



A BOILER ROOM SECTION
1/4" = 1'-0"

FLAG NOTES: ○

1. CATWALK ROUTING. SEE ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR DETAILS, TYPICAL. RE: ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR ALTERNATE CATWALK PLAN.
2. AG-#: AUGER TO BE LOCATED AS SHOWN. RE: STRUCTURAL AND ARCHITECTURAL FOR TRENCH DETAILS. COORDINATE EXACT TRENCH DIMENSIONS REQUIRED WITH AUGER BEING PURCHASED AFTER SUBMITTAL REVIEW PROCESS.
3. ASH COLLECTION PIPING FROM DUST COLLECTOR (SPARK ARRESTOR).
4. PROVIDE FIXED DISCHARGE SPOUT FROM AG-1 INTO AG-2.
5. PROVIDE FIXED DISCHARGE SPOUT FROM AG-1 INTO BUCKET ELEVATOR.
6. ACCESS DOORS ON BUCKET ELEVATOR AS REQUIRED BY ELEVATOR MANUFACTURER, TYPICAL.
7. ASH DISCHARGE EXTENSION FROM BUCKET ELEVATOR DISCHARGE TO ENSURE ALL ASH DISCHARGES INTO EXISTING HOPPER ROOM.
8. PROVIDE FIXED DISCHARGE SPOUT AND EXTENSION FROM AUGER SYSTEM PROVIDED BY BOILER MANUFACTURER.
9. AUGER MOTOR FOR AG-2.

CONSTRUCTION DOCUMENTATION SUBMISSION - BIDDING & CONSTRUCTION

	<p>CONSULTANTS:</p> <table style="width: 100%; font-size: small;"> <tr> <td>MKK Consulting Engineers, Inc. 7600 East Orchard Road Suite 250S Greenwood Village, CO 80111 Phone: 303.796.6000 Fax: 303.796.6099</td> <td>Calibre 9090 S Ridgeline Blvd. Suite 105 Highlands Ranch, CO 80129 Phone: 303.796.6000 Fax: 303.730.1130</td> <td>Structural Consultants Inc. 3400 E Bayaud Ave # 300 Denver, CO 80209-2929 Phone: 303.399.5154 Fax: 303.333.9501</td> </tr> </table>	MKK Consulting Engineers, Inc. 7600 East Orchard Road Suite 250S Greenwood Village, CO 80111 Phone: 303.796.6000 Fax: 303.796.6099	Calibre 9090 S Ridgeline Blvd. Suite 105 Highlands Ranch, CO 80129 Phone: 303.796.6000 Fax: 303.730.1130	Structural Consultants Inc. 3400 E Bayaud Ave # 300 Denver, CO 80209-2929 Phone: 303.399.5154 Fax: 303.333.9501		<p>ARCHITECT/ENGINEERS:</p> <p>GREENFIELD ARCHITECTS 3650 S YOSEMITE ST., STE 402 DENVER, CO 80237 PHONE: 303-770-1020 FAX: 303-770-0922</p> <p>GA Project Number 666-10-811</p>	<p>Drawing Title</p> <p style="text-align: center;">MECHANICAL SECTIONS</p> <p>Approved: Project Director JASON BROWN</p>	<table style="width: 100%; font-size: x-small;"> <tr> <td colspan="2">Project Title</td> <td colspan="2">Project Number</td> </tr> <tr> <td colspan="2" style="text-align: center;">-BOILER PLANT -REPLACEMENT</td> <td colspan="2" style="text-align: center;">- 666-11-101</td> </tr> <tr> <td colspan="2">Location</td> <td colspan="2">Building Number</td> </tr> <tr> <td colspan="2" style="text-align: center;">- SHERIDAN, WY</td> <td colspan="2" style="text-align: center;">- 90</td> </tr> <tr> <td>Date</td> <td>Checked</td> <td>Drawn</td> <td>Drawing Number</td> </tr> <tr> <td>12/15/2011</td> <td>NGA</td> <td>JTG</td> <td style="text-align: center;">M1101</td> </tr> <tr> <td colspan="2">BIDDING & CNSTN</td> <td colspan="2">Dwg. of -</td> </tr> </table>	Project Title		Project Number		-BOILER PLANT -REPLACEMENT		- 666-11-101		Location		Building Number		- SHERIDAN, WY		- 90		Date	Checked	Drawn	Drawing Number	12/15/2011	NGA	JTG	M1101	BIDDING & CNSTN		Dwg. of -		<p>Office of Construction and Facilities Management</p> <p>Department of Veterans Affairs</p>
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