9/24	ARCHITECTURAL	Question: Page A201 shows what appears to be 3 pairs of store front doors. Page A202 shows what appears to be 2 more pairs of store front doors. The door schedule lists 1 pair of store front doors. Please provide some clarification.	See floor plans, elevations and door schedule for locations, quantities and types. See door types for type of style of door as called out.
24	10/14/24	CIVIL	Question: How thick is the concrete underneath the bleachers on sheet CS232.	See updated Civil Drawings in Addendum 6.
25	10/14/24	CIVIL	Question: Is the earthwork scope to include any material under the turf? (sand, roadbase) There is no detail provided for the turf Installation. Please advise.	Earthwork is responsible for all subgrade at soccer field, owner provided field turf will provide final road base, grading and under drain system.
26	10/14/24	CIVIL	Question: There are two valves on the fire hydrant line on sheet CU301. Typically we only see one valve. Can you confirm that 2 valves is necessary?	Valving requirements per Draper City standards.
27	10/14/24	ARCHITECTURAL	Question: There is no detail for the turf inside the field house. Will there be a concrete slab underneath or something else? Please advise.	General Contractor is responsible for all subgrade at indoor field, owner provided field turf will provide final road base and grading.
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Addendum #6

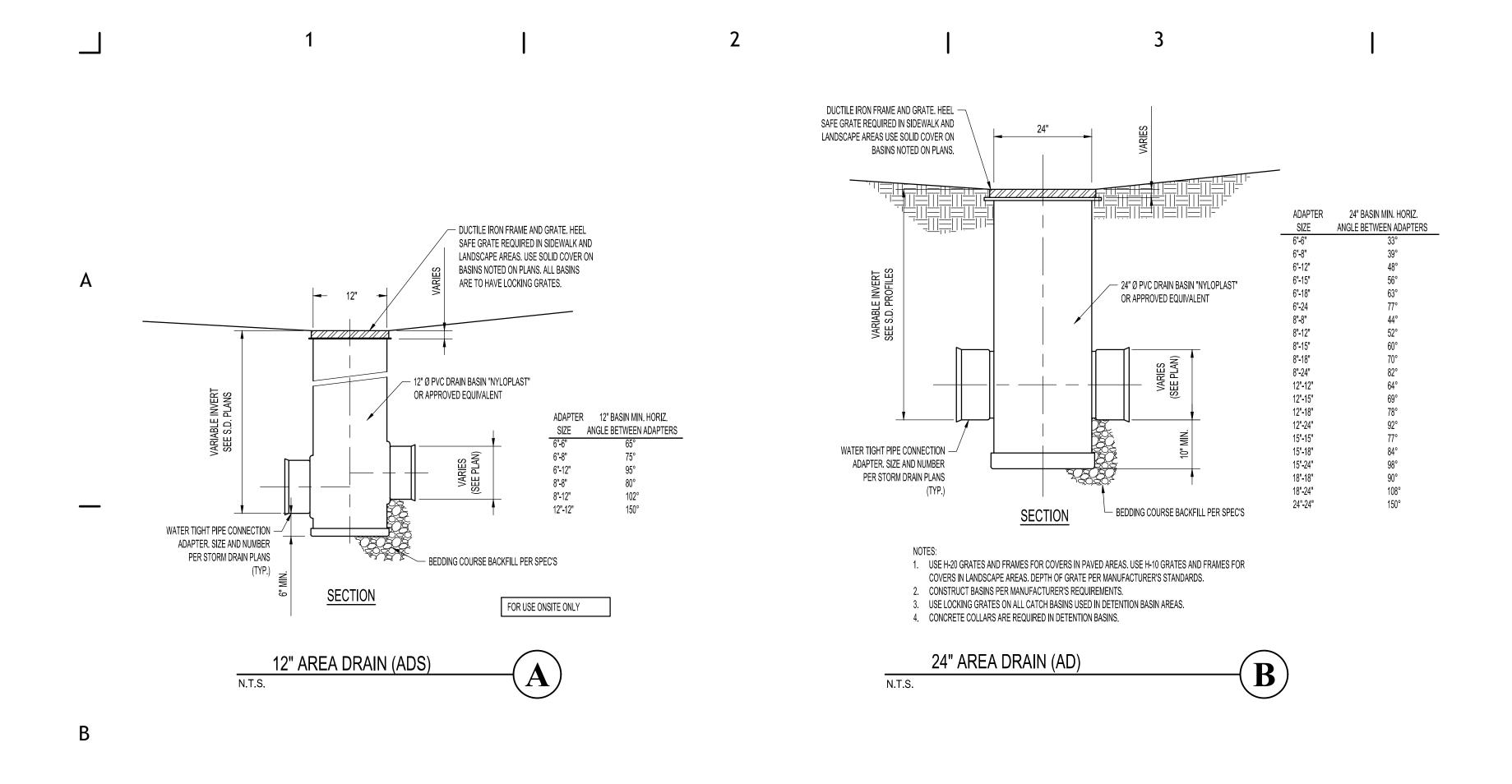


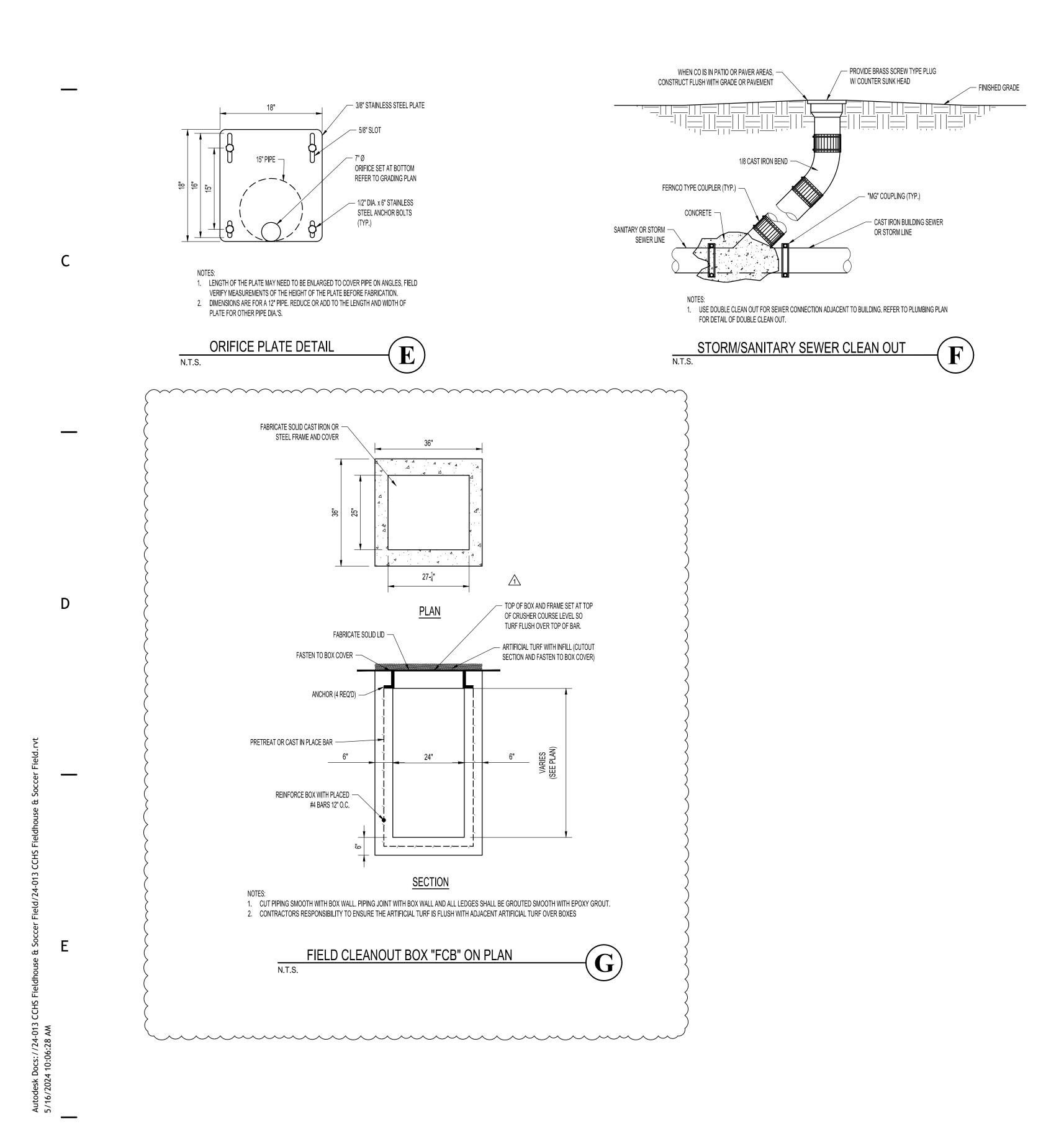
To: Kyle Mendoza, AIA Core Architecture 233 South Pleasant Grove Blvd. Suite 105 From: Nichole Luthi, PE

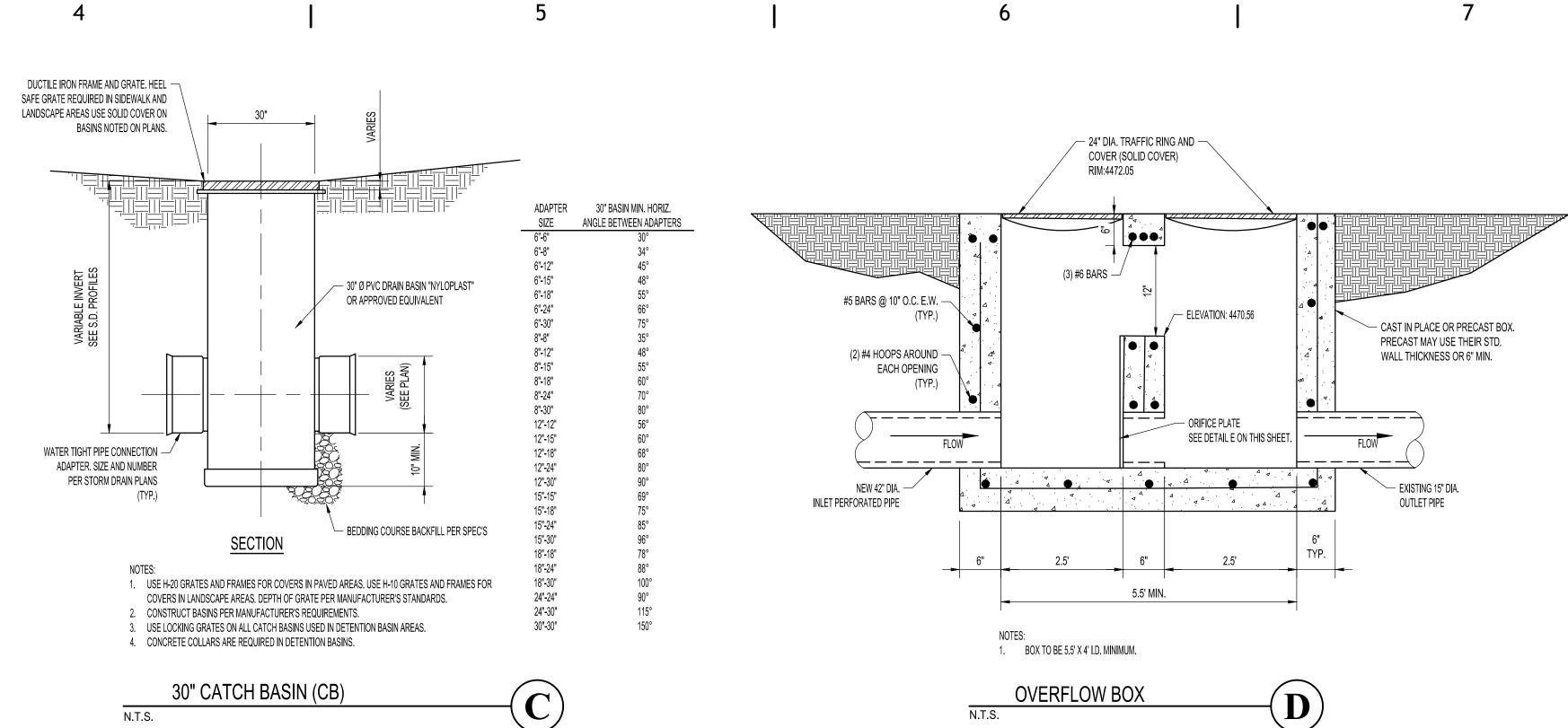
Date: 10/15/2024

Subject: Addendum #6 Project No. #23180 BP-3

Addendum #6
 C101 Replaced Detail G
 CS230 Revised Sidewalk to Vehicle Concrete Added Note
CS231Revised Sidewalk to Vehicle Concrete
Revised Sidewalk to Vehicle Concrete
Revised FCB-1 note.
GG401 Revised FCB-1 note.
Please see the attached civil drawings for the above mentioned revisions. Let us know if you have any questions or comments.
Thank you, Nichole Luthi







NOTES:

1. DROP MANHOLES REQUIRED FOR ANY LINE ENTERING MANHOLE TWO FEET OR MORE ABOVE FLOWLINE OF MAIN LINE.

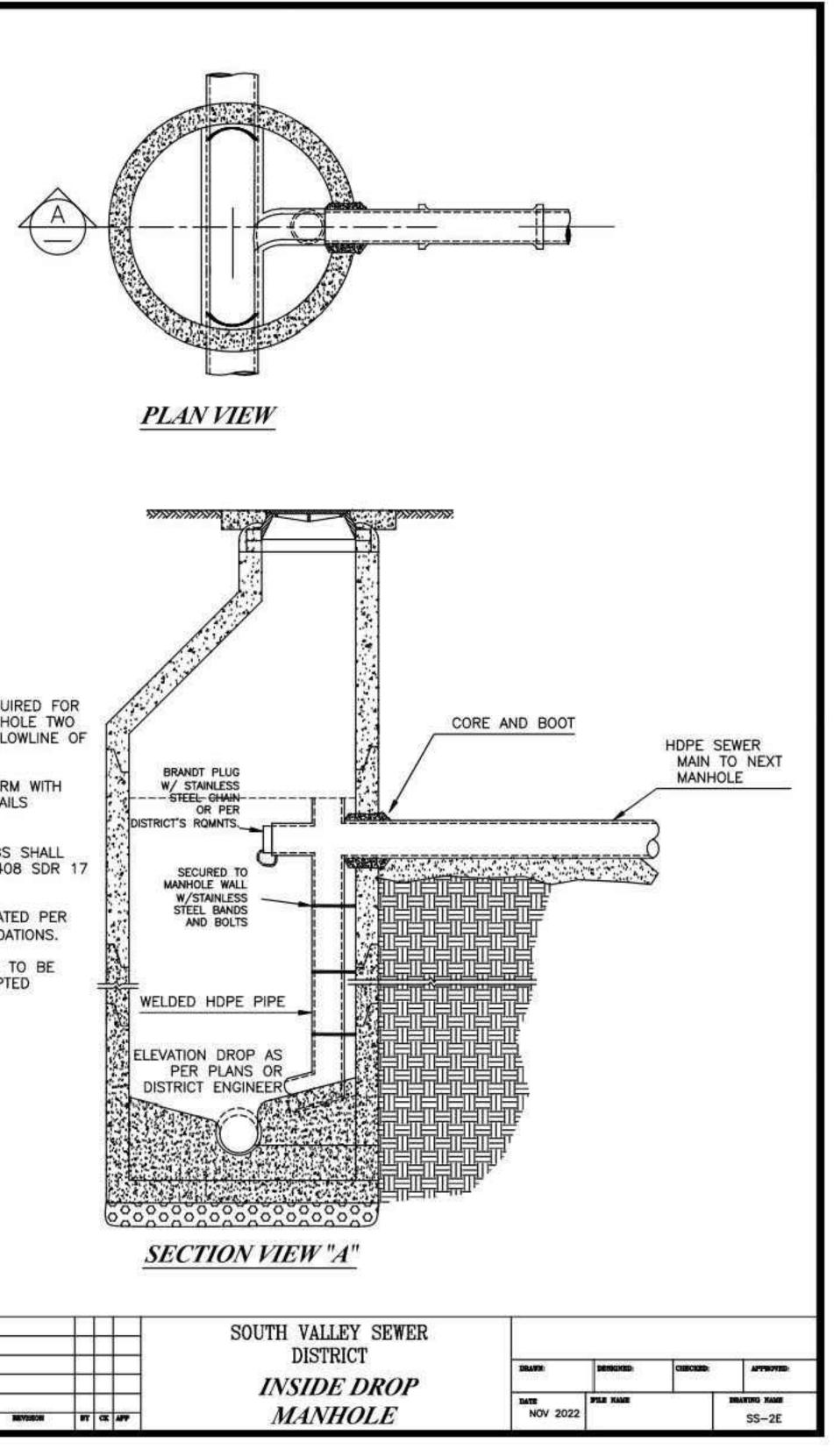
2. MANHOLES TO CONFORM WITH STANDARD MANHOLE DETAILS (STANDARD No. SS-2A).

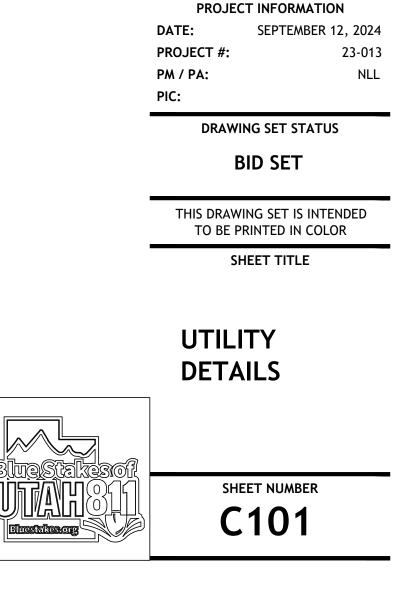
3. ALL PIPE AND FITTINGS SHALL CONFORM TO ASTM PE3408 SDR 17 HDPE SEWER PIPE.

4. CONE SHALL BE ROTATED PER INSPECTOR'S RECOMMENDATIONS.

5. DROP MANHOLES ARE TO BE USED ONLY WHEN ACCEPTED BY THE DISTRICT.

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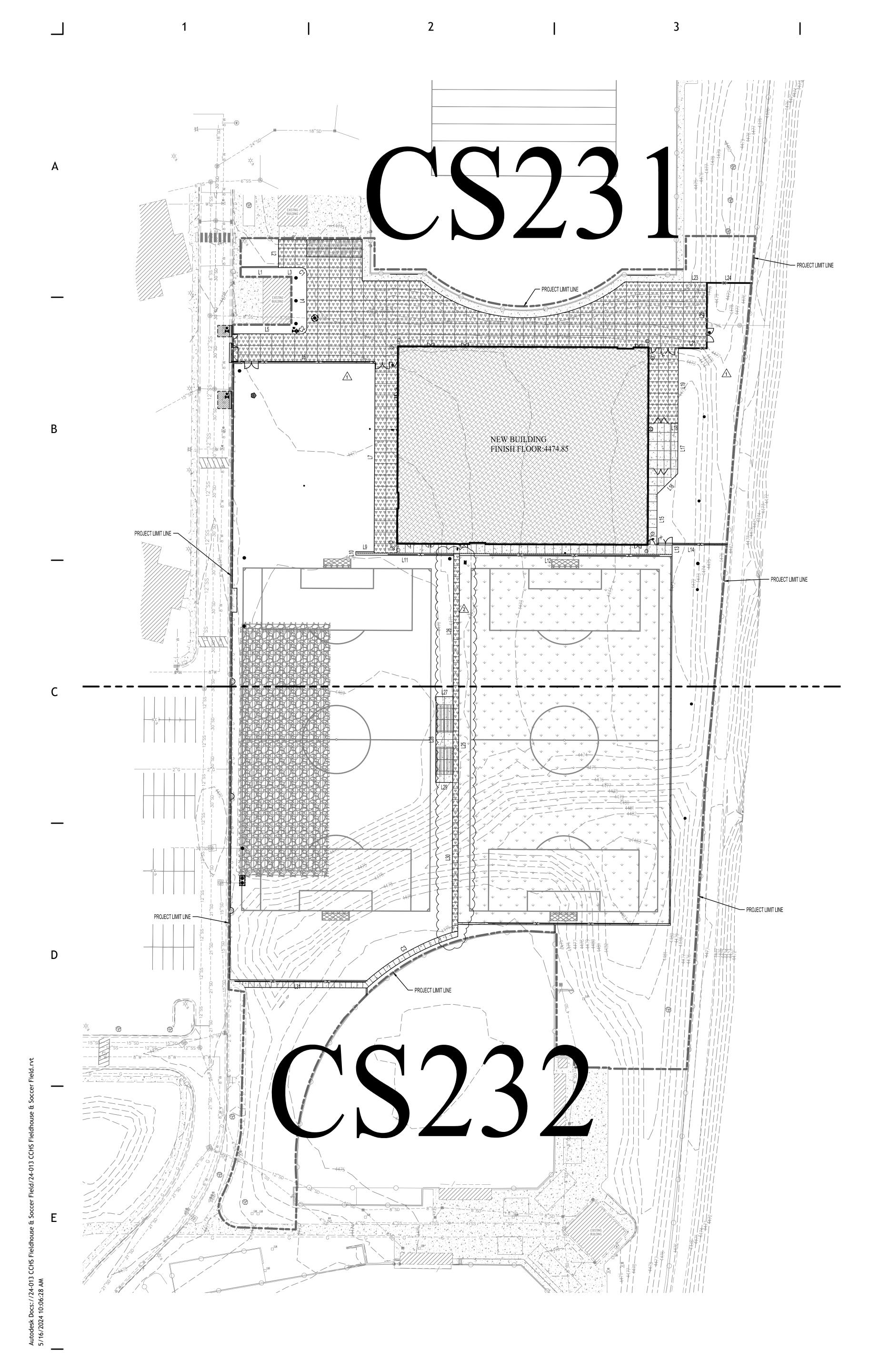
233 SOUTH PLEASANT GROVE BLVD.

SUITE #105

PHONE: (801) 769-3000

core@corearch.com

PLEASANT GROVE, UTAH 84062



<u>_1</u>

TBC Line Table					
L#	L	Bearing			
L1	32.15	S89° 57' 00.21"W			
L2	24.50	S0° 03' 05.43"E			
L3	19.82	S89° 57' 00.21"W			
L4	48.03	N0° 01' 09.67"E			
L5	59.59	S89° 52' 37.97"E			
L6	124.48	S89° 52' 30.71"E			
L7	167.23	N0° 15' 37.59"E			
L8	8.00	N0° 15' 37.59"E			
L9	16.00	N89° 44' 22.41"W			
L10	3.17	S0° 15' 37.59"W			
L11	85.69	S89° 44' 22.41"E			
L12	186.00	N89° 44' 22.35"W			
L13	8.00	N0° 16' 41.02"E			
L14	59.92	N89° 44' 22.41"W			
L15	44.43	N0° 15' 37.59"E			
L16	25.46	N45° 15' 42.59"E			

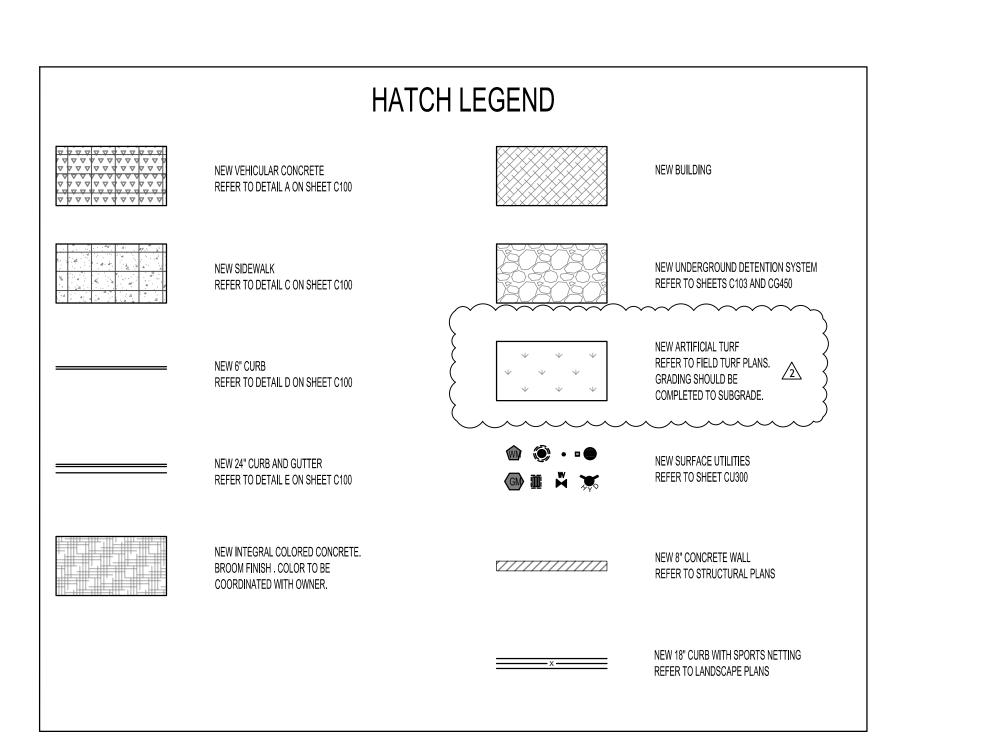
	TBC Line Table					
L#	L	Bearing				
L17	44.00	N0° 15' 37.59"E				
L18	6.00	N89° 44' 22.41"W				
L19	66.24	S0° 15' 37.59"W				
L21	24.33	N89° 44' 22.41"W				
L22	57.22	S0° 15' 37.59"W				
L23	20.00	S89° 44' 22.41"E				
L24	38.18	S89° 44' 22.41"E				
L25	334.75	N0° 15' 37.59"E				
L26	124.97	S0° 15' 37.59"W				
L27	15.00	N89° 44' 22.41"W				
L28	75.00	S0° 15' 37.59"W				
L29	15.00	S89° 44' 22.41"E				
L30	131.11	S0° 15' 37.59"W				
L31	113.76	N89° 44' 23.10"W				

GENERAL SITE LAYOUT NOTES:

4

- 1. REFER TO ELECTRICAL PLANS FOR TRANSFORMER LOCATIONS AND LIGHTING.
- 2. REFER TO LANDSCAPE PLANS FOR LAYOUT OF PLANTINGS.
- 3. VERIFY THE GRID DISTANCES SHOWN FOR BUILDING LOCATIONS WITH ARCH PLANS.

- 4. ALL PAVEMENT REPAIR TO MEET REQUIREMENT STANDARD DETAILS ON C100.
- 5. TRANSITION CURB FROM STANDARD CURB HEIGHT TO CURB TERMINATION OVER 6' MINIMUM AT ALL LOCATIONS.
- 6. REPAIR/CONSTRUCT DRIVE APPROACHES PER CITY STANDARDS.
- 7. CURVE AND LINE DATA IS BASED ON THE TOP BACK OF CURB AND FRONT OF SIDEWALK.
- 8. CURVE AND LINE DATA TABLES SHOWN ON THIS SHEET.



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TBC Curve Table						
C#	C# L R A Chord Bearing Chord L					
C1	7.86	5.00	090°04'09"	N45° 00' 55"W	7.08	
C2	7.86	5.00	090°06'12"	N45° 04' 16"E	7.08	
C3	88.36	208.29	024°18'22"	S60° 14' 36"W	87.70	

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SCALE 1"=40'



