



Weaver

CONSTRUCTION MANAGEMENT

3679 S Huron Street, Suite 404 Englewood, Colorado 80110

Phone: (303) 789-4111 FAX: (303) 789-4310

SUBMITTAL TRANSMITTAL

April 5, 2012

Submittal No: 07501-003.B

PROJECT: **Harold Thompson Regional WRF**
Birdsall Rd.
Fountain, CO 80817
Job No. 2908

ENGINEER: **GMS, Inc.**
611 No. Weber St., #300
Colorado Springs, CO 80903
719-475-2935 Roger Sams

OWNER: **Lower Fountain Metropolitan
Sewage Disposal District**
901 S. Santa Fe Ave.
Fountain, CO 80817
719-382-5303 James Heckman

CONTRACTOR: **Heath Steel**
141 Racquette Dr
Fort Collins, CO 80522
970-490-8031 Randy Gates
rgates@heathsteel.com

SUBJECT: Response to review comments letter of Structural Standing Seam Roof for the EM Building, dated 3/21/12

SPEC SECTION: 07501 - Metal Wall Panels

PREVIOUS SUBMISSION DATES: 3/20/12

DEVIATIONS FROM SPEC: ___ YES x NO

CONTRACTOR'S STAMP: This submittal has been reviewed by Weaver Construction Management and, unless indicated otherwise, has been found to be in conformance with the intent of the contract documents.

Contractor's Stamp:

Engineer's Stamp:

Date:

Reviewed by: John Jacob

(x) Reviewed Without Comments

() Reviewed With Comments

ENGINEER'S

COMMENTS:



April 04, 2012

Mr. John Jacob
Weaver Construction Management
3679 So. Huron Street, Suite 404
Englewood, CO 80110

REFERENCE: HDT WRF EQUIPMENT AND MAINTENANCE BUILDING
SUBMITTAL No.: 07501-003 STRUCTURAL STANDING SEAM ROOF

John,

This letter is Heath Steel's response regarding GMS' review comment letter dated 3/21/2012 on Submittal No. 07501-003 for the Structural Standing Seam Roof.

Heath Steel accepts the responsibility for roof system compliance with the specifications per section 07501, Paragraph 1.4.E.1. The proposed standing seam roof system to be furnished by Metal Sales Manufacturing meets or exceeds the intent of this specification section. There are exceptions taken to the specification as outlined below:

- 1) Reference sections 2.1A.2 and 2.1D.2: Delete the reference to Embossed tile facsimile roof panels as this is not applicable.
- 2) Reference section 2.1F.1a: Delete the reference to solid substrate as this roof will be installed over open framing.
- 3) Reference section 2.1F.2a: The proposed roof system has a nominal panel width of 24" in lieu of the specified 10".
- 4) Reference section 2.1F.2b: The proposed roof system has a nominal panel seam height of 2 11/16" in lieu of the specified 1 3/4".
- 5) Reference section 2.1F.2c: The proposed roof system is not a smooth face panel. It has minor ribs or striations between the panel seams.
- 6) Reference section 2.1F.2d: The proposed roof system is machine seamed and not a snap-lock system.
- 7) Reference section 2.1F.3a,b,c & d: Delete these lines as they are not applicable.
- 8) Reference section 2.1F.4: Delete the reference to a hip as there aren't any on this building.
- 9) Reference section 2.1H.5: Delete the reference to soffit as there isn't any on this building.
- 10) Reference section 2.1H.5b: Delete the reference to soffit as there isn't any on this building.
- 11) Reference section 2.1H.6: Delete this line as it is not applicable.
- 12) Reference section 2.1H.7: Delete this line as it would apply to a roof with a plywood substrate.
- 13) Reference section 2.1H.8f: Gutters could be damaged by sliding ice or snow. If additional protection is desired, you should consider adding a snow retention system.
- 14) Reference section 2.1H.9e: There will be a row of exposed screws fastening the roof to the eave. See the installation manual page 38.
- 15) Reference section 3: This section doesn't apply as the installation is by others. We will work closely with Weaver and their installer to coordinate on the details.

Thanks,

A handwritten signature in blue ink that reads 'Randy Gates'.

Heath Steel
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Fort Collins, CO 80522
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