



Purchasing Division

ADDENDUM NO. 1

DATE: March 1, 2016
FROM: City of Grand Junction Purchasing Division
TO: All Offerors
RE: Mesa County Fairgrounds at Veteran's Memorial Park Grandstands Ramp Accessibility Project IFB-4182-16-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to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.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. On Section 2/A301, at the lower ramp, the handrail is shown to match the slope of the ramp which would put the top of the handrail less than 36" above the walkway to the stairs elevation. Shouldn't the handrail match the walkway grade to the top of the stairs for fall protection? If so, then a separate handrail will be needed for the ramp.
 - A. A separate rail will be added at the walk, see revised drawings.
2. Q. Detail 1/A601 - is the pipe for the rail offset from the posts to one side or is it in line with the posts? I assume in-line since traffic is on both sides but the detail makes it look like its offset.
 - A. The rail is in line with the posts at 1/A601. See 4/A301 for detail of the offset where the stair handrail shares posts with the ramp handrail.
3. Q. Are you open to options on the step design?
 - A. Contractor shall bid to the designs specified in the scope/drawings provided in the solicitation documents. Should the Owner desired an alternative step design, it will be negotiated with the awarded bidder as a change order to the project.
4. Q. What about finish on the vertical concrete?
 - A. See Sheet A001, 03.1 Cast-in-Place Concrete, especially paragraph M. There is not an additional finish coating specified for the walls.
5. Q. Please broaden the "Typical Stair Nosing" detail 2/A601 to include: "Risers shall be permitted to slope under the tread at an angle of not more than 30 degrees from vertical, however, the permitted projection of the nosing shall not be more than 1 ½". **(1)** Our intent

here is to provide the desired handicapped access (by not catching the toes of persons climbing the stairs on crutches) while saving the Owner money. The architectural detail as currently shown will cost double the amount of labor.

(1) Except from Life Safety Code, 1997 Edition (this is not included as part of the “Codes in Use” but the language still applies)

- A. Contractor shall bid to the designs specified in the scope/drawings provided in the solicitation documents. Should the Owner desired an alternative stair nosing design, it will be negotiated with the awarded bidder as a change order to the project.
6. Q. Division 03 – Concrete; Item M. Please either expand the instructions to include rubbing or sacking of the exposed surfaces or clarify that rubbing or sacking is not required.
- A. Rubbing or sacking is not required.

The original Drawings dated on 2/12/16, for the project noted above are amended as follows. Text deleted from the specifications by this addendum is indicated by Strikethrough (~~example~~). New text is indicated in double underline typeface (example)

ADD1-1 Sheet A001, 05.1 Pipe and Tube Railings, paragraph F: add the following subparagraphs 7 and 8:

- 1. Fit exposed connections accurately together to form hairline joints. Weld connections that are not to be left as exposed joints but cannot be shop welded because of shipping size limitations
- 2. Field Welding: Comply with the following requirements:
 - a. Use materials and methods that minimize distortion and develop strength and corrosion resistance of base metals.
 - b. Obtain fusion without undercut or overlap.
 - c. Remove welding flux immediately.
 - d. At exposed connections, finish exposed welds and surfaces smooth and blended so no roughness shows after finishing and contour of welded surface matches that of adjacent surface.

ADD1-2 Sheet A001, 05.1 Pipe and Tube Railings, paragraph H: Delete “or core drill”, and change “5 inches” to “8 inches”.

ADD1-3 Sheet A002, 33.1 Storm Utility Drainage Piping: Revise paragraphs A, B and C as follows:

- B. PVC Type PSM Sewer Piping:
 - 1. Pipe: ASTM D 3034, SDR 35, PVC Type PSM sewer pipe with bell-and-spigot ends for gasketed joints.
 - 2. Fittings: ASTM D 3034, PVC with bell ends.
 - 3. Gaskets: ASTM F 477, elastomeric seals.

~~B. Corrugated PE Drainage Pipe and Fittings NPS 3 to NPS 10 (DN 80 to DN 250): AASHTO M 252M, Type S, with smooth waterway for coupling joints.~~

- ~~1. Silttight Couplings: PE sleeve with ASTM D 1056, Type 2, Class A, Grade 2 gasket material that mates with tube and fittings.~~

C. Plastic Drainage Systems

1. Channel Sections: Interlocking-joint, PVC PE modular units, 4 inches (102 mm) wide, with end caps. Include rounded bottom, with level invert and with outlets in quantities, sizes, and locations indicated.
2. Grates: Epoxy-coated cast iron. ~~PE, ladder shaped; with stainless steel screws.~~
3. Drains: 8-inch- (203-mm-) square, slotted top; with NPS 4 6 (DN 150) bottom outlet.
4. Catch Basins: 12-inch- (305-mm-) square plastic body, with outlets in quantities and sizes indicated. Include PVC PE slotted grate 11-3/4 inches (298 mm) square by 1-1/8 inches (28.6 mm) thick.

ADD1-4 Sheet A002, 33.1 Storm Utility Drainage Piping, paragraph E: Change "PE" to "PVC", and add to the end of the sentence, "and ASTM F1668."

ADD1-5 Sheet A002, 33.2 Subdrainage: Revise paragraphs A as follows:

- A. Perforated PVC PE Pipe and Fittings: ASTM D 2729, bell-and-spigot ends, for loose joints. ASTM F 405 or AASHTO M 252, Type CP; corrugated, for coupled joints.

ADD1-6 Sheet A002, 33.2 Subdrainage: Delete paragraph D.

ADD1-7 Sheet A101: Modify storm drain routing and add cleanouts as indicated on attached sketch ASK-1.

ADD1-8 Sheet A202, Upper Ramp/Stair Enlarged Plan: Change the following note as indicated: "CONTROL JOINTS ON RAMP AT 5' OC, PROVIDE CONTROL JOINTS IN VERT WALL AT 10' OC MAX TO ALIGN WITH THOSE ON RAMP, TYP".


ADD1-9 Sheet A301, Site Sections: Modify details 1, 2 and 4, and add detail 5 per the attached reissued sheet A301.

ADD1-10 Sheet A601, Site Sections: Modify details 1, 2 and 3 per the attached reissued sheet A601.

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

All other conditions of subject remain the same.

Respectfully,

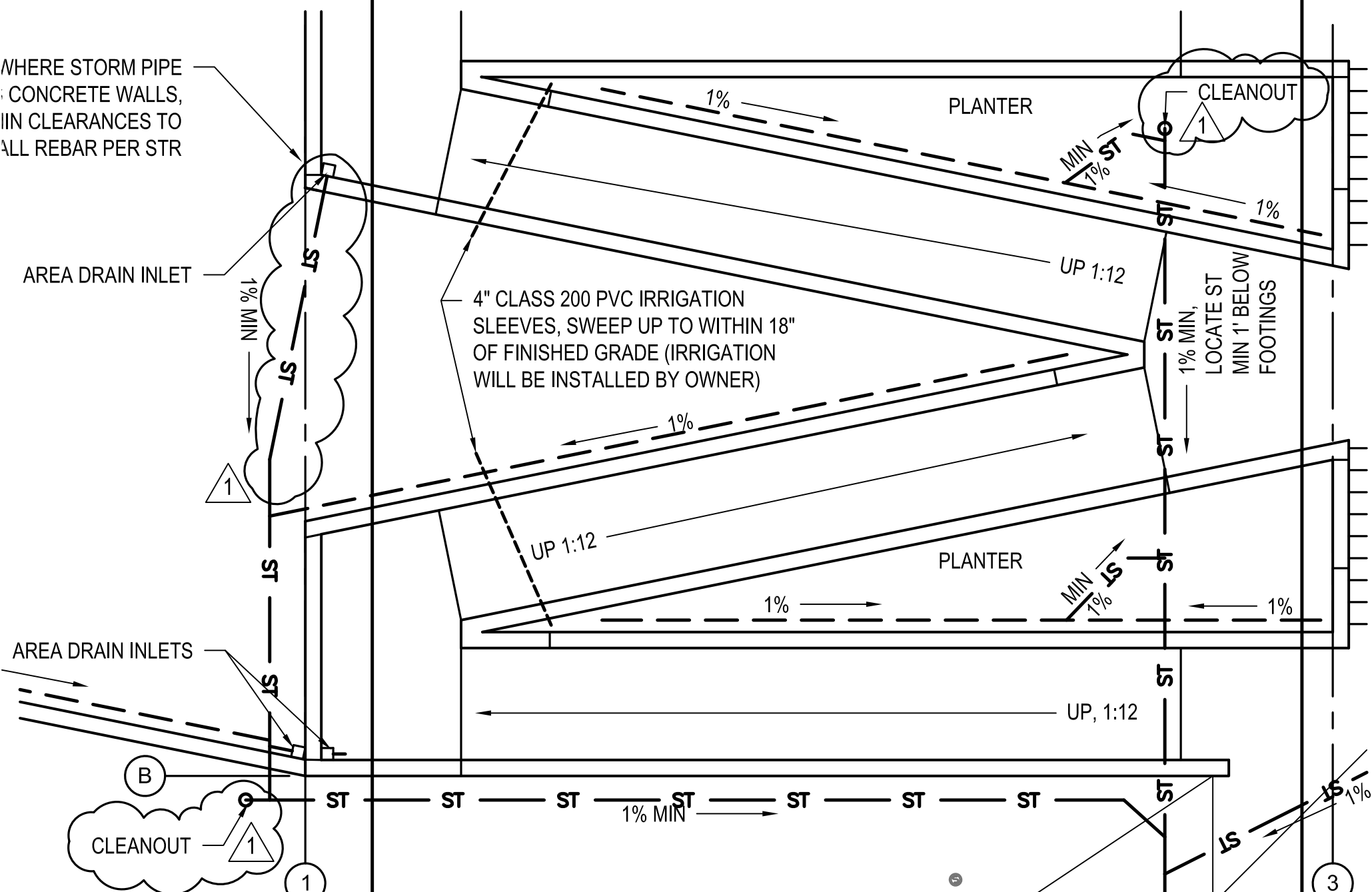


Duane Hoff Jr., Senior Buyer
City of Grand Junction, Colorado

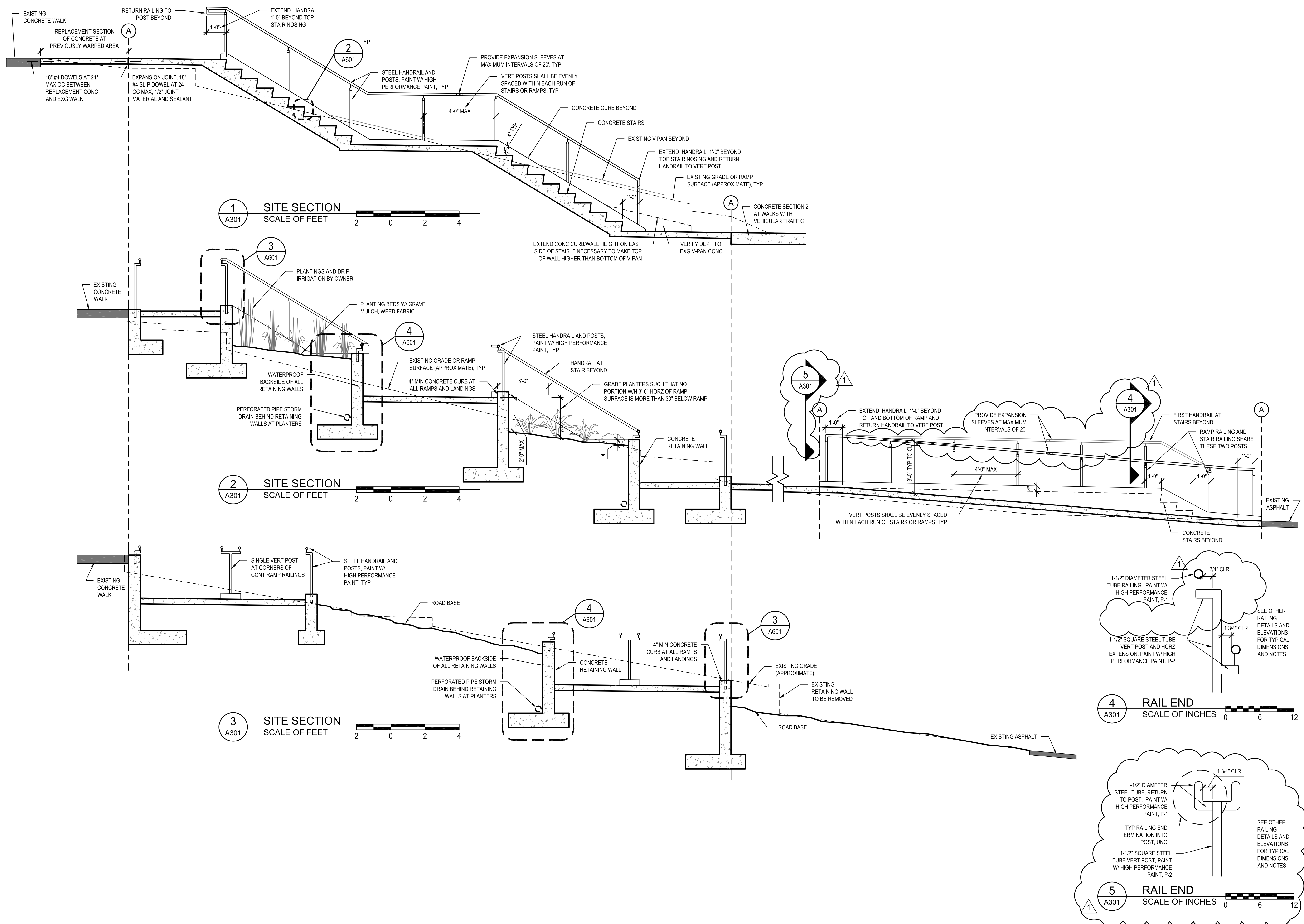
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AREA DRAIN INLET

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C H A M B E R L I N A R C H I T E C T S <small>437 Main St. Grand Junction, CO 81501 970.242.6804</small>		<small>725 Saint Joseph St., Suite B1 Rapid City, SD 57701 605.355.6804</small>		DESCRIPTION: SITE PLAN		ISSUED WITH: ADD #1	ASK-1 LOCATION: A101
PROJECT: MCFG RAMP	PROJECT NO: 1555	SCALE: 3/16" = 1'-0"	DATE: 3/1/2016	PREPARED BY: ENM			



MESA COUNTY FAIRGROUNDS - GRANDSTANDS RAMP ACCESSIBILITY
GRAND JUNCTION, COLORADO

SITE SECTIONS

NO: ISSUED FOR: DATE:
ADDENDUM #1 3/01/2016

CONSTRUCTION DOCUMENTS

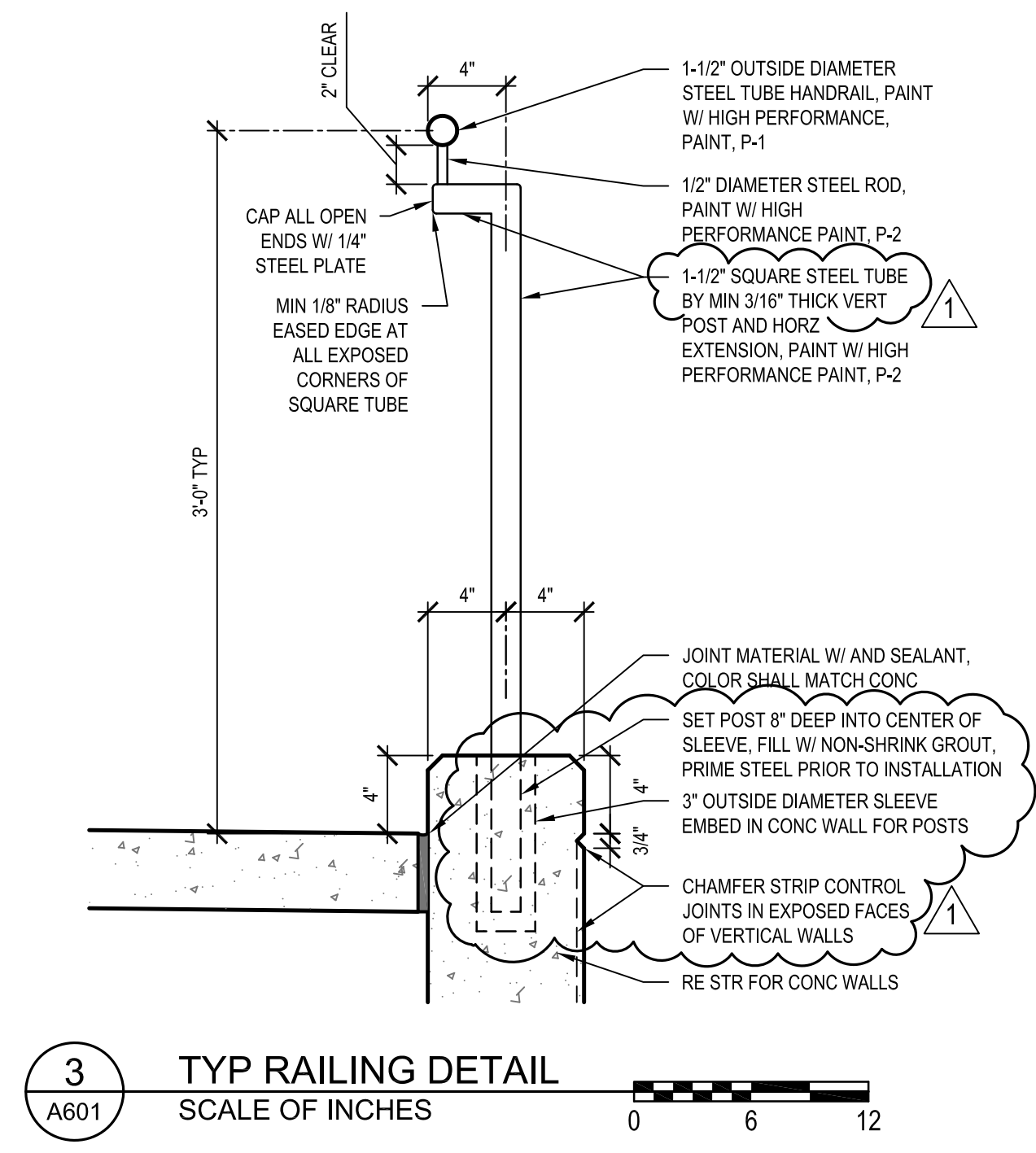
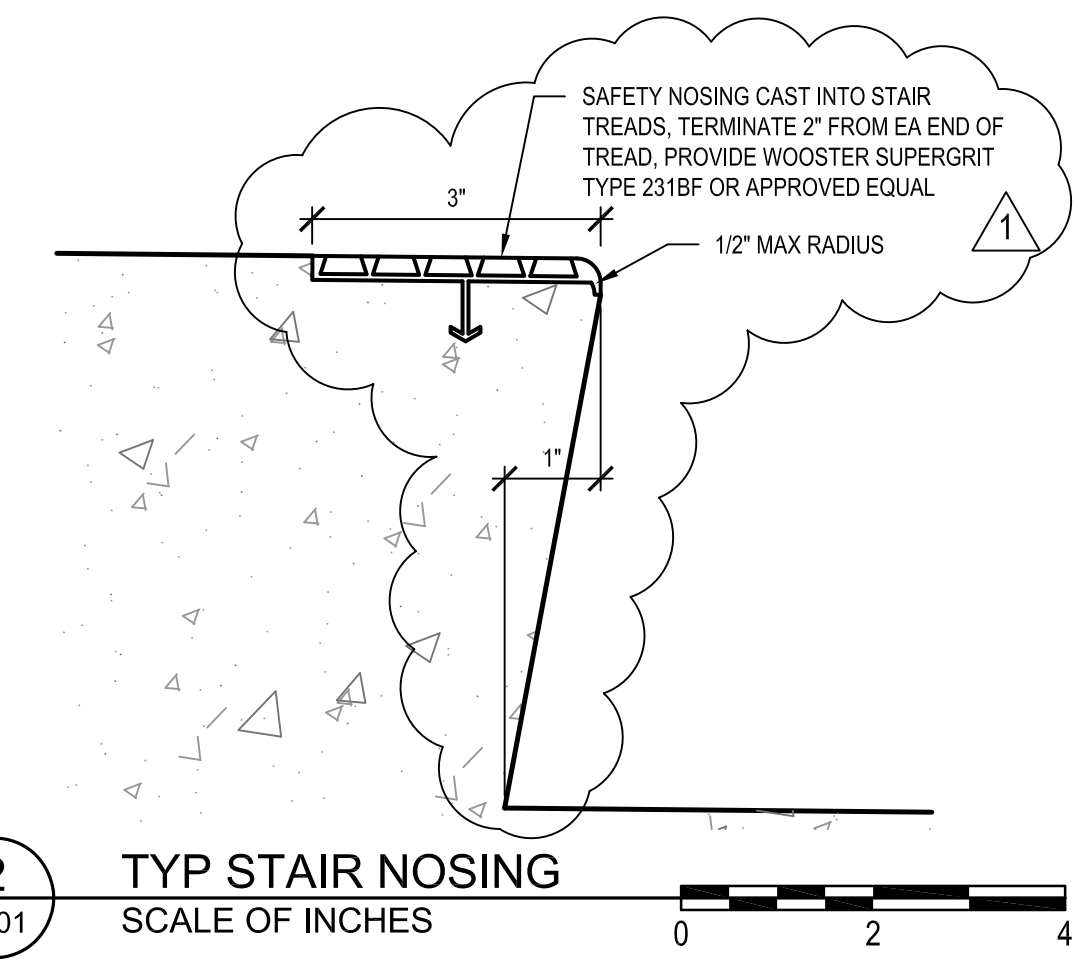
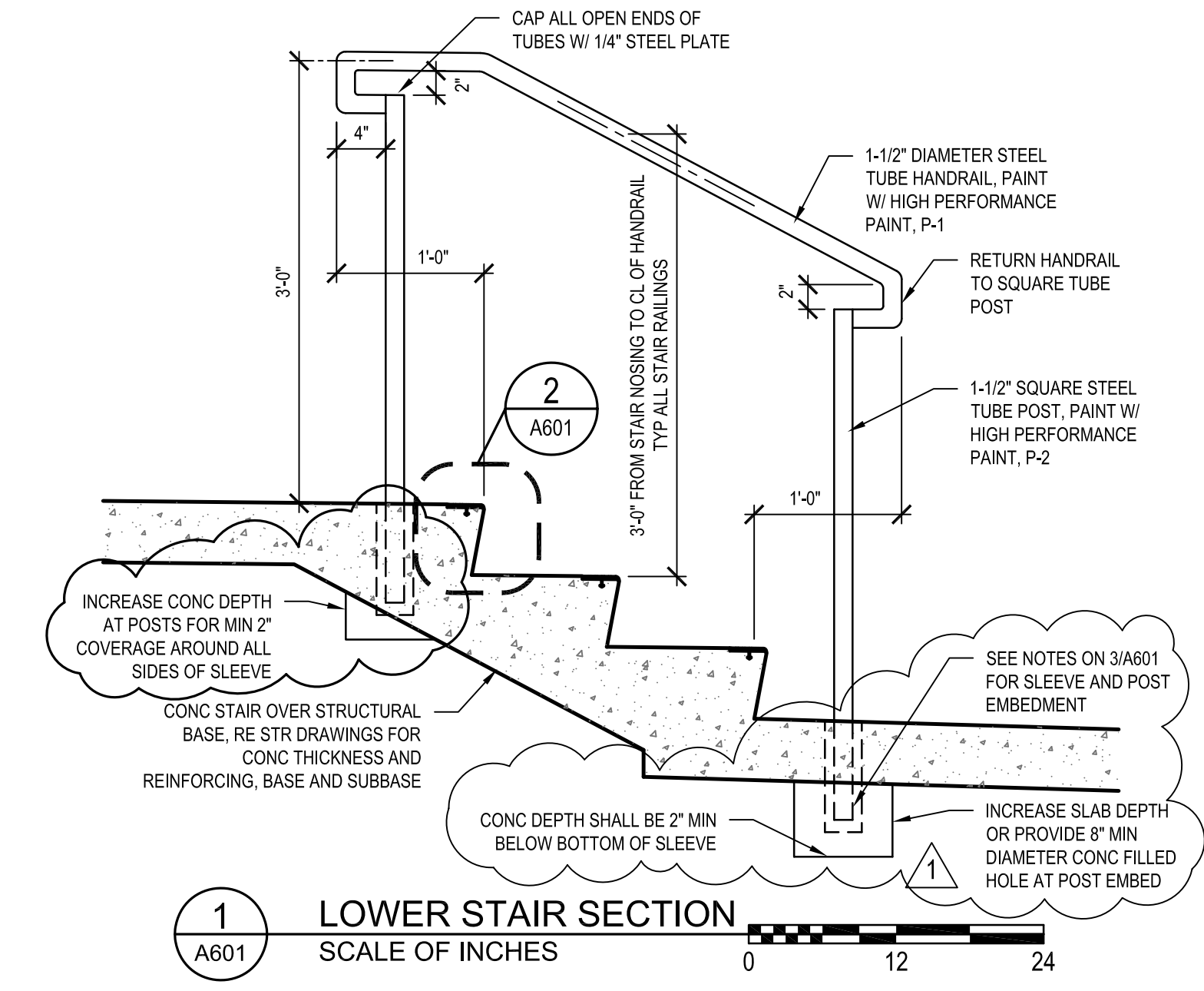
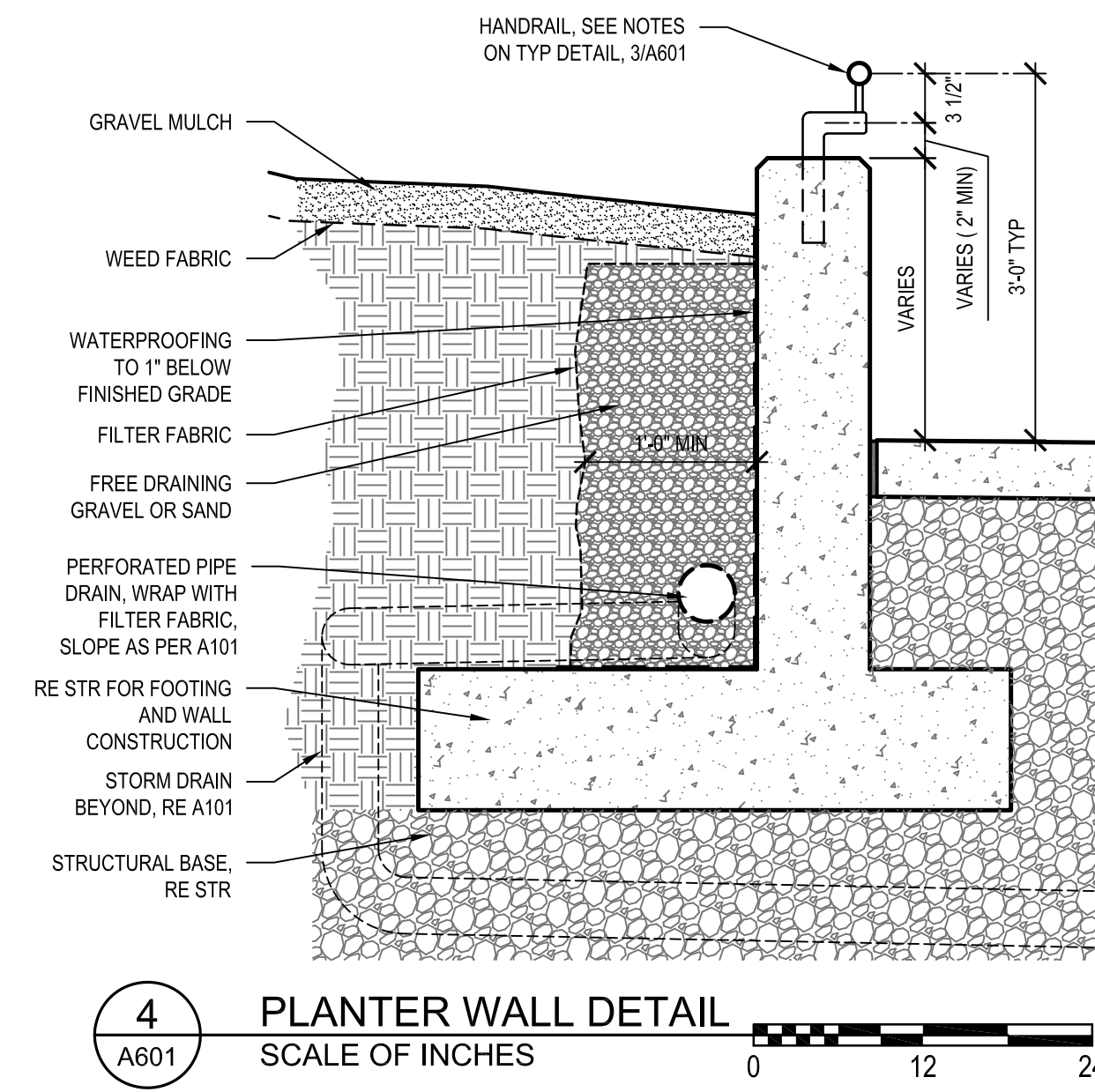
DRAWN BY: ENM CHECKED BY: DG

DATE: 2/12/16 SHEET NO:

PROJECT NO: 1555 **A301**

9/27/07 ©2016 ERDIA R16 S1000 FOR NEW PROJECTS WORKING DRAWINGS ARCH A101-FIRST FLOOR PLANNING AREAS - BASE MAP AS SHOWN

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MESA COUNTY
FAIRGROUNDS -
GRANDSTANDS
RAMP
ACCESSIBILITY

GRAND JUNCTION, COLORADO

SITE SECTIONS

NO: ISSUED FOR: DATE:
ADDENDUM #1 3/01/2016

CONSTRUCTION DOCUMENTS

DRAWN BY: ENM CHECKED BY: DG

DATE: 2/12/16 SHEET NO:

PROJECT NO: 1555

A601

9/27/10 ERM/DA RYAN S/1000 FOR NEW PROJECTS/WORKING DRAWINGS/ARCH/101-FIRST FLOOR PLANNING AREAS - BASE/MASKING

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