

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK  
**CITY OF PORTLAND**

**BUILDING INSPECTION**  
**PERMIT**

Please Read Application And Notes, If Any, Attached

PERMIT ISSUED  
Permit Number: 060229  
MAR 1 2006  
CITY OF PORTLAND

This is to certify that MERRILL INDUSTRIES INC/Cianbro Corp.  
has permission to install Additional Structural Support to existing I Beam and extra steel Column  
AT 601 DANFORTH ST PORTLAND, OR 972 A003001

provided that the person or persons who perform or supervise the work accepting this permit shall comply with all of the provisions of the Statutes of the State and of the Ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.

Apply to Public Works for street line and grade if nature of work requires such information.

Verification of inspection must be given and when permission is procured before this building or part thereof is occupied or services are closed-in. 4  
YOUR NOTICE REQUIRED

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIRED APPROVALS

Fire Dept. \_\_\_\_\_  
Health Dept. \_\_\_\_\_  
Appeal Board \_\_\_\_\_  
Other \_\_\_\_\_  
Department Name

*[Signature]*  
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

# City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 06-0229	Issue Date: MAR 2006	CBL: 072 A003001
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Location of Construction: <b>601 DANFORTH ST</b>	Owner Name: MERRILL INDUSTRIES INC	Owner Address: 601 DANFORTH ST <b>CITY OF PORTLAND</b>	Phone:
Business Name:	Contractor Name: Cianbro Corp.	Contractor Address: 328 W. Commercial Street Portland	Phone: 2077735852
Lessee/Buyer's Name	Phone:	Permit Type: Alterations - Commercial	Zone:

Past Use: Commercial/ Salt Shed	Proposed Use: Commercial/ Salt Shed/ install Additional Structural Support to roof with an I Beam and extra steel Column	Permit Fee: \$201.00	Cost of Work: \$20,000.00	CEO District: 3
		<input type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: <i>REPAIR S2</i> <i>2/27/06</i> Signature: <i>[Signature]</i>

Proposed Project Description: install Additional Structural Support to roof with an I Beam and extra steel	Signature:	Signature: <i>[Signature]</i>
<b>PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)</b>		
Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied		
Signature:	Date:	

Permit Taken By: Idobson	Date Applied For: 0212212006	<b>Zoning Approval</b>
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1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.  2. Building permits do not include plumbing, septic or electrical work.  3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..	<b>Special Zone or Reviews</b> <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Date:	<b>Zoning Appeal</b> <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied >ate:	<b>Historic Preservation</b> <input type="checkbox"/> Not in District or Landmar <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date
	Date:		

## CERTIFICATION

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE OF WORK. TITLE		DATE	PHONE

**City of Portland, Maine - Building or Use Permit**

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

<b>Permit No:</b> 06-0229	<b>Date Applied For:</b> 02/17/2006	<b>CBL:</b> 072 A003001
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<b>Location of Construction:</b> 601 DANFORTH ST	<b>Owner Name:</b> MERRILL INDUSTRIES INC	<b>Owner Address:</b> 601 DANFORTH ST	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> Cianbro Corp.	<b>Contractor Address:</b> 328 W. Commercial Street Portland	<b>Phone</b> (207) 773-5852
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Alterations - Commercial	

<b>Proposed Use:</b> Commercial/ Salt Shed/ install Additional Structural Support to roof with an I Beam and extra steel Column	<b>Proposed Project Description:</b> install Additional Structural Support to roof with an I Beam and extra steel Column
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# General Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: <b>92 CASSIDY POINT DRIVE</b>		
Total Square Footage of Proposed Structure <b>24,600</b>	Square Footage of Lot <b>38,500</b>	
Tax Assessor's Chart, Block & Lot Chart#      Block#      Lot# <b>72      A      3</b>	Owner: <b>MERRILL INDUSTRIES</b>	Telephone: <b>846 0100</b>
Lessee/Buyer's Name (If Applicable) <b>SPRAGUE ENERGY CORP.</b>	Applicant name, address & telephone: <b>SPRAGUE ENERGY CORP. 92 CASSIDY POINT DRIVE PORTLAND, ME. 04102 207-772-3254</b>	Cost Of Work: \$ <b>20,000</b> Fee: \$ <b>201.00</b> C of O Fee: \$
Current Specific use: <b>SALT SHED</b>		
If vacant, what was the previous use? _____		
Proposed Specific use: _____		
Project description: <b>AD ADDITIONAL STRUCTURAL SUPPORT TO ROOF WITH AN I BEAM AND EXTRA STEEL COLUMN-</b>		
Contractor's name, address & telephone: <b>CIANDRO CORP, CASSIDY POINT DRIVE 773-5852</b>		
Who should we contact when the permit is ready: <b>WALTER WATSON</b>		
Mailing address: _____ Phone: <b>772 3254 XT 113</b>		

Please submit all of the information outlined in the Commercial Application City of Portland, Maine. Failure to do so will result in the automatic denial of your permit.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department request additional information prior to the issuance of a permit. For further information visit us online at [www.portlandmaine.gov](http://www.portlandmaine.gov), stop by the Building Inspections office, room 315 City Hall or call 874-8703.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to comply with all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature of applicant: **Walter E. Watson**

Date: **2-9-06**

**This is not a permit; you may not commence ANY work until the permit is issued.**



## Project Memo

**Client/Project:** Cianbro / Sprague Merrill Salt Shed (GEI # 604)

**Date:** February 15, 2006

**To:** Walter Watson (Sprague)

**From:** Roger G. (GEI)

**Copy:** Lou Campbell (Cianbro)

**Subject:** Salt Shed Roof Emergency Repairs

**References:** Construction Sketches 8 sheets dated Jan 25 thru Jan 31, 2006

**Message:** Walter, as requested

I designed **Roof** Repair Structure for **60** psf total (dead + snow) load. (Note that Repair **Structure** was designed **as an** emergency **fix** and not as a permanent repair.)

**Cianbro** installed the Work and Completed it last week.

I inspected the Work **as** it was installed and after it was completed.

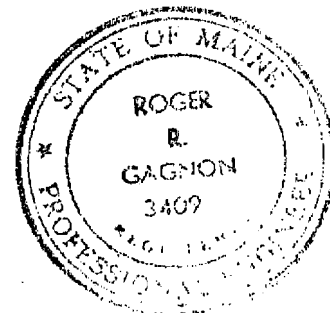
The as-installed **work** is satisfactory.

**I trust** that **this information** meets your immediate needs. Please **call if** there is any need for clarification, or if you need more.

Thanks, Roger

A handwritten signature in black ink, appearing to read "Roger G. Gagnon", with a long, sweeping horizontal line extending to the right.

Attachments: Construction Details, **8** sheets

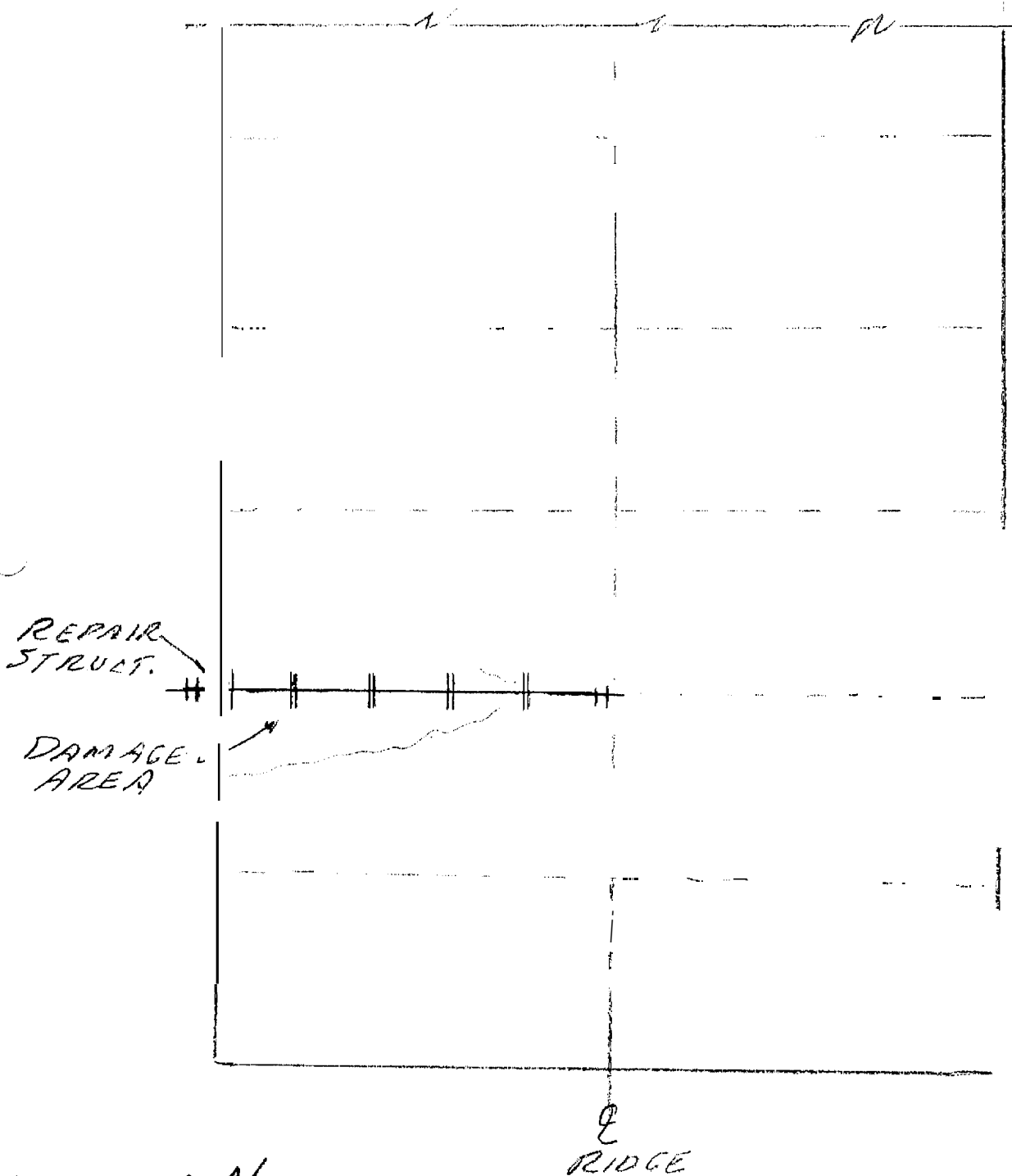


PROJECT Ciandro / Sproague  
SUBJECT Merriell Salt Shed  
ITEM Roof Repair

GAGNON ENGINEERING, INC.  
Structural Consultants  
198 MAIN STREET  
GORHAM, MAINE 04038

DATE 11/30/06  
BY RE CK \_\_\_\_\_  
SHEET 1 OF 6  
JOB No. 604

○ PLAN (Key)

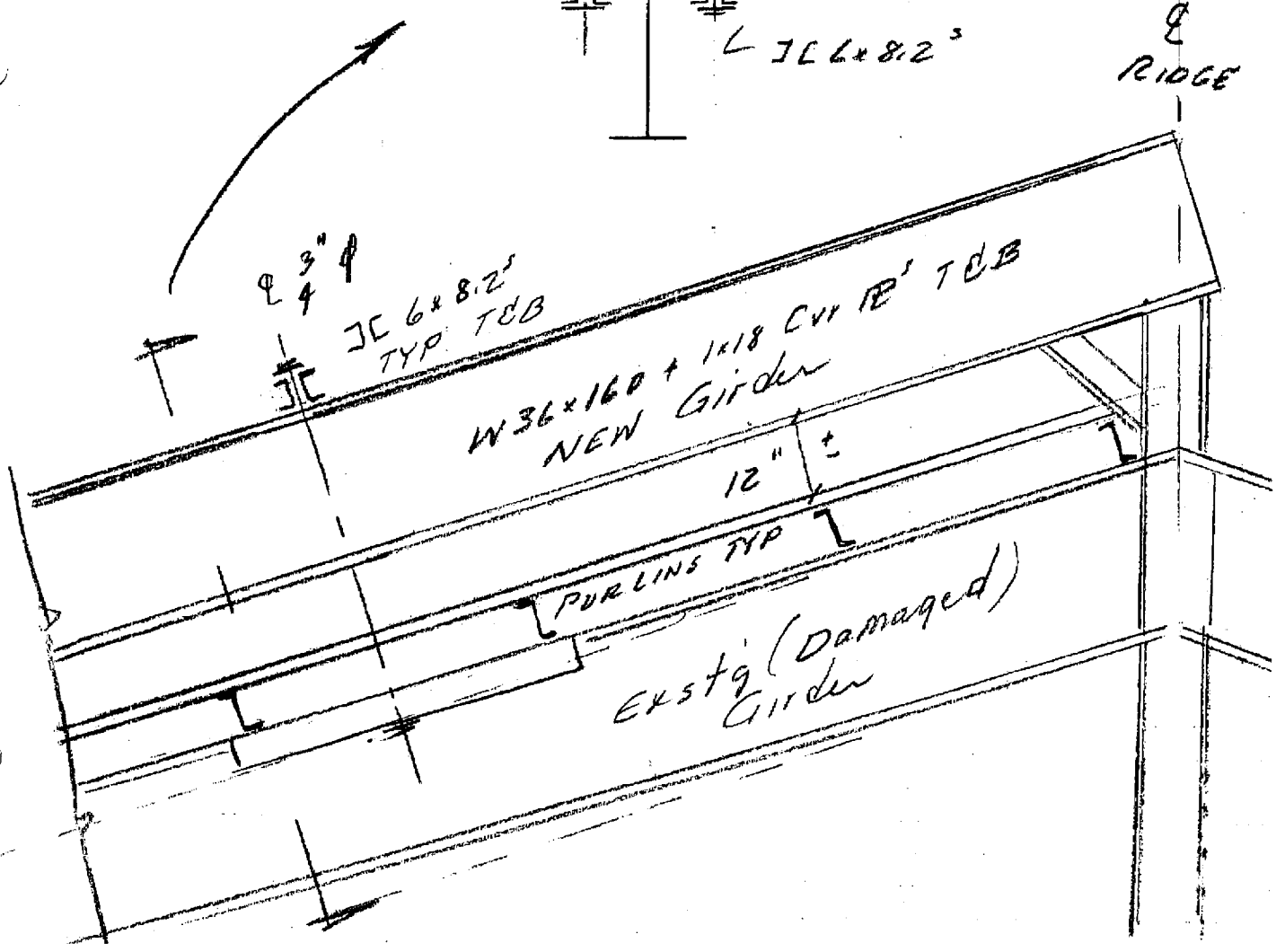
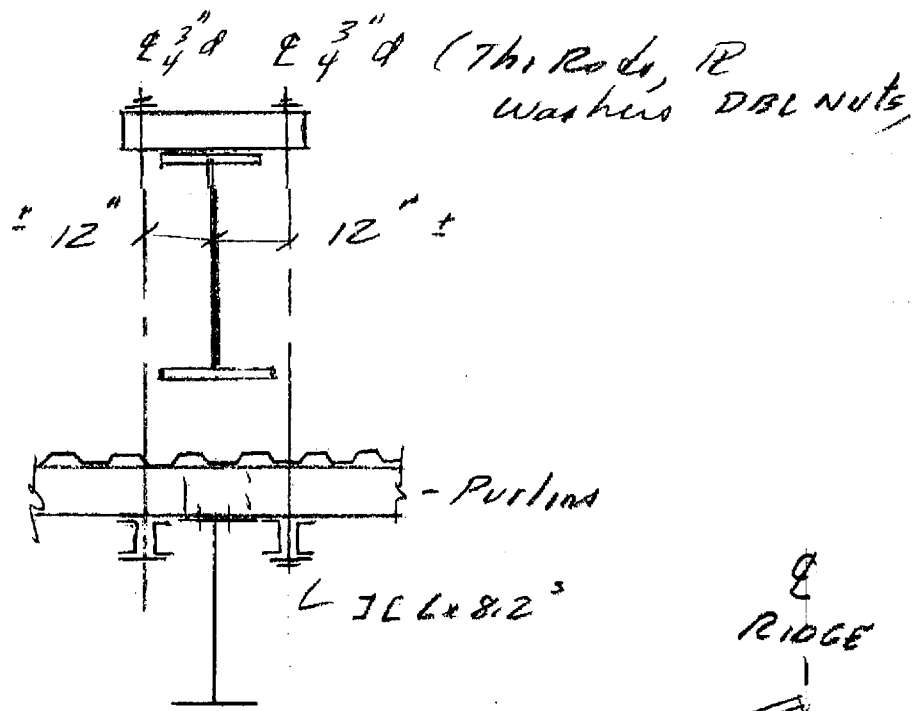


○ ↑ N  
+ 20' +

PROJECT Cianbro Sprague  
SUBJECT Menut Salt Shed  
ITEM Roof Repairs

GAGNON ENGINEERING, INC.  
Structural Consultants  
198 MAIN STREET  
GORHAM, MAINE 04038

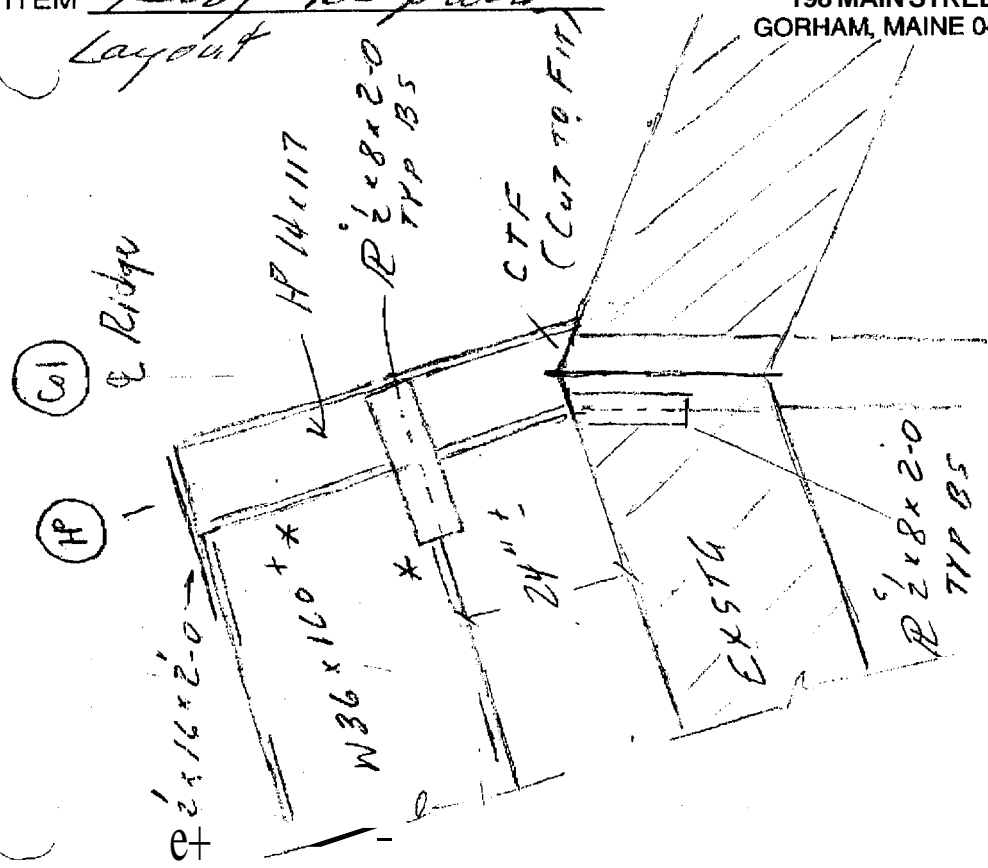
DATE 1/30/06  
BY RL CK  
SHEET 2 OF 6  
JOB No. 604



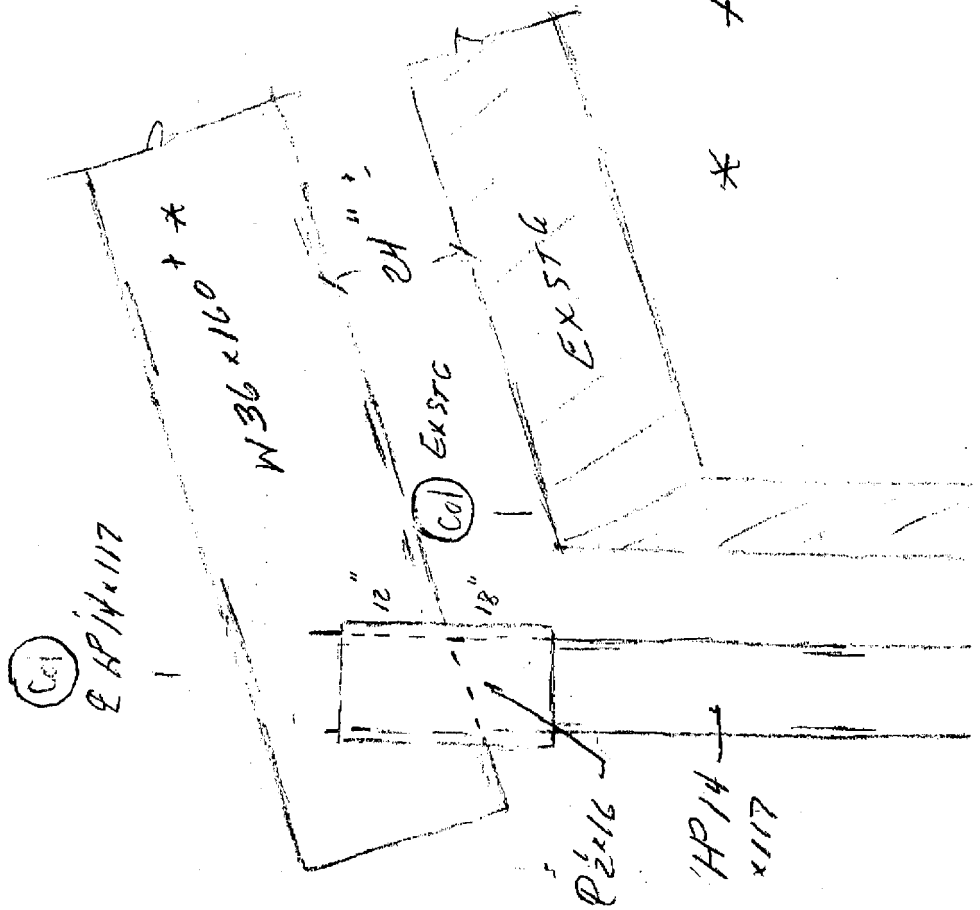
PROJECT Cran bro / Sprague  
 SUBJECT Merrill Salt Shed  
 ITEM Roof Repair  
Layout

GAGNON ENGINEERING, INC.  
 Structural Consultants  
 198 MAIN STREET  
 GORHAM, MAINE 04038

DATE 1/30/06  
 BY RJ CK  
 SHEET 3 OF 6  
 JOB No. 60 #



NEW (EAVE)



\* + = 1x18 7x8 Cover R<sup>4</sup>

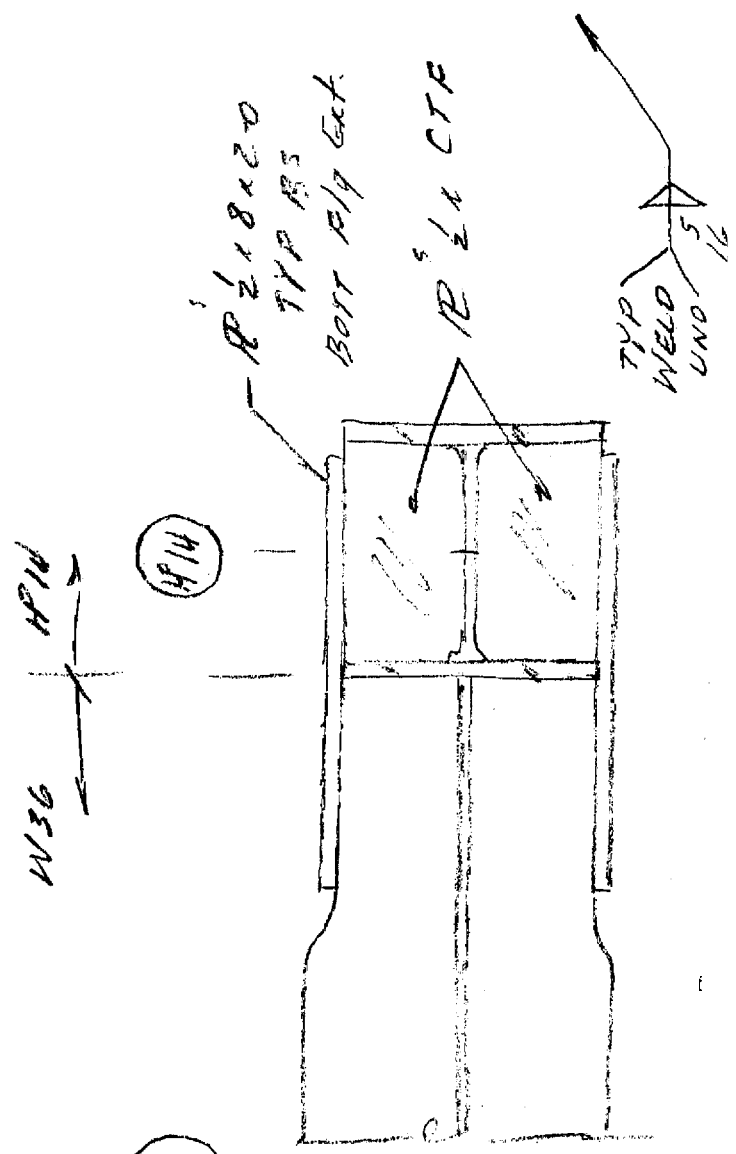


PROJECT Cranbro Sprague  
 SUBJECT Meyll - Salt Shed  
 ITEM Roof Repairs

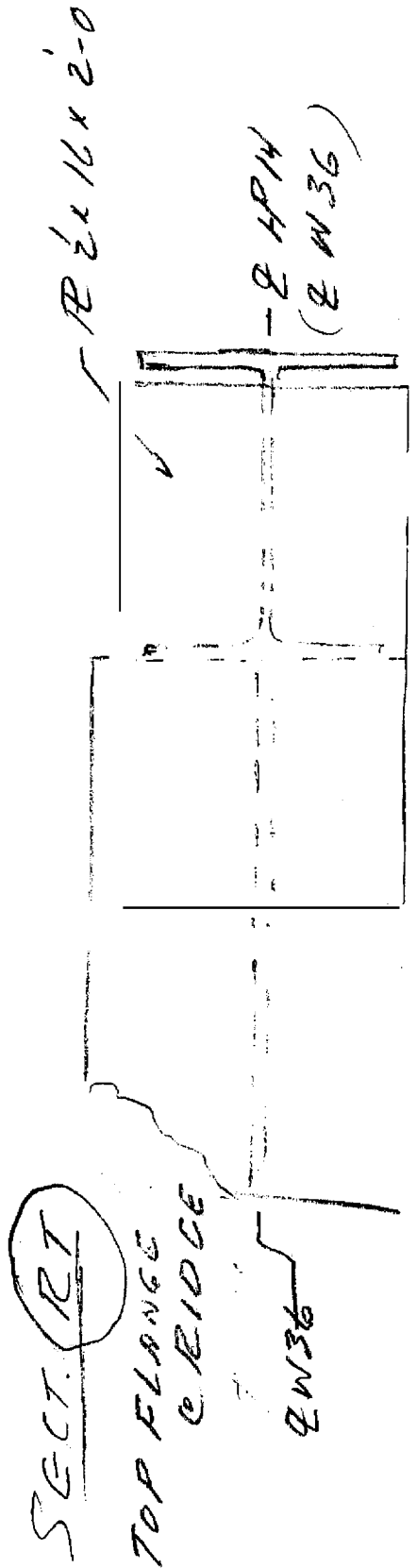
GAGNON ENGINEERING, INC.  
 Structural Consultants  
 198 MAIN STREET  
 GORHAM, MAINE 04038

DATE 1/30/06  
 BY RLK CK  
 SHEET 4 OF 6  
 JOB No. 604

Ridge Support Details



SECT. RB  
 BOTT. FLANGE  
 c RIDGE

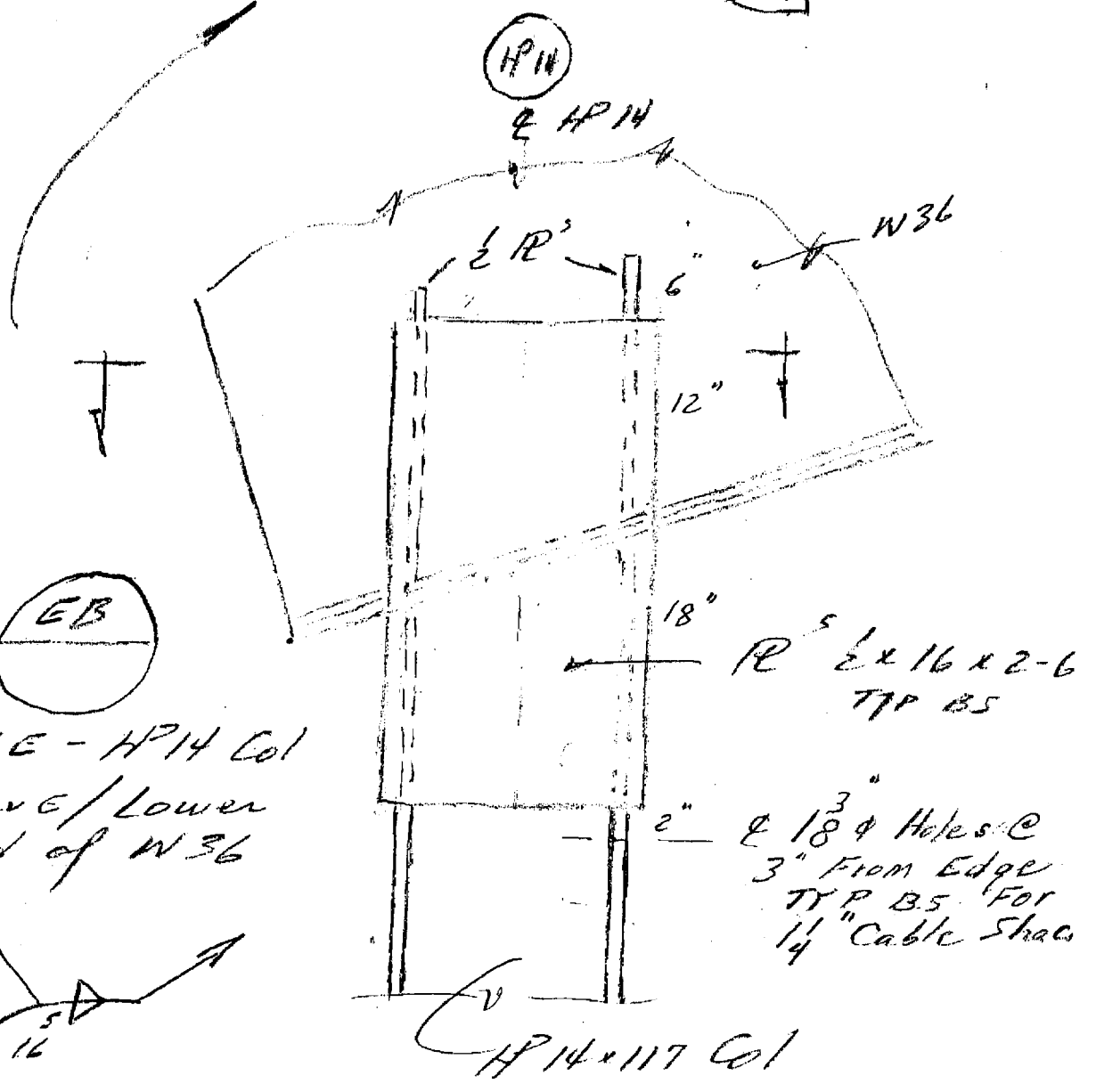
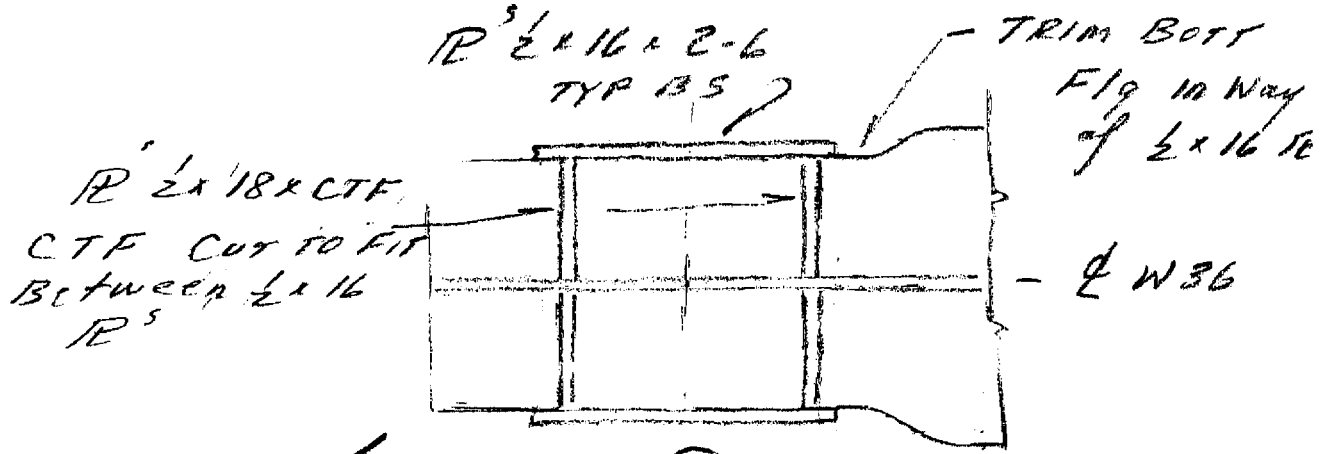


SECT. RT  
 TOP FLANGE  
 c RIDGE

PROJECT Cranbio Sprague GAGNON ENGINEERING, INC.  
 SUBJECT Merrill - Salt Shed Structural Consultants  
 ITEM Roof Repair 198 MAIN STREET  
 GORHAM, MAINE 04038

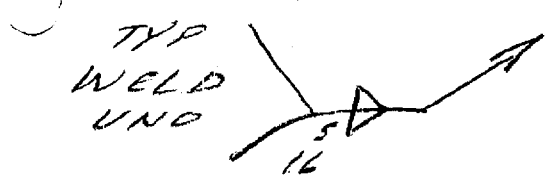
DATE 1/30/06  
 BY RG CK 3  
 SHEET 5 OF 6  
 JOB No. 604

Eave Support Details



ELEV EB

PROFILE - HP14 Col  
 @ EAVE / Lower  
 End of W36



18" 3" 2"  
 1/2 x 16 x 2-6  
 TYP BS  
 18" Holes @  
 3" From Edge  
 TYP BS For  
 1/4" Cable Shack

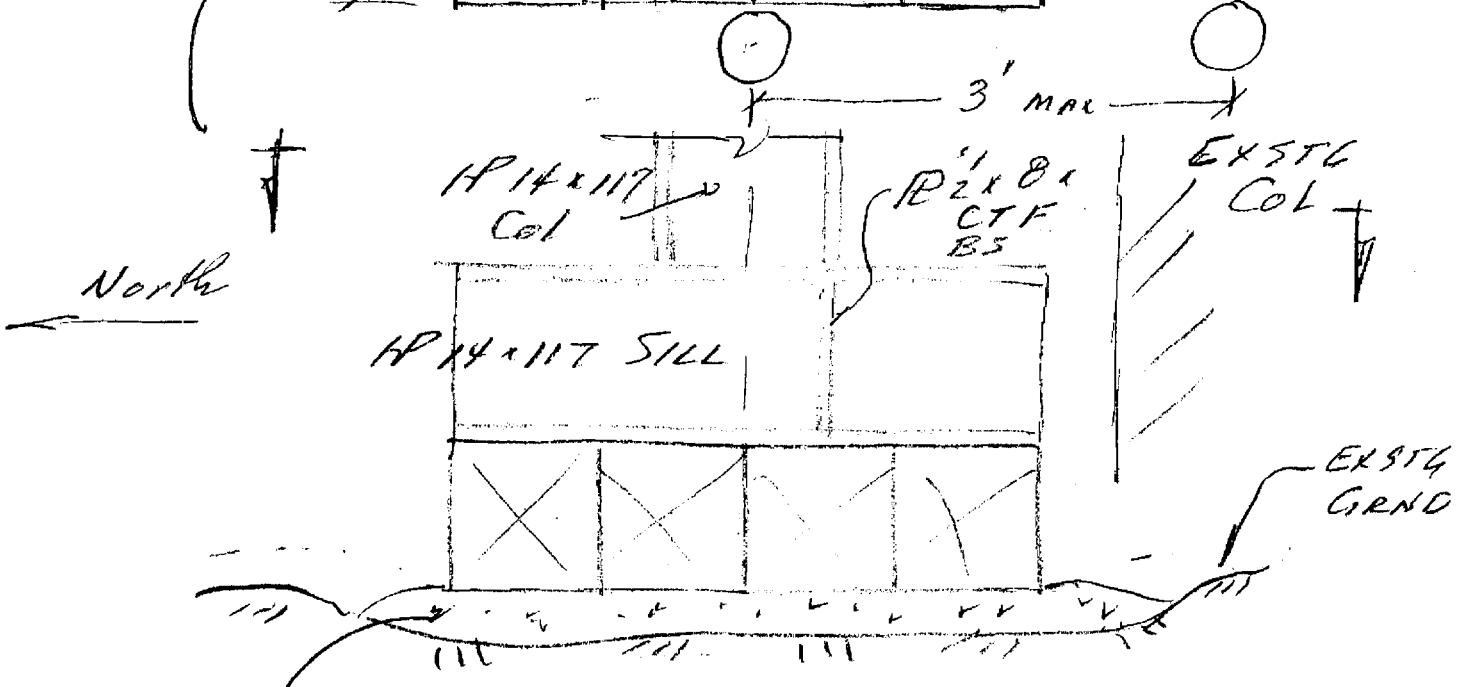
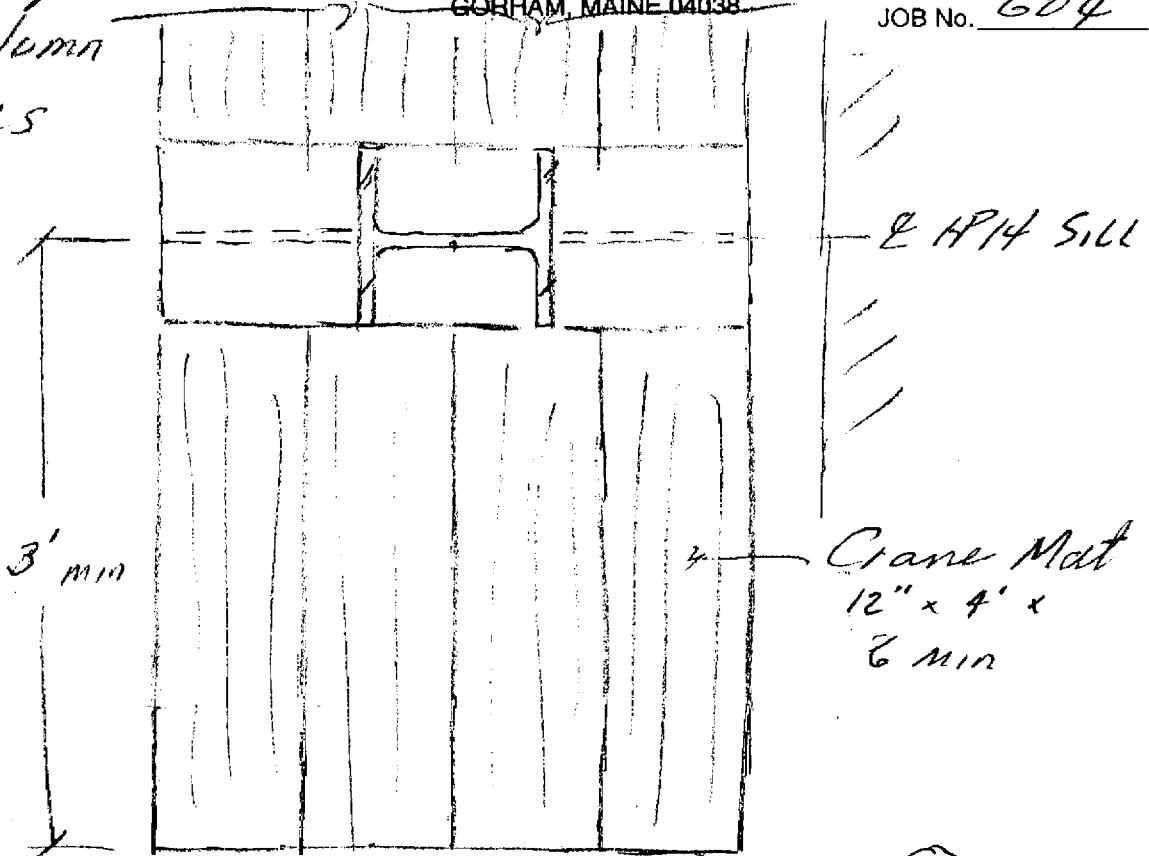
HP14 x 117 Col

PROJECT Cianbio / Sprague  
 SUBJECT Merrill Salt Shed  
 ITEM Roof Repairs

GAGNON ENGINEERING, INC.  
 Structural Consultants  
 198 MAIN STREET  
 GORHAM, MAINE 04038

DATE 1/30/06  
 BY RT CK  
 SHEET 6 OF 6  
 JOB No. 604

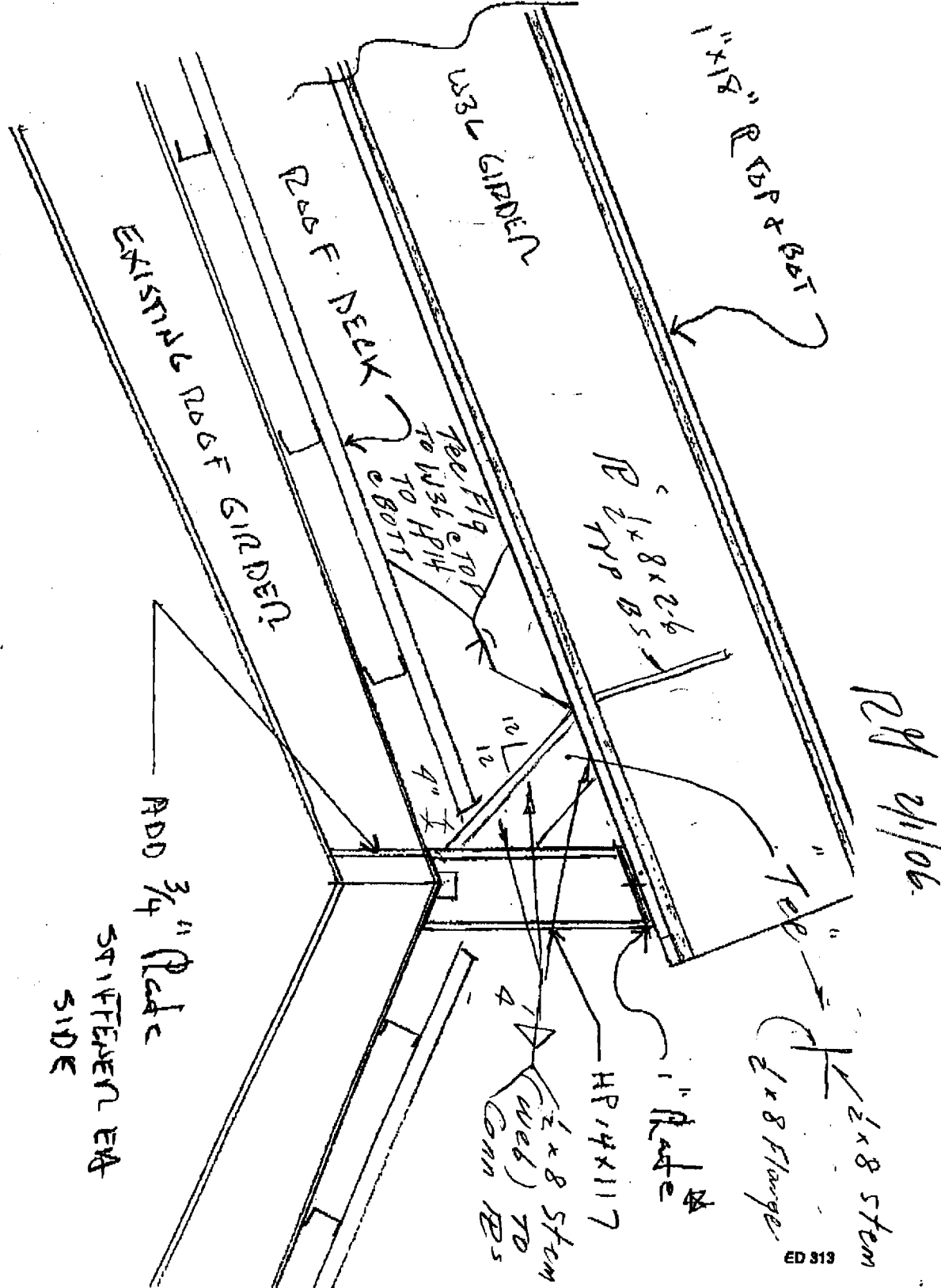
Eave Column  
DETAILS



TYPE A GRAVEL & DRY CEMENT (5:1)  
LEVELING 3" MIN

SECTION (SE) SILL @ EAVE COLUMN

Project SPRAGUE ROOF REPAIR Date 1/31/06 Sheet 1  
Subject GIRDER / ROOF CONNECTION Job No. 1106009 Initials LFC



WELDED SA BS HP 14x117 + W36 BEAM

RF 2/1/06

PROJECT Cranbio/Sprague  
 SUBJECT Salt Shed  
 ITEM Roof Girder & Column Repair

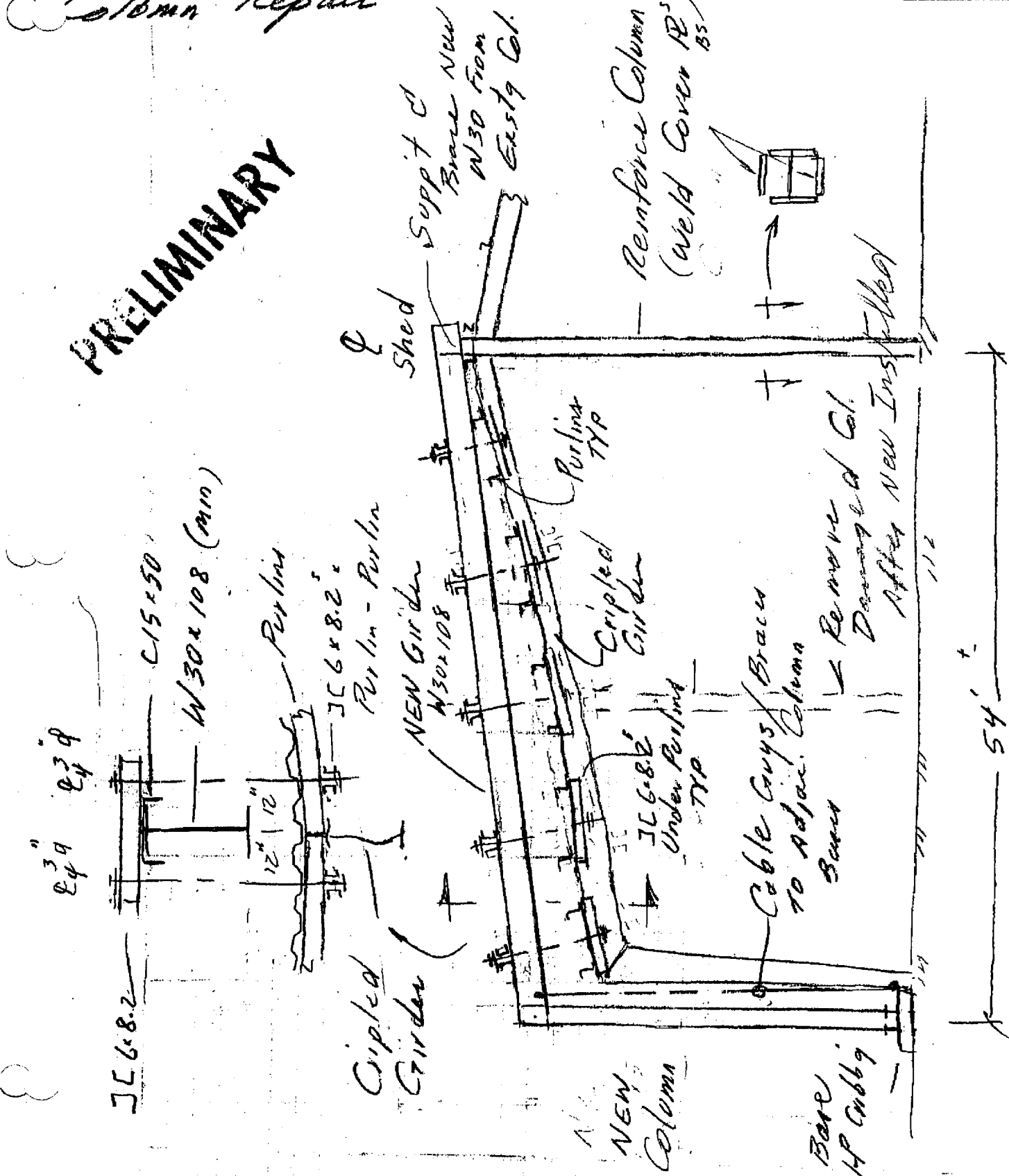
GAGNON ENGINEERING, INC.

Structural Consultants

198 MAIN STREET  
 GORHAM, MAINE 04038

DATE 1/25/06  
 BY RG CK  
 SHEET 1 OF  
 JOB No. 001

**PRELIMINARY**





THE CONSTRUCTORS ■ FABRICATION & COATING ■ DEVELOPMENT ■ DATA SERVICES



Page No. 1 of 1

PROPOSAL

Proposal No. 2006.3004

PROPOSAL SUBMITTED TO	PHONE	207-772-3254 Ext 113	DATE	1/26/2006
SPRAGUE ENERGY	FAX	207-761-3782		
STREET	JOB NAME	Resupport <b>Steel</b> Bent in Salt Shed		
93 Cassidy Point Drive				
CITY, STATE, AND ZIP CODE	JOB LOCATION	Portland, Maine	REQUEST FOR QUOTATION NO.	Verbal
Portland, Maine 04102				
ATTENTION	DATE OF PLANS		JOB PHONE	
Walt Watson	1/25/2006		207-553-2712	

Furnish necessary labor, materials, and equipment to install support beams, column, plates, etc to resupport damaged steel bent in Salt Shed. Work to be as designed by Gagnon Engineering shown on Sketch Sheet 1 dated 1/25/06 attached. Also, install metal decking to repair wind damage to roof.

Sprague to supply 125 ton crane and operator to assist our work as well as provide trucking for the steel beams and column from our Rickers Yard to and from your site. Return of Cianbro beam, column, & cribbing expected.

The cost of the roof repairs due to wind damage included in this proposal is \$3,000.00

Your crane will need to pick 18,000 lbs +/- @ 85'-0 from center pin. Measurements indicate no interference with crane boom and building gable end.

We propose hereby to furnish material, labor, and equipment to complete the work described above for the estimated sum of \$ 20,000.00 Twentey Thousand Dollars

Payment to be made as follows: Net 30 Days

Interest at 1.5 percent per month on accounts over 30 days. Collection costs and reasonable attorney's fees will be added to account.

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents, or delays beyond our control. Any controversy or claim arising out of or relating to this contract, or the breach thereof, shall be settled by arbitration in accordance with the construction industry arbitration rules of the American Arbitration Association.

Authorized Signature: Louis F Campbell (with handwritten signature and checkmark)

Note: This proposal may be withdrawn by us if not accepted within 15 days.

Acceptance of Proposal The above prices, description of the work and conditions are satisfactory and are hereby accepted. You are authorized to do the work as described. Payment will be made as outlined above.

Date of Acceptance \_\_\_\_\_

Signature \_\_\_\_\_

cc: Project File, Dan Duperry, Shelby Sawyer