

**INVITATION-TO-BID (ITB)
FOR**

**Replace Stage Rigging at the SOU Music Recital Hall
(ITB 2014-0505)**

**ATTENTION POTENTIAL
BIDDERS!!**

IMPORTANT NOTICE

Responsibility of Each Vendor Participating in the Bidding Process

It will be the responsibility of each participating Vendor to refer daily to the OUS Business Opportunities website (<https://secure.ous.edu/bid/>) to check for any available amendments or addenda, responses to inquiries and/or questions, cancellations, or intents to award, and any and all additional information regarding this opportunity that is posted. It is not Southern Oregon University's responsibility to notify participating Vendors by email or by any other means of any of the above.

All ITB questions and inquiries must be sent by email to <mailto:soubid@sou.edu>. **The subject line of the email must state the following: ITB #2014-0505 Stage Rigging.** Any questions and inquiries that are not so submitted and identified will not be responded to.

Emerging Small Businesses and Minority and Women Owned Businesses

SOU is committed to increasing opportunities for Emerging Small Businesses and Minority and Women Owned Businesses, and SOU strongly encourages its contractors to use these businesses in providing services and materials for SOU contracts and projects.

Prevailing Wages Required

Oregon Bureau of Labor and Industries (BOLI) Prevailing Wage Rates are applicable to this Project if the bid amount exceeds \$50,000. If the bid amount exceeds the BOLI threshold, the Contractor and all subcontractors shall comply with the provisions of ORS 279C.800 through 279C.870 relative to Prevailing Wage Rates. Workers shall be paid the applicable rates per the January 1, 2014 BOLI Prevailing Wage Rate schedule including the April 1, 2014 amendment http://www.oregon.gov/BOLI/WHD/PWR/Pages/pwr_state.aspx. If a contractor fails to pay for labor or services, SOU can pay and withhold these amounts from payments due the Contractor (ORS 279C.5.15). The Contractor and their subcontractors shall provide a written schedule to employees showing the number of hours per day and days per week the employee may be required to work (ORS 279C.520). The Contractor and their subcontractors must promptly pay for any medical services they have agreed to pay (ORS 279C.530). Every contractor or subcontractor working on the site must file a public works bond with the Construction Contractors Board (CCB) prior to starting work, unless exempt.

ITB Data

Commodity Title: Replace Stage Rigging at the Music Recital Hall
Buyer: State Board of Higher Education acting by and through
Southern Oregon University (SOU)
Solicitation Officer: Jim McNamara
Phone/Fax: (541) 552-6888
Email: <mailto:soubid@sou.edu>
Date Issued: May 5, 2014

ITB Proposal Deadline for Receipt by SOU Facilities Management & Planning Office

Day/Date: May 22, 2014
Time: 4:00 p.m., local time
Email address: <mailto:soubid@sou.edu>
Location/Address: SOU Facilities Management and Planning
(hand deliver bids here) 351 Walker Avenue
Ashland, OR 97220

Project Overview

State Board of Higher Education acting by and through Southern Oregon University (SOU), is seeking bids to furnish and install a new Stage Rigging system at the SOU Music Recital Hall.

SOU intends to award a contract to the company that offers the lowest cost to furnish and install a Stage Rigging system that meets all the requirements of this ITB.

SOU promotes equal opportunity for all individuals without regard to age, color, disability, marital status, national origin, race, religion or creed, sex or gender, sexual orientation, or veteran status.

Contract Term

The term for the contract awarded pursuant to this solicitation shall be for a period effective from the date of contract execution and extending until completion of the Scope of Work as detailed herein. SOU, at its sole discretion, may choose to amend any ensuing contract for additional work.

*** Bids must be received by SOU Facilities Management & Planning no later than 4:00 p.m. PST (Pacific Standard Time) on this date.**

SECTION 1: INSTRUCTIONS TO BIDDERS

All Bids submitted in response to this ITB are subject to the provisions and requirements of the applicable Oregon Revised Statutes (ORS), the applicable Attorney General's Model Public Contract Rules and the Administrative Rules of the Oregon University System.

1. **Right to Reject:** SOU reserves the right to cancel or reject this procurement, ITB, and any or all Bids received as a result of this ITB upon finding that it is in the public interest to do so.
2. **Preparation Costs:** SOU shall not be liable for any costs incurred by bidders in the preparation of responses to this ITB, including any meetings, demonstrations or travel costs that may be required or requested.
3. **Questions or Requests for Clarification/Change:** All requests for changes or clarifications regarding technical information, procedural requirements, contractual requirements or other issues must be submitted, in writing, and received no later than the date and time listed in the Schedule of Events to the name and address listed on the cover page of this ITB. Proposers must note that SOU is not allowed to consider exceptions to the specifications or terms and conditions after the deadline for which to do so has passed. If you have an exception or a concern with anything in this ITB, you must raise that issue, in writing, which must be received by the deadline date for Requests for Changes, listed in the Schedule of Events.

If Bidder has any questions, concerns or problems with the Terms and Conditions included in this Section, Bidder must indicate so in writing and submit such written questions, concerns or problems to SOU's Contact Person no later than the date specified in the Project Timeline: "Written Questions due from Proposers". Any protest to the specifications required in this ITB must be submitted no less than three business days following the issuance of this ITB or any subsequent addenda to this ITB.

SOU reserves the right to reject bids from respondents that raise any objections to the terms and conditions of this ITB after the deadline date for requests for changes. Bidders' proposed agreements, including proposed supplemental terms and conditions may be considered by SOU in its sole discretion, pursuant to paragraph 15 below.

SOU will consider all protests and requested changes and, if reasonable and appropriate, amend this ITB.

Envelopes or emails or faxes containing requests for change or protest of ITB requirements or contract provisions shall be marked as follows:

- ITB Specification (or Contract Provisions) being questioned;

- Request for Change (or Protest);
- ITB Document Number; and,
- Date Submitted.

Instructions for emailed responses are provided on page one of this document.

4. **Submittal Location:** Requests for ITB specification or contract provision change, protest or clarification must be submitted to the following email address: <mailto:soubid@sou.edu> or by mail or hand delivery to SOU Facilities Management and Planning, 351 Walker Avenue, Ashland, OR 97520. Any such requests sent to anywhere other than this location will not be considered. Such requests may be submitted via email or first class mail, provided the method of transmission provides for a return receipt to sender.

5. **Change or Modification Addenda(s):** Any change or clarification to the specifications or the procurement process or to the terms and conditions of the contract will be issued in the form of an Addendum to this ITB and will be made available to all proposers. Only documents issued as addenda by the SOU Facilities office will serve to change this ITB in any way. No other direction received by the proposer, written or oral, serves to change this ITB document.

Bidders are not required to return addenda with their ITB proposal. However, bidders are responsible for making themselves aware of and obtaining and incorporating any changes made in any addenda issued into their final proposal. Failure to do so may cause the bidder's proposal to be rejected.

6. **Bid Preparation and Submission:** Bids shall be of detail to demonstrate that the proposer has a thorough understanding of the project and the SOU environment. Bids may be emailed to <mailto:soubid@sou.edu>, mailed or hand delivered to the SOU Facilities office at the address listed in this ITB.

Minimum Bid Requirements:

- Submit proposal on company letterhead, signed by an officer authorized to commit the company.**
- Include a detailed list of materials to be provided.**
- Include catalog cut sheets for major components to be provided.**
- Indicate whether installation crews will be company employees or subcontractors, and where the installers are based.**
- State the estimated time (# of working days) required to complete on-site work.**
- Provide a minimum 1-year full warranty on proposed products and labor.**
- Provide a signed Proposal Certification statement (Attachment A).**
- Provide (3) Owner references for equivalent equipment installed in comparable facilities within the last 5 years.**

Bids must be received due date and time listed in the Schedule of Events of this ITB. **Late bids or modifications will be rejected.**

7. **Public Records:** This ITB and one copy of each Bid received, together with copies of all documents pertaining to the Award of a Contract, shall be kept by SOU and shall be open to public inspection. If a bid contains any information that is considered a trade secret by the bidder under ORS 192.501(2), each sheet of such information must be clearly marked with the following:

**"This data constitutes a trade secret under ORS 192.501(2),
and shall not be disclosed except in accordance with the
Oregon Public Records Law, ORS Chapter 192."**

The Oregon Public Records Law, ORS 192.501(2), exempts from disclosure only bona fide trade secrets, and the exemption from disclosure applies "unless the public interest requires disclosure in the particular instance." Therefore, non-disclosure of documents or any portion of a document submitted as part of a bid may depend upon official or judicial determinations made pursuant to the Public Records Law.

Pricing information cannot be labeled a trade secret and must be open to public inspection. Bidders are requested to mark only specific pages or text in their bid considered a "trade secret" under Public Records Law. Bids in which the entire document is marked or otherwise identified in its entirety as confidential or a "trade secret" will be rejected.

8. **Information Submitted:** Bidders are cautioned that it is the bidder's sole responsibility to submit all information required, and that SOU is under no obligation to solicit such information if it is not included within the bid. Failure by the bidder to submit such information may result in rejection of the bid as non-responsive.
9. **Evaluation Criteria:** Any contract(s) resulting from this ITB will be awarded based upon lowest cost. The proposed equipment must meet, at a minimum, all requirements of this ITB. Any resulting contract will be in accordance with the Oregon University System, SOU, and State of Oregon administrative purchasing rules and laws.
10. **Investigation of References:** SOU reserves the right to investigate the references and the past performance of any Bidder with respect to its successful performance of similar projects, compliance with specifications and contractual obligations, its completion or delivery of a project on schedule, and its lawful payment of suppliers, sub-contractors, and workers. SOU may postpone the award or execution of the contract before or after Notice of Intent to Award to complete its investigation. SOU reserves the right to reject any bid or to reject all bids at any time prior to SOU's execution of a contract in the event proposer's reference checks prove unsatisfactory.
11. **Consideration of Past Performance:** SOU reserves the right to consider past performance, historical information and fact, whether gained from the proposer's bid, question and answer conference, references, or any other source in the evaluation process.
12. **Reservation of Rights:** SOU has and reserves the right to refuse to enter into a contract if SOU, based upon reasonable grounds, determines that the interests of SOU would not be served. Specifically, this right may be exercised if SOU does not believe that a given proposer can perform a contract, or for any reason set forth in Oregon Administrative Rules. SOU, at its option, may give the proposer notice, specifying the grounds for rejection, and allow the proposer (7) calendar days to respond in writing.

Following such response, SOU, in its sole discretion may reject the bid as provided in the referenced administrative rules.

13. **Selection Protests:** Unless this ITB is canceled, after SOU opens all timely-received Bids, SOU will evaluate all bids in accordance with the requirements set forth in this ITB. SOU will award the contract to the lowest responsive bidder. In the event that bids do vary significantly, SOU reserves the right to conduct discussions with the finalist bidder, to accept best and final offers from that finalist, and to negotiate changes.

The SOU Facilities Director will notify the apparent successful bidder and announce an Intent-to-Award. Identification of the "apparent successful bidder" is procedural only and creates no right in the named proposer to award of the contract. All competing bidders shall be notified in writing of SOU's Intent-to-Award and the identity of the apparent successful bidder and shall be given seven (7) calendar days to review the ITB file and evaluation report in the SOU Facilities office. Any questions or concerns about, or protests of, the evaluation process must be in writing and must be delivered to and received by the SOU Facilities Director within seven (7) calendar days after the date of the letter of Intent-to-Award identifying the apparent successful proposer(s).

Within a reasonable time following the end of this seven (7) day protest period, SOU will consider all protests received, if any, and:

- a. reject all protests and enter into a contract with the apparent successful bidder; OR
 - b. sustain a meritorious protest(s) and reject the apparent successful bidder as non-responsive, if such bidder is unable to demonstrate that its bid complied with all material requirements of the solicitation and Oregon public procurement law; thereafter, SOU may name a new apparent successful bidder; OR
 - c. reject all bids and cancel the procurement.
14. **Best and Final Offer:** Pursuant to OAR 580-061-0155, SOU reserves the right to select the vendor that offers the best value to SOU. SOU reserves the right to conduct discussions with the finalist bidder, to accept best and final offers from that bidder, and to negotiate changes, if it is in SOU's best interest to do so.
15. **Negotiation of Final Contract:** SOU has found that limited negotiation of the proposed contract is sometimes required to effect a successful procurement because of their experience that proposers may desire to include in the final contract certain supplemental terms and conditions from the proposers' such as software license agreements, maintenance contracts, technical support agreements and other similar documents. Such negotiation may occur at SOU's discretion. Form of agreement between Owner and Contractor will be the SOU Professional Services Agreement (Attachment C).

SECTION 2: SCOPE OF WORK

Furnish and install new stage rigging in the SOU Music Recital Hall per the Technical Specifications (Attachment B) and the requirements of this ITB. Work includes installation of seven (7) single purchase line sets, each with 4-5 loft blocks and associated hardware.

This project is located in the Recital Hall at the SOU Music Building located at 450 Mountain Avenue, Ashland, OR. This Music Building was constructed in 1972 and the existing rigging is original to the building. The rigging head beam will be rebuilt by separate contract prior to the start of this work. The selected contractor will be required to coordinate with the head beam contractor and the Owner's crews.

On site work is subject to Oregon Bureau of Labor and Industries (BOLI) prevailing wage rates and reporting requirements if the contract amount exceeds \$50,000.

Attachments:

- Attachment A: Proposal Certification Statement
- Attachment B: Technical Specifications
- Attachment C: SOU Professional Services Agreement Form
- Attachment D: Existing Conditions Photographs
- Attachment E: Recital Hall Floor Plan
- Attachment F: Rebuilt Rigging Head Beam (separate contract)

ATTACHMENT A

PROPOSER CERTIFICATION

EACH PROPOSER MUST READ AND COMPLY WITH THE FOLLOWING SECTIONS. FAILURE TO DO SO MAY RESULT IN PROPOSAL REJECTION.

SUBSECTION I: CERTIFICATION OF COMPLIANCE WITH TAX LAWS

As required by ORS 305.385(6), I, the undersigned duly authorized representative of the proposer, hereby certify under penalty of perjury that the proposer is not, to the best of my knowledge, in violation of any of the tax laws described in ORS 305.380(4).

SUBSECTION II: FINANCIAL RESPONSIBILITY

SOU reserves the right to investigate and evaluate, at any time prior to award and execution of the contract, the apparent successful proposer's financial responsibility to perform the contract. Submission of a signed proposal shall constitute approval for SOU to obtain any credit report information SOU deems necessary to conduct the evaluation. SOU shall notify the apparent successful proposer(s), in writing, of any other documentation required, which may include, but need not be limited to, recent profit-and-loss history; current balance statements; assets-to-liabilities ratio, including number and amount of secured versus unsecured creditor claims; availability of short and long-term financing; bonding capacity and credit information, etc. Failure to promptly provide this information may result in proposal rejection.

SOU may postpone the award or execution of the contract after announcement of the apparent successful Proposer in order to complete its investigation and evaluation. Failure of an apparent successful proposer to demonstrate financial responsibility, as required under OAR 580-040-0275 shall render the proposer non-responsible and shall constitute grounds for proposal rejection, as required under OAR 580-040-0275.

The undersigned agrees and certifies that he/she:

1. Has read and understands all bid (proposal) instructions, specifications, and terms and conditions contained herein (including any attachments listed in this document);
2. Is an authorized representative of the proposer, that the information provided in this proposal is true and accurate, and that providing incorrect or incomplete information may be cause for proposal rejection or contract termination;
3. Is bound by and will comply with all requirements, specifications, and terms and conditions contained herein;
4. Will furnish the designated item (s) and/or service(s) in accordance with the RFP, proposal and the agreement; and
5. Proposer will provide/furnish federal tax ID, federal employee identification number or social security number with proposal submission.

SUBSECTION III: SIGNATURE BLOCK

Signature of Proposer's duly authorized representative for (Contractor)

Printed Name and Title: _____

Date: _____

Tax ID / Federal Employer Identification Number (FEIN): _____

An authorized representative of the Proposer must sign this Proposal as well as initial any alterations or erasures in ink.

Attachment B – Technical Specifications
Replace Stage Rigging at the SOU Music Recital Hall
(ITB 2014-0505)

General Scope of Work: Vender will provide and install seven (7) single purchase line sets each with 4-5 loft blocks. Existing building head beams are on 12 ft. centers and the entire system is under hung from existing building I beams (W8x17). A rebuilt rigging head beam (Attachment F) will be installed by separate contract prior to the start of the rigging replacement.

Work to be performed by others:

1. Owner will remove the following rigging equipment (acoustical shells, clouds, lighting, hanging pipes, rope locks, arbors, arbor hand lines and aircraft cable, existing line set pipes, and head blocks)
2. Owner will remove and store existing stage weight for reuse (size: 12 inch by 5 inch, 8-inch space between start of arbors grooves. - for 10 inch center to center arbor rods).
3. Rebuilt rigging head beam to be installed by a separate contractor.

Recital Hall Existing Conditions

1. T-Track, mounted on the recital hall rigging wall. Total of 11 T-tracks, on 8-inch centers. These will be reused for project. (See Attachments D & E for more info).
2. General information for contractor reference. See the attached photographs (Attachment D) and floor plan (Attachment E) for additional details.
 - a. Pickups at 12 ft. center to center, and pipe is centered on stage, with middle pickups 6 ft. to each side of centerline
 - b. Arbors to be replaced are 72 inches tall (amount of space for weight). Nominal full load capacity of each arbor is 1072 lbs.
 - c. Existing lock rail to be replaces is 2 ft. 4 ½ inches to deck from top of rail
 - d. 8 ft. long lock rail begins 7 inches from upstage wall
 - e. T-Track assembly begins 1 ft. 10" from back wall. (10 ¾" to Center Line.)
 - f. There are 11 T-Tracks on 8-inch centers. The 7 arbors are located between the 2nd and 3rd T-Track (line one), 3rd and 4th (line 2), 5th and 6th (line 3), 6th and 7th, (line 4), 7th and 8th (line 5), 9th and 10th (line 6) and 10th and 11th (line 7). See floor plan.
3. The mule blocks for the first five line sets are located on same beam as short loft block
4. Total travel of current line sets, 20 ft. 8 inches.
5. Grid iron height is 32 ft. to bottom of beams from stage deck.

Work to be performed under this contract:

1. Remove loft blocks, mule blocks, floor blocks and locking rail. SOU will dispose of this material.
2. Provide all needed ¼ inch, 7 x 19 aircraft cable.
3. New Locking Rail with 7 rope locks. Total length 8 ft. Rope locks Clancy 010-533R or equivalent with oval lock rings. Locking rail: Clancy 011-538R8 or equivalent.
4. (7) new sliding floor tension blocks installed in existing T-track. Clancy 600-11015C75 or equivalent.
5. (7) new arbors, single purchase. 6 ft. nominal arbor length. 8 inch centers for attachment to T Track. Arbor rods are 10 inches center to center. Steel spreader bars every two ft. Retaining collar on each bar. Arbor top punched to accept 8 cables. Clancy 007-15X06 or equivalent.
6. (7) new under hung head blocks with fittings to clamp to single new head beam (Attachment F). These blocks also have groove for ¾ inch hand line. Clancy 59 series with clamps for W8 or equivalent.
7. (5) new 8" mule blocks, (4 space) to clamp to existing W8 head beams to change horizontal direction of the 5 Downstage line sets. Short cables in each case run directly to loft blocks. Head blocks are clamped at angle to align with short line head blocks and corresponding head block. Upstage2 line sets are directly in line with overhead pipes. Clancy 12 series or equivalent
8. (7) new under hung swivel loft blocks, to clamp to existing head beams, grooved for ¼ inch aircraft cable. These will be short line blocks for each line set. H and H model #844N19 or equivalent.
9. (25) new under hung loft blocks, to clamp to building head beams, grooved for ¼ inch aircraft cable. (21) blocks will serve as 2nd, 3rd and long line blocks for the 7 line sets and (4) blocks as pickups for cable for the electrics. Clancy 19 series or equivalent.
10. (7) new 46 ft. long schedule 40 1-½-diameter pipes. 4 pickups for each pipe are spaced 12 ft. apart, with centerline of theatre at middle point between 2 center pickups. Clancy 015-67R or equivalent.
11. (4) new Strain Relief cable cradles on 4 multi-cables to clamp around electric cable and attach to ¼ inch aircraft take-up cables. Arranged so that electric cable is above acoustic "clouds" when electrics are in playing position. Clancy 015-295 or equivalent.
12. Rated pipe clamps to clamp all pick-up lines to pipe battens.
13. Rated cable clips to tie all pick-up lines to arbors.
14. (7) new ¾-inch hand lines, one for each arbor. Suregrip synthetic rope or equivalent.
15. (14) sets new loft block idlers, installed on 2nd to short loft block and 3rd from short loft block. 3 pulleys. Clancy I13 or equivalent.

16. (32) new rated turnbuckles attached to top of arbor to allow adjustment for 28 batten lift lines and 4 electric cable take up lines. Clancy 032-2221 J & E or equivalent.
17. Contractor shall rig the existing electric cables for the 4 electricians. Owner will designate position on new battens and electric cables can be tied off at that spot. University Electricians will reinstall power to raceways after rigging contractor is off site (not part of this project). Rigging contractor will rig electric cable to supporting cables on arbor and trim cables so that they can fly to low position along with pipe battens and disappear above "clouds" when pipe battens go to playing trim.

Additional Requirements:

1. All sheaves to be rated nylon, such as nylatron. All sheaves with exception of loft block idler sheaves shall have either sealed precision ball bearing or tapered roller bearings, rated for specified load.
2. After installation and leveling, all arbor turnbuckles shall be moused.
3. Design/installation shall be by ETCP Certified Rigger-theatre.

ATTACHMENT C
BUSINESS SERVICES - PROCUREMENT AND CONTRACTING

1250 Siskiyou Blvd, Ashland, Oregon 97520
T 541-552-6319 | F 541-552-6337

Department of Higher Education

Personal/Professional Services Contract
For Services Over \$25,000

This contract is between the State of Oregon, acting by and through its Department of Higher Education, on behalf of Southern Oregon University, hereafter called INSTITUTION and

_____, hereafter called CONTRACTOR.

Institution's supervising representative for this contract is _____.

1. Effective Date and Duration. This contract shall become effective on the date on which it has been signed by every party hereto and, in some instances may require approval of another State agency. Unless earlier terminated or extended, this contract shall expire on _____. However, such expiration shall not extinguish or prejudice Institution's right to enforce this contract with respect to: (i) any breach of a Contractor warranty; or (ii) any default or defect in Contractor performance that has not been cured.

2. Statement of Work. Contractor will provide the following personal/professional services:

[Empty rectangular box for Statement of Work]

or Contractor's statement of work, including the delivery schedule for the work, contained in Exhibit A, attached hereto and by this reference made a part hereof.

3. Consideration.

- a) Institution agrees to pay Contractor, from available and authorized funds, a sum not to exceed \$ _____ (Or the hourly rate of \$ _____) for accomplishing the work required by this contract. The maximum, not-to-exceed compensation payable to Contractor under this contract is \$ _____, not including any allowable expenses of \$ _____.
b) If any interim payments to Contractor are made, such payments shall be made only in accordance with the schedule and requirements in Exhibit A.

4. Terms and Conditions. The terms and conditions of this contract are contained on the following page titled "Personal/Professional Services Contract-Standard Contract Provisions."

5. Travel and Other Expenses, Reimbursement of travel and other expenses is allowed only as provided in Exhibit A and only at State of Oregon travel reimbursement rates.

6. Contract Documents. This Contract consists of the following documents which are listed in descending order of precedence and are attached and incorporated by reference: the Personal/Professional Services Contract, Exhibits A, B, and C and other requirements set forth in Exhibits ____ and ____.

CONTRACTOR DATA AND CERTIFICATION

Name (tax filing): _____

Address: _____ Fax No. _____

Citizenship, if applicable: Non-resident alien: [] YES [] NO

Business Designation: (Check one):

- [] Corporation [] Partnership [] Limited Partnership [] Limited Liability Partnership [] Sole Proprietorship
[] Governmental/Non-Profit [] Limited Liability Company

MWESB Certification #: _____

- [] DBE [] MBE [] WBE [] ESB

Federal Tax ID#: _____ or SSN#: _____

BUSINESS SERVICES - PROCUREMENT AND CONTRACTING

1250 Siskiyou Blvd, Ashland, Oregon 97520
T 541-552-6319 | F 541-552-6337

Department of Higher Education

Personal/Professional Services Contract
For Services Over \$25,000

EXHIBIT A

Contractor: _____ Contract # _____

STATEMENT OF WORK:

.

DELIVERY SCHEDULE:

.

CONSIDERATION:

- a. Payment for all work performed under this contract shall be subject to the provisions of ORS 293.462 and shall not exceed the total maximum sum of \$ _____, not including any travel and other expense reimbursement.
- b. Interim payments shall be made to Contractor following Board's review and approval of billings submitted by Contractor. Contractor will also submit copies of other billings for work performed under the contract when such bills are to be paid by other parties. These other billings are not subject to the maximum compensation amount set forth above.
- c. Contractor shall not submit billings for, and Institution will not pay, any amount in excess of the maximum compensation amount set forth above. If this maximum compensation amount is increased by amendment of this contract, the amendment must be fully effective before Contractor performs work subject to the amendment. Contractor shall notify Institution's supervising representative in writing thirty (30) calendar days before this contract expires of the upcoming expiration of the contract. No payment will be made for any services performed before the beginning date or after the expiration date of this contract. This contract will not be amended after the expiration date.
- d. Contractor shall submit monthly billings for work performed. The billings shall describe all work performed with particularity, by whom it was performed, and shall itemize and explain all expenses for which reimbursement is claimed. The billings shall also include the total amount billed to date by Contractor prior to the current invoice. Contractor will specifically note in the billing when one-third and two-thirds of the maximum contract amount, including expense reimbursement, has been expended. Billings shall be sent to the supervising representative.

TRAVEL AND OTHER EXPENSES:

Travel and other expenses of the Contractor shall be reimbursed by Institution at State of Oregon rates, and must be submitted separately on a Travel Expense Report form to Business Services.

BUSINESS SERVICES - PROCUREMENT AND CONTRACTING

1250 Siskiyou Blvd, Ashland, Oregon 97520
T 541-552-6319 | F 541-552-6337

Department of Higher Education

Personal/Professional Services Contract For Services Over \$25,000

EXHIBIT B INSURANCE

During the term of this contract, Contractor shall maintain in full force at its own expense, each insurance noted below:

1. **Required by Institution of Contractor with one or more workers, as defined by ORS 656.027.**

Workers' Compensation: Contractor, its subcontractors, if any, and all employers providing work, labor, or materials under this contract are subject employers under the Oregon Worker's Compensations law and shall either comply with ORS 656.017, which requires said employers to provide workers' compensation coverage that satisfies Oregon law for all their subject workers, or shall comply with the exemption set out in 656.126.

2. **Required by Institution** **Not required by Institution.**

Professional Liability insurance with a combined single limit, or the equivalent, of not less than

\$200,000 \$500,000 \$1,000,000 or \$2,000,000 for each claim, incident or occurrence.

This is to cover damages caused by error, omission or negligent acts related to the professional services to be provided under this contract.

3. **Required by Institution** **Not required by Institution.**

General Liability insurance with a combined single limit, or the equivalent, of not less than

\$200,000 \$500,000 \$1,000,000 or \$2,000,000 for each occurrence for Bodily Injury and Property Damage.

It shall include contractual liability coverage for the indemnity provided under this contract. It shall provide that the State of Oregon, Institution and divisions, officers, and employees are Additional Insured's but only with respect to the Contractor's services to be provided under this contract.

4. **Required by Institution** **Not required by Institution.**

Automobile Liability insurance with a combined single limit, or the equivalent of not less than

Oregon Financial Responsibility Law (ORS 806.060) \$200,000 \$500,000 or \$1,000,000

for each accident for Bodily Injury and Property Damage, including coverage for owned, hired or non-owned vehicles, as applicable.

5. **Certificates of Insurance.** As evidence of the insurance coverage required by this contract, the Contractor shall furnish an endorsement from the insurance company naming the State of Oregon, acting by and through the State Board of Higher Education, on behalf of Southern Oregon University, its officers and employees as additional insured's with respect to the work of this contract. Endorsement must be mailed to the name/address noted below (in #6). Insuring companies or entities are subject to State acceptance. If requested, complete copies of insurance policies, trust agreements, etc. shall be provided to the State. The Contractor shall be financially responsible for all pertinent deductibles, self-insured retentions and/or self-insurance.

6. **Notice of cancellation or change.** There shall be no cancellation, material change, reduction of limits or intent not to renew the insurance coverage(s) without thirty (30) days written notice from the Contractor or its insurer(s) to Institution at the following address:

SOU Business Services
Attn: Treasa Sprague
1250 Siskiyou Blvd. Ashland, OR 97520

BUSINESS SERVICES - PROCUREMENT AND CONTRACTING

1250 Siskiyou Blvd, Ashland, Oregon 97520

T 541-552-6319 | F 541-552-6337

Department of Higher Education

Personal/Professional Services Contract For Services Over \$25,000

EXHIBIT C CERTIFICATION STATEMENT FOR INDEPENDENT CONTRACTOR (Contractor completes if Contractor is not a corporation or is a Professional Corporation)

Contractor certifies he/she meets the following standards:

1. Registered under ORS Chapter 701 to provide services for which such registration is required.
2. Filed all federal and state income tax returns in the name of my business or a business Schedule C as part of the personal income tax return, for the previous year, or expect to file federal and state income tax returns, for services performed as an independent contractor in the previous year.
3. Furnish the tools or equipment necessary for the contracted labor services.
4. Authority to hire and fire employees who perform the labor or services.
5. Represent to the public that the services are to be provided by independently established business as four (4) or more of the following circumstances exist. **Check four or more of the following:**
 - A. The labor or services are primarily carried out at a location that is separate from my residence or is primarily carried out in a specific portion of my residence, which is set aside as the location of the business.
 - B. Commercial advertising or business cards are purchased for the business, or I have a trade association membership.
 - C. Telephone listing is used for the business that is separate from the personal residence listing.
 - D. Services are performed only pursuant to written contracts.
 - E. Services are performed for two or more different persons within a period of one year.
 - F. I assume financial responsible for defective workmanship or for service not provided as evidenced by the ownership of performance bonds, warranties, errors and omission insurance or liability insurance relating to the services to be provided.

Contractor Signature: _____ Date: _____

BUSINESS SERVICES - PROCUREMENT AND CONTRACTING

1250 Siskiyou Blvd, Ashland, Oregon 97520

T 541-552-6319 | F 541-552-6337

Department of Higher Education

Personal/Professional Services Contract For Services Over \$25,000

STANDARD CONTRACT PROVISIONS

1. ACCESS TO RECORDS. Contractor shall maintain books, records, documents, and other evidence and accounting procedures and practices sufficient to reflect properly all costs of whatever nature claimed to have been incurred and anticipated to be incurred in the performance of this Contract. The Oregon Department of Higher Education, Oregon Secretary of State, Federal Government, and their duly authorized representatives shall have access to the books, documents, papers, and records of Contractor which are directly pertinent to the Contract for the purpose of making audit, examination, excerpts, and transcripts. Contractor shall retain and keep accessible such fiscal records, books, documents, papers, plans, and writings for a minimum of three (3) years, or such longer period as may be required by applicable law, following final payment and termination of this Contract, or until the conclusion of any audit, controversy or litigation arising out of or related to this Contract, whichever is later.

2. AVAILABILITY OF FUNDS. Institution certifies that sufficient funds are available and authorized for expenditure to finance costs of this Contract within its current biennial appropriation or expenditure limitation, provided, however, the continuation of the Contract, or any extension, after the end of the fiscal period in which it is written, is contingent upon a new appropriation or limitation for each succeeding fiscal period sufficient in amount, in the exercise of Institution's reasonable administrative discretion, to continue to make payments under this Contract.

3. CAPTIONS. The captions or headings in this Contract are for convenience only, and in no way define, limit, or describe the scope or intent of any provisions of this Contract.

4. COMPLIANCE WITH APPLICABLE LAW. Contractor shall comply with all federal, state, county, and local laws, ordinances, and regulations applicable to the work to be done under this Contract. Contractor specifically agrees to comply with all applicable requirements of federal and state civil rights and rehabilitation statutes, rules, and regulations. Contractor also shall comply with the Americans with Disabilities Act of 1990 (Pub LNo. 101-336), Title VI of the Civil Rights Act of 1964, Section V of the Rehabilitation Act of 1973, ORS 659.425, and all regulations and administrative rules established pursuant to those laws. Contractor further agrees to make payments promptly when due, to all persons supplying to such Contractor, labor or materials for the prosecution of the work provided in this Contract; pay all contributions or amounts due the Industrial Accident Fund from such Contractor incurred in performance of this Contract; not permit any lien or claim to be filed or prosecuted against the state on account of any labor or material furnished; pay to the Department of Revenue all sums withheld from employees pursuant to ORS 316.167. If Contractor fails or refuses to make any such payments required herein, the appropriate Institution official may pay such claim. Any payment of a claim in the manner authorized in this section shall not relieve the Contractor or Contractor's surety from obligation with respect to any unpaid claims. Contractor shall promptly pay any person or entity that furnishes medical care to Contractor's employees those sums which Contractor agreed to pay for such services and all money Contractor collected or deducted from employee's wages to provide such services.

5. DISCLOSURE OF SOCIAL SECURITY NUMBER. Contractor must provide Contractor's Social Security number unless Contractor provides a federal tax ID number. This number is requested pursuant to ORS 305.385 and OAR 150-305.100. Social Security numbers provided pursuant to this authority will be used for the administration of state, federal, and local tax laws.

6. EXECUTION AND COUNTERPARTS. This Contract may be executed in several counterparts, each of which shall be an original, all of which shall constitute but one and the same instrument.

7. GOVERNING LAW. This Contract shall be governed and construed in accordance with the laws of the State of Oregon without regard to principles of conflicts of law. Any claim, action, or suit between Institution and Contractor that arises out of or relates to performance of this Contract shall be brought and conducted solely and exclusively within the Circuit Court for Marion County, for the State of Oregon. Provided, however, that if any such claim, action, or suit may be brought only in a federal forum, it shall be brought and conducted solely and exclusively within the United States District Court for the District of Oregon. CONTRACTOR, BY EXECUTION OF THIS CONTRACT, HEREBY CONSENTS TO THE IN PERSONAM JURISDICTION OF SAID COURTS.

8. RECYCLING. Contractor shall use recyclable paper and products to the maximum extent economically feasible in the performance of the Contract.

9. HAZARD COMMUNICATION. Contractor shall notify Institution prior to using products containing hazardous chemicals to which Institution employees may be exposed. Products containing hazardous chemicals are those products defined by Oregon Administrative Rules, Chapter 437. Upon Institution's request, Contractor shall immediately provide Material Safety Data Sheets, as required by OAR 437-155-025, for the products subject to this provision.

10. INDEMNITY, RESPONSIBILITY FOR DAMAGES. Contractor shall be responsible for all damage to property, injury to persons, and loss, expense, inconvenience, and delay which may be caused by, or result from, the conduct of work under this Contract, or from any act, omission, or neglect of Contractor, its subcontractors, or employees. Contractor shall save, defend, indemnify, and hold harmless the State of Oregon, the State Board of Higher Education, the Institution, and their officers, agents, employees, and members from all claims, suits, and actions of any nature resulting from or arising out of the activities or omissions of Contractor or its subcontractors, officers, agents, or employees acting under this Contract and provided that Institution shall provide Contractor with prompt written notice of any such claim, suit, action or proceeding and reasonable assistance, at Contractor's expense, in the defense thereof. Contractor shall have control of the defense and settlement thereof, but neither Contractor nor any attorney engaged by Contractor shall defend the claim in the name of the State of Oregon or Institution, nor purport to act as legal representative of the state of Oregon or any of its agencies, without the prior written consent of the Oregon Attorney General. The State of Oregon may, at its election and expense, assume its own defense and settlement in the event that the State of Oregon determines that Contractor is prohibited from defending the State of Oregon, is not adequately defending its interests, or that an important governmental principle is at issue and the State of Oregon desires to assume its own defense.

11. INDEPENDENT CONTRACTOR STATUS. The service(s) to be rendered under this Contract are those of an independent contractor. Although the Institution reserves the right (i) to determine (and modify) the delivery schedule for the work to be performed, and (ii) to evaluate the quality of the completed performance, Institution cannot and will not control the means or manner of Contractor's performance. Contractor is responsible for determining the appropriate means and manner of performing the work. Contractor is not to be considered an agent or employee of Institution for any purpose, and neither Contractor nor any of Contractor's agents or employees are entitled to any of the benefits that Institution provides for its employees. Contractor will be solely and entirely responsible for its acts and for the acts of its agents or employees during the performance of this Contract. If Contractor is providing personal services as an individual, Contractor: (1) is engaged as an independent contractor and will be responsible for any Federal or State taxes applicable to this payment; (2) will not be eligible for any Federal Social Security, State Workers' Compensation, unemployment insurance, or Public Employees Retirement System benefits from this Contract payment; (3) is not an officer, employee, or agent of the State as these terms are used in ORS 30.265 and will not be under the direction and control of Institution; (4) is not currently employed by the Federal Government and the amount charged does not exceed Contractor's normal charge for the type of service provided if payment is to be charged against Federal funds; (5) must furnish Form 8233 in duplicate with this Contract if Contractor is a non-resident alien and claims exemption from Federal withholding tax.

The Oregon State Board of Higher Education, acting on behalf of Institution, will report the total amount of all payments to Contractor, including any expenses, in accordance with Federal Internal Revenue Service and State of Oregon Department of Revenue regulations. (See also Exhibit C.)

BUSINESS SERVICES - PROCUREMENT AND CONTRACTING

1250 Siskiyou Blvd, Ashland, Oregon 97520

T 541-552-6319 | F 541-552-6337

Department of Higher Education

Personal/Professional Services Contract For Services Over \$25,000

STANDARD CONTRACT PROVISIONS

12. INSURANCE. Contractor shall provide insurance as indicated on Exhibit B, attached hereto and by this reference made a part hereof. Insurance policies, which cannot be excess to a self-insurance program, are to be issued by an insurance company authorized to do business in the State of Oregon. The State of Oregon, acting by and through the State Board of Higher Education, on behalf of Southern Oregon University, and their officers and employees shall be included as additional insureds. If any of the liability insurance is arranged on a "claims made" basis, "tail" coverage will be required at the completion of this Contract for a duration of 24 months. Before Contractor commences work under this Contract, Contractor shall furnish to the Institution contracts officer certificates of insurance and endorsements as evidence of the insurance coverages required by this Contract, including workers' compensation. The certificates shall provide that the insurance company will give a 30-day written notice to the Institution contracts officer if the insurance is canceled or materially changed.

13. LIMITATION OF LIABILITIES. Except for liability arising under or related to sections 16(A) or 24(B), neither party shall be liable for (i) any indirect, incidental, consequential, or special damages under this Contract, or (ii) any damages of any sort arising solely from the termination of this Contract in accordance with its terms.

14. NOTICES. Except as otherwise expressly provided in this Contract, any communications between the parties hereto or notices to be given hereunder shall be given in writing by personal delivery, facsimile, or mailing the same, postage prepaid, to Contractor or Institution at the address or number set forth on the signature page of this Contract, or to such other addresses or numbers as either party may hereafter indicate. Any communication or notice so addressed and mailed shall be deemed to be given five (5) days after mailing. Any communication or notice delivered by facsimile shall be deemed to be given when receipt of the transmission is generated by the transmitting machine. To be effective against the Institution, such facsimile transmission must be confirmed by telephone notice to the Institution's supervising representative. Any communication or notice by personal delivery shall be deemed to be given when actually delivered.

15. OWNERSHIP OF WORK PRODUCT. All work product of Contractor that results from this Contract (the work product) is the exclusive property of Institution. Institution and Contractor intend that such work product be deemed "work made for hire" of which Institution shall be deemed the author. If for any reason the work product is not deemed "work made for hire," Contractor hereby irrevocably assigns to Institution all its right, title, and interest in and to any and all of the work product, whether arising from copyright, patent, trademark, trade secret, or any other state or federal intellectual property law or doctrine. Contractor shall execute such further documents and instruments as Institution may reasonably request in order to fully vest such rights in Institution. Contractor forever waives any and all rights relating to the work product, including without limitation, any and all rights arising under 17 USC 106A or any other rights of identification of authorship or rights of approval, restriction or limitation on use or subsequent modifications.

16. REPRESENTATIONS AND WARRANTIES. (a) Contractor's Representations and Warranties. Contractor represents and warrants to Institution that (1) Contractor has the power and authority to enter into and perform this Contract, (2) this Contract, when executed and delivered, shall be a valid and binding obligation of Contractor, enforceable in accordance with its terms, (3) the work under this Contract shall be performed in a good and workmanlike manner and in accordance with the highest professional standards, (4) Contractor shall, at all times during the term of this Contract, be qualified, professionally competent, and duly licensed to perform the work, (5) all computer hardware and software delivered under this Contract will, individually and in combination, correctly process, sequence, calculate all date and date related data for all dates prior to, through, and after January 1, 2000, and (6) any software products delivered under this Contract that process date or date related data shall recognize, store, and transmit date data in a format which explicitly and unambiguously specifies the correct century. (b) Contractor's Limitation of Liability. Contractor's liability with respect to items (5) and (6) shall not exceed: (1) twice the total Contract amount (including any amendments) or (2) \$100,000, whichever is greater. (c) Warranties Cumulative. The warranties set forth in this section are in addition to, and not in lieu of, any other warranties provided.

17. SURVIVAL. All rights and obligations shall cease upon termination or expiration of this Contract, except for the rights and obligations set forth in Effective Date and Duration, and Sections 1,7,10, 13, 15, 16, 17, and 20.

18. SEVERABILITY. If any term or provision of this Contract is declared by a court of competent jurisdiction to be illegal or in conflict with any law, the validity of the remaining terms and provisions shall not be affected, and the rights and obligations of the parties shall be construed and enforced as if the Contract did not contain the particular term or provision held to be invalid.

19. SUBCONTRACTS AND ASSIGNMENTS. Contractor shall not enter into any subcontracts for any of the work required by this Contract, or assign or transfer any of its interest in this Contract, without obtaining prior written approval from the Institution. In addition to any provisions the Institution may require, Contractor shall include in any permitted subcontract under this Contract a requirement that the subcontractor be bound by this section and Sections 1, 10, 15, and 26 as if the subcontractor were the Contractor. Institution's consent to any subcontract shall not relieve Contractor of any of its duties or obligations under this Contract.

20. SUCCESSORS IN INTEREST. The provisions of this Contract shall be binding upon and shall inure to the benefit of the parties hereto, and their respective permitted successors and assigns.

21. TAX COMPLIANCE CERTIFICATION. Contractor hereby affirms, under penalty of perjury, as provided in ORS305.385(6), that to the best of Contractor 's knowledge, Contractor is not in violation of any of the tax laws described in ORS 305.380(4).

22. TERMINATIONS. (a) This Contract may be terminated at any time by mutual consent of the parties, or by Institution for convenience upon thirty (30) days' notice to the contractor. (b) In addition, the Institution may terminate this Contract effective upon delivery of notice to Contractor, or at such later date as may be established by the Institution, if (i) Federal or state regulations or guidelines are modified, changed, or interpreted in such a way that either the work under this Contract is prohibited or Institution is prohibited from paying for such work from the planned funding source; or (ii) Any license or certificate required by law or regulation to be held by Contractor to provide the services required by this Contract is for any reason denied, revoked, or not renewed. (c) This Contract may also be terminated by Institution for default (including breach of Contract) if (i) Contractor fails to provide services or materials called for by this Contract within the time specified herein or any extension thereof; or (ii) Contractor fails to perform any of the other provisions of this Contract, or so fails to pursue the work as to endanger performance of this Contract in accordance with its terms, and after receipt of notice from Institution, fails to correct such failures within ten (10) business days.

23. TERMINATION DUE TO NON-APPROPRIATION OF FUNDS. If sufficient funds are not provided in future legislatively approved budgets of Institution, or from applicable Federal, state, or other sources, to permit Institution in the exercise of its reasonable administrative discretion to continue this Contract, or if Institution or program for which this Contract was executed is abolished, the Institution may terminate this Contract without further liability by giving Contractor not less than thirty (30) days' notice. In determining the availability of funds from the Oregon Legislature for this Contract, Institution may use the budget adopted for it by the Joint Ways and Means Committee of the Oregon Legislative Assembly.

BUSINESS SERVICES - PROCUREMENT AND CONTRACTING

1250 Siskiyou Blvd, Ashland, Oregon 97520

T 541-552-6319 | F 541-552-6337

Department of Higher Education

Personal/Professional Services Contract For Services Over \$25,000

STANDARD CONTRACT PROVISIONS

24. REMEDIES. (a) In the event of termination pursuant to Section 22(a) and (b)(i) and 23, Contractor's sole remedy shall be a claim for the sum designated for accomplishing the work multiplied by the percentage of work completed and accepted by the Institution, less previous amounts paid and any claim(s) which the Institution has against the Contractor. If previous amounts paid to Contractor exceed the amount due to Contractor under this subsection, Contractor shall pay any excess to Institution upon demand. (b) In the event of termination pursuant to Sections 22(b)(ii) or (c), Institution shall have any remedy available to it in law or equity. If it is determined for any reason that Contractor was not in default under these subsections, the rights and obligations of the parties shall be the same as if the Contract was terminated pursuant to Section 22(a). (c) Upon receiving a notice of termination of this Contract, Contractor shall immediately cease all activities under this Contract, unless Institution expressly directs otherwise in such notice of termination. Upon termination of this Contract, Contractor shall deliver to Institution all documents, information, works-in-progress and other property that are or would be deliverables had the Contract been completed. Upon Institution's request, Contractor shall surrender to anyone Institution designates, all documents, research or objects or other tangible things needed to complete the work.

25. NO THIRD PARTY BENEFICIARIES. Institution and Contractor are the only parties to this Contract, and are the only parties entitled to enforce its terms. Nothing in this Contract gives, is intended to give, or shall be construed to give or provide any benefit or right, whether directly, indirectly or otherwise, to third persons unless such third persons are individually identified by name herein, and expressly described as intended beneficiaries of the terms of this Contract.

26. TIME IS OF THE ESSENCE. Contractor agrees that time is of the essence under this Contract.

27. YEAR 2000 COMPLIANCE. In the event Contractor learns or has reason to believe that Institution's hardware or software environment fails to use a date format that explicitly specifies century in any date data, Contractor shall promptly advise Institution of such failure.

28. FOREIGN CONTRACTOR. If the Contractor is not domiciled in or registered to do business in the State of Oregon, Contractor shall promptly provide to the Oregon Department of Revenue and the Secretary of State, Corporation Division, all information required by those agencies relative to this Contract. The Contractor shall demonstrate its legal capacity to perform these services in the State of Oregon prior to entering into this Contract.

29 FORCE MAJEURE. Neither Institution nor Contractor shall be held responsible for delay or default caused by fire, riot, acts of God, or war where such cause was beyond, respectively, Institution's or Contractor's reasonable control. Contractor shall, however, make all reasonable efforts to remove or eliminate such a cause of delay or default and shall, upon the cessation of the cause, diligently pursue performance of its obligations under this Contract.

30. WAIVER. The failure of Institution to enforce any provision of this Contract shall not constitute a waiver by Institution of that or any other provision, MERGER. THIS CONTRACT CONSTITUTES THE ENTIRE AGREEMENT BETWEEN THE PARTIES. THERE ARE NO UNDERSTANDINGS, AGREEMENTS, OR REPRESENTATIONS, ORAL OR WRITTEN, NOT SPECIFIED HEREIN REGARDING THIS CONTRACT. NO AMENDMENT, CONSENT, OR WAIVER OF TERMS OF THIS AGREEMENT SHALL BIND EITHER PARTY UNLESS IN WRITING AND SIGNED BY ALL PARTIES. ANY SUCH AMENDMENT, CONSENT, OR WAIVER SHALL BE EFFECTIVE ONLY IN THE SPECIFIC INSTANCE AND FOR THE SPECIFIC PURPOSE GIVEN. CONTRACTOR, BY THE SIGNATURE HERETO OF ITS AUTHORIZED REPRESENTATIVE, ACKNOWLEDGES HAVING READ AND UNDERSTOOD THE CONTRACT AND CONTRACTOR AGREES TO BE BOUND BY ITS TERMS AND CONDITIONS.

Attachment D
Replace Stage Rigging at the SOU Music Recital Hall
(ITB 2014-0505)
Photos of Existing Conditions



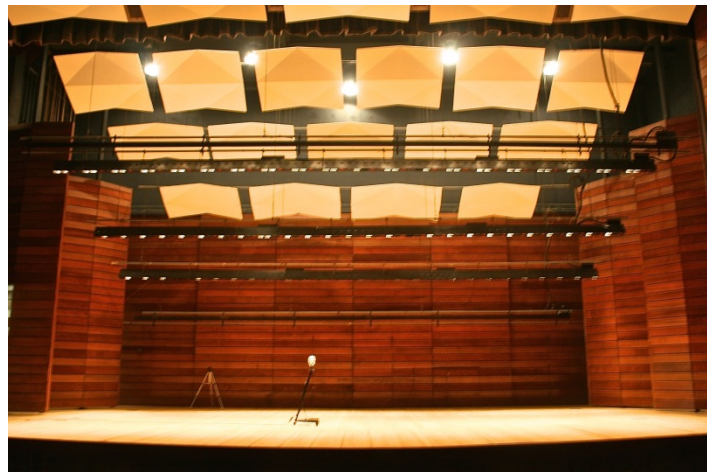
Arbors



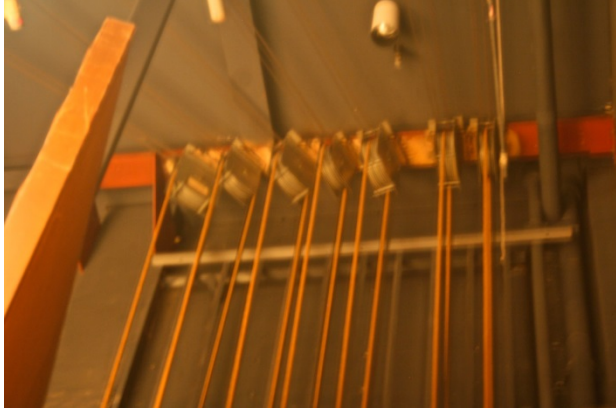
Electrics Cable



Electrics Battens



Stage Front View



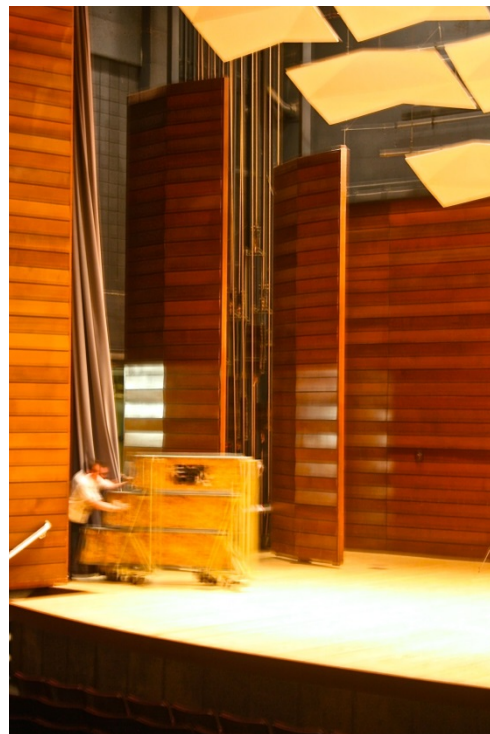
Headblocks-to be removed by separate contract



Mule Blocks



Rotating Panels Near Pinrail to Remain



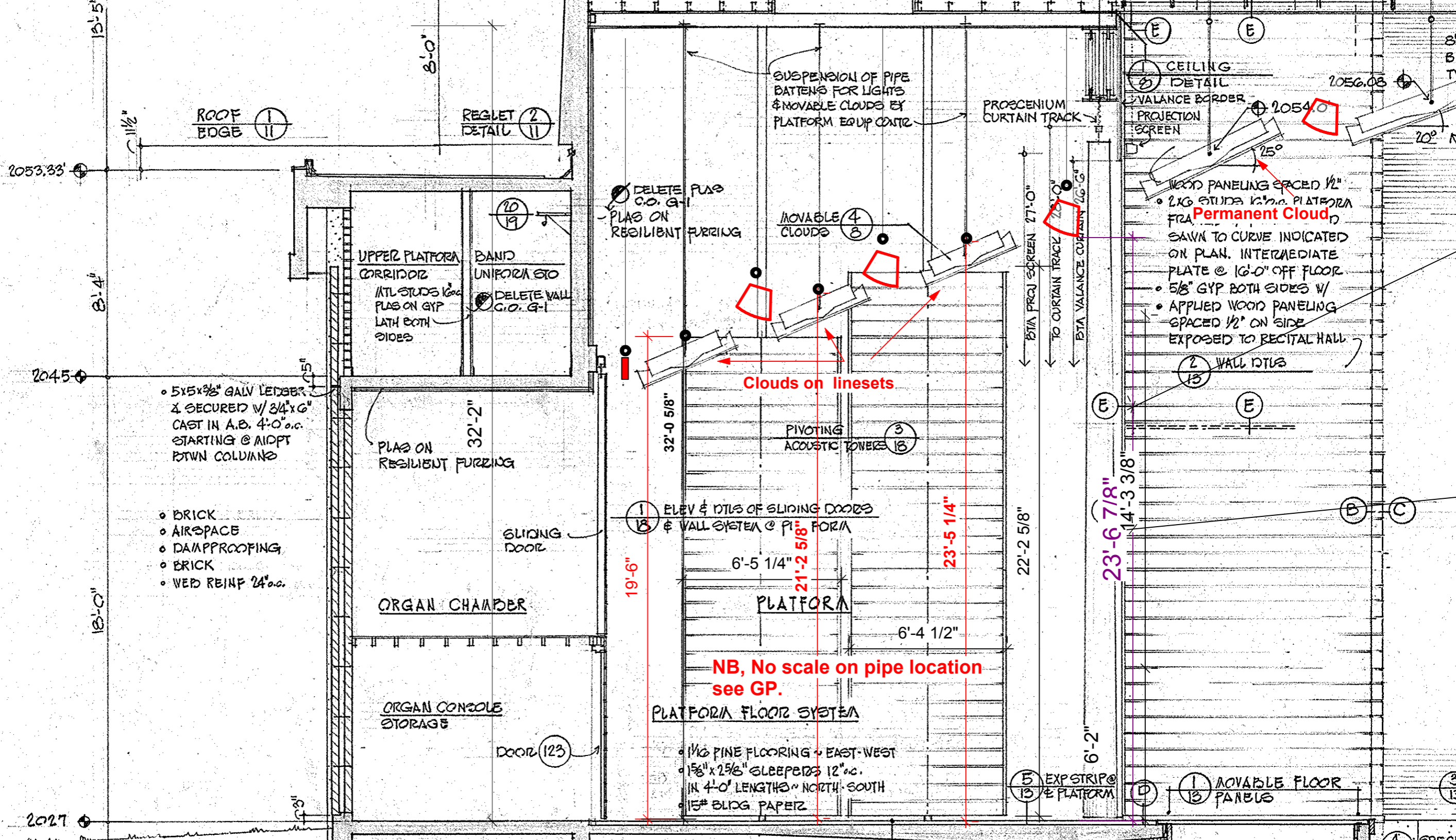
Pinrail Location on Stage



Rigging Wall Elevation



US Three Clouds on Battens



ROOF EDGE (11)

REGLET DETAIL (11)

2053.33'

8'-4"

2045'

- 5x5x3/8" GALV LEDGER & SECURED W/ 3/4"x6" CAST IN A.B. 4'-0" o.c. STARTING @ ADJPT BTWN COLUMNS
- BRICK
- AIRSPACE
- DAMPROOFING
- BRICK
- WED REINF 24" o.c.

UPPER PLATFORM CORRIDOR

BAND UNIFORM STO

1/4" STUDS 16" o.c. PLAS ON GYP LATH BOTH SIDES

DELETE WALL G.O. G-1

PLAS ON RESILIENT FURRING

32'-2"

SLIDING DOOR

ORGAN CHAMBER

ORGAN CONSOLE STORAGE

DOOR (123)

DELETE PLAS G.O. G-1 PLAS ON RESILIENT FURRING

MOVABLE CLOUDS (4) (8)

Clouds on linesets

PIVOTING ACOUSTIC TOWERS (3) (13)

ELEV & DTLS OF SLIDING DOORS & WALL SYSTEM @ PI FORM

6'-5 1/4"

PLATFORM

6'-4 1/2"

NB, No scale on pipe location see GP.

PLATFORM FLOOR SYSTEM

- 1 1/2" PINE FLOORING - EAST-WEST
- 1 5/8" x 2 5/8" SLEEPERS 12" o.c. IN 4'-0" LENGTHS - NORTH-SOUTH
- 15# BLDG PAPERZ

SUSPENSION OF PIPE BATTENS FOR LIGHTS & MOVABLE CLOUDS BY PLATFORM EQUIP CONTR

PROSCENIUM CURTAIN TRACK

27'-0"

26'-0"

26'-6"

22'-2 5/8"

23'-6 7/8"

14'-3 3/8"

(13)

EXP STRIP @ PLATFORM (13)

MOVABLE FLOOR PANELS (13)

- WOOD PANELING SPACED 1/2"
- 2x6 STUDS 16" o.c. PLATFORM FRAME
- SAWN TO CURVE INDICATED ON PLAN. INTERMEDIATE PLATE @ 16'-0" OFF FLOOR
- 5/8" GYP BOTH SIDES W/ APPLIED WOOD PANELING SPACED 1/2" ON SIDE EXPOSED TO RECITAL HALL

Permanent Cloud

WALL DTLS (2) (13)

CEILING DETAIL

VALANCE BORDER PROJECTION SCREEN

2054.0

2056.08

2027'

18'-0"

8'-0"

13'-5"

(E)

(E)

(13)

(E)

(B)

(C)

(5)

(13)

(13)

(3)

(13)

ATTACHMENT F - REBUILT HEAD BEAM

GENERAL NOTES:

1. PLANS AND CALCULATIONS FOR THE STRUCTURAL DESIGN WERE BASED UPON:
- THE 2010 OREGON STRUCTURAL SPECIALTY CODE (2009 IBC)
2. DESIGN LOADS ARE AS FOLLOWS:
MAXIMUM OF 7 HEAD BLOCKS AT 1072 POUNDS PER HEAD BLOCK
3. SPECIAL INSPECTIONS:
STEEL:
PERIODIC: HIGH STRENGTH BOLTING, SINGLE PASS FILLET WELDS 5/16" AND SMALLER.

STRUCTURAL SPECIFICATIONS:

GENERAL

ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE CURRENT GOVERNING EDITION OF THE OREGON STRUCTURAL SPECIALTY CODE.

STRUCTURAL STEEL & MISCELLANEOUS IRON

STRUCTURAL STEEL AND MISCELLANEOUS IRON SHALL BE CONSTRUCTED IN ACCORDANCE WITH AISC CODE OF STANDARD PRACTICE - CURRENT EDITION.

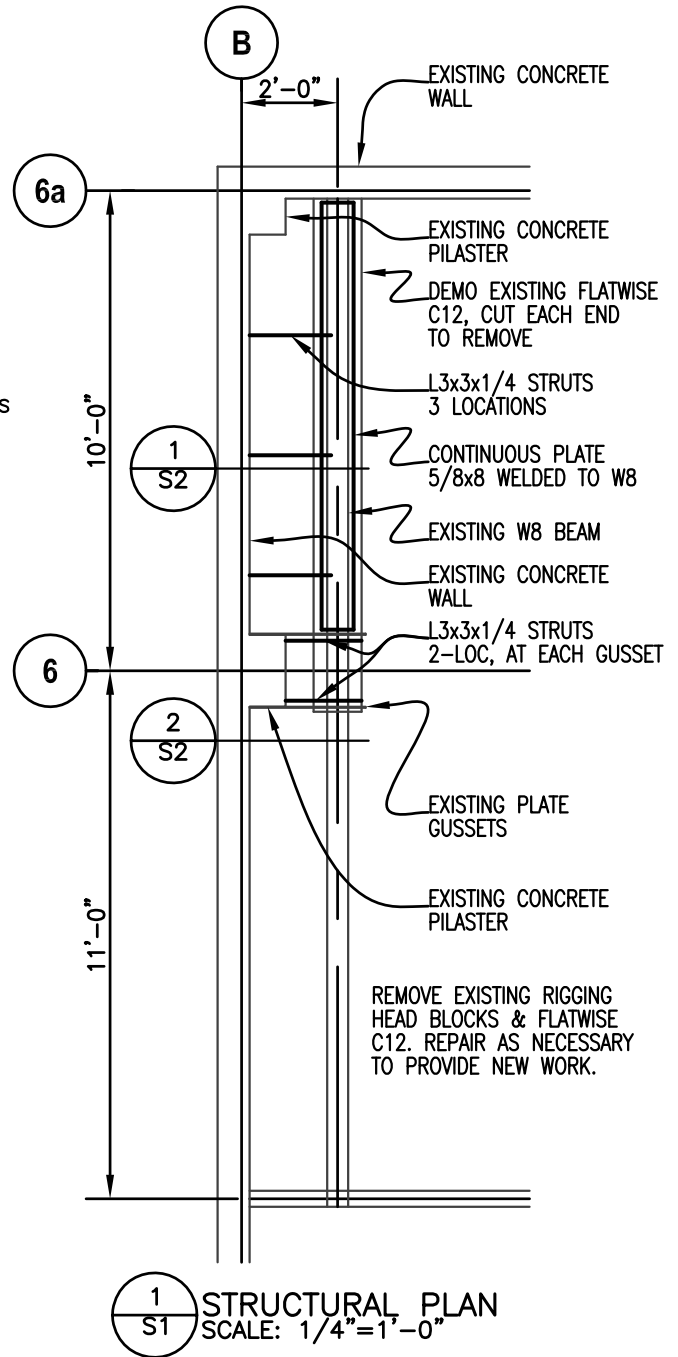
1. WIDE FLANGE & STRUCTURAL TEE SHAPES SHALL CONFORM TO ASTM A992.
 2. CHANNELS & ANGLES SHALL CONFORM TO ASTM A36.
 3. STRUCTURAL PLATE SHALL CONFORM TO ASTM A36 OR ASTM A572.
- ALL STRUCTURAL STEEL & MISCELLANEOUS IRON SHALL RECEIVE A SHOP PRIME COAT, EXCEPT ON SURFACES RECEIVING WELDS, CLEAN & PRIME AFTER FIELD WELDS ARE COMPLETE.
ALL STRUCTURAL STEEL SHALL RECEIVE TWO COATS OF SEMI-GLOSS ALKYD ENAMEL COMPATIBLE WITH PRIMER.

WELDING

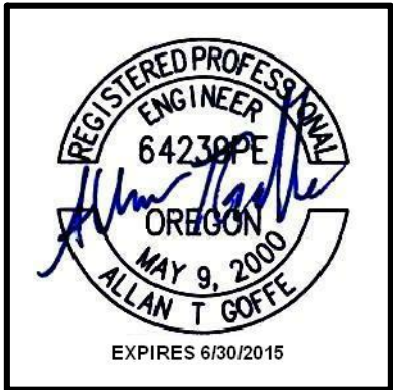
ALL WELDING SHALL BE PERFORMED BY CERTIFIED WELDERS IN ACCORDANCE WITH AWS 'STANDARD QUALIFICATION PROCEDURE' TO PERFORM THE TYPE OF WORK REQUIRED. ALL WELDING SHALL BE IN ACCORDANCE WITH THE CURRENT AWS WELDING CODE. ARC WELDING ELECTRODES SHALL BE E70xx SERIES FOR A36, A572 & A992 MATERIAL.

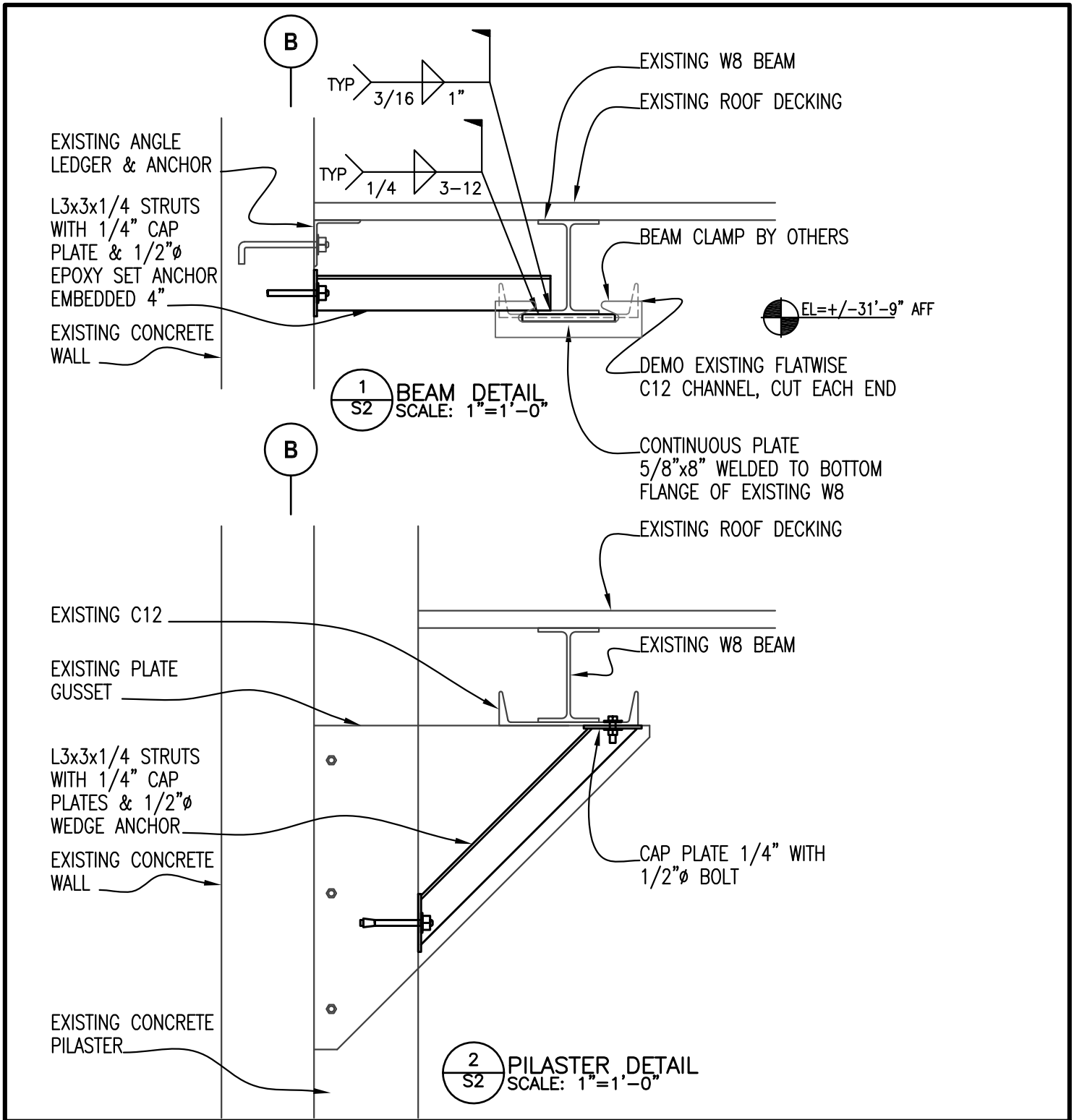
HIGH STRENGTH BOLTS

BOLTS SHALL BE HEAVY HEX STRUCTURAL BOLTS PER ANSI B18.2.1 AND SHALL CONFORM TO THE REQUIREMENTS OF ASTM A325. BOLTS SHALL BE TYPE 1 OR 2 AND SHALL BE USED IN A BEARING TYPE CONNECTION WITH TREADS EXCLUDED FROM THE SHEAR PLANE (X). NUTS SHALL BE ASTM A563-C, D, HEAVY HEX WASHERS SHALL BE FLAT CIRCULAR, RECTANGULAR OR SQUARE BEVELED WASHERS AND SHALL CONFORM TO ASTM F436 TYPE 1. FINISH SHALL MATCH NUT. WASHER SHALL BE INSTALLED UNDER THE ELEMENT BEING TURNED FOR A325 BOLTS. WASHERS OVER OVERSIZED OR SLOTTED HOLES SHALL ALSO COMPLY WITH RCSC SPECIFICATIONS.



SOUTHERN OREGON UNIVERSITY 1250 SISKIYOU BLVD ASHLAND, OREGON			
RIGGING HEAD BEAM STRENGTHENING			
DATE:	MARCH 28, 2014	ACE Engineering, LLC P. O. Box 231, Ashland, Oregon Telephone (541) 552-1417	
SCALE: 1/4" = 1'-0"	PROJ. NO. 2013-34		
DRAWN	ATG	CHK'D	ATG
PAGE	1	OF	2





SOUTHERN OREGON UNIVERSITY 1250 SISKIYOU BLVD ASHLAND, OREGON			
RIGGING HEAD BEAM STRENGTHENING			
DATE:	MARCH 28, 2014		
SCALE: 1" = 1'-0"	PROJ. NO. 2013-34		
DRAWN	ATG	CHK'D	ATG
PAGE	2	OF	2

ACE Engineering, LLC
P. O. Box 231, Ashland, Oregon
Telephone (541) 552-1417

