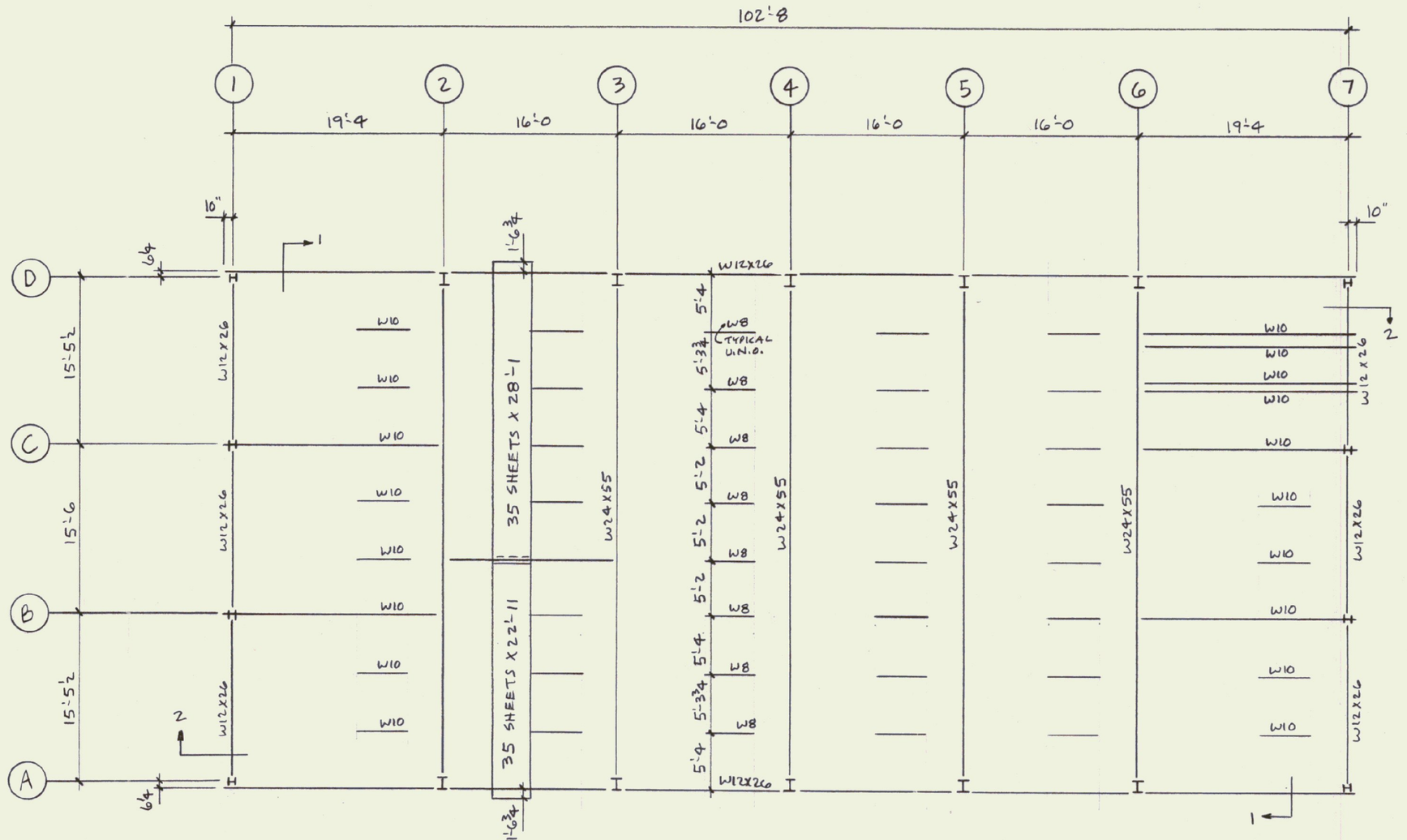
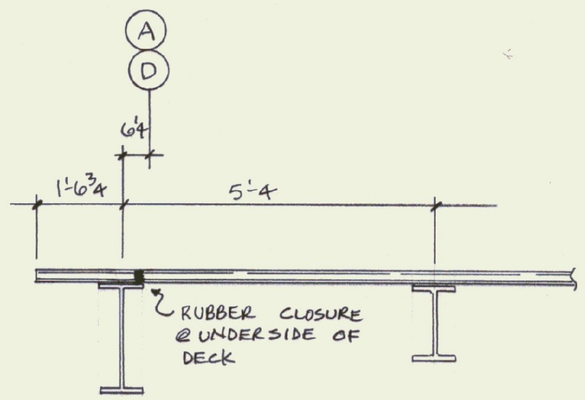
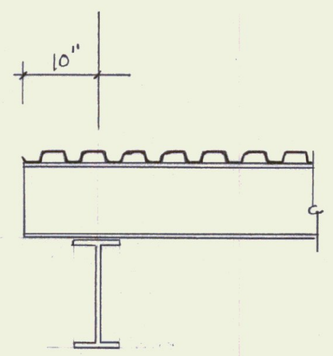


ROOF FRAMING PLAN



SECTION 1



SECTION 2

VERMONT STATE BUILDINGS DIVISION
MONTPELIER, VERMONT
JOB: Ludlow A.O.T. Facility
X APPROVED
☐ APPROVED AS CORRECTED
☐ NOT APPROVED
☐ REVISE AND RESUBMIT
Shop drawing approval is general and only for conformance with the design concept of the project. Approval shall not relieve Contractor of responsibility for incorrect or conflicted dimensions, accuracy, dimensions, capacity, etc.
BY Wesley D. Willis
DATE July 6, 1999

IMPORTANT

HANDLING AND ERECTION

The Buyer and/or Erector shall check all materials on arrival at job site and promptly report to Seller any discrepancies and/or damages. The Buyer and/or Erector shall comply with the requirements of the applicable Steel Joist Institute specification of latest adoption in the handling and erection of Material.

The Seller shall not be responsible for the condition of paint finish on Material if it is not properly protected after delivery.

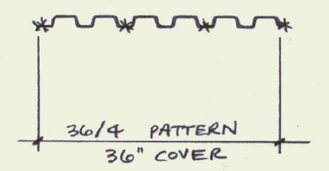
The Seller shall not be responsible for improper fit of Material in the case in inaccurate finish dimensions of field construction work.

* For thorough coverage of this topic, refer to SJI Technical Digest #9. "Handling and Erection of Steel Joists and Joist Girders".

NOTES

1. ALL SHORT SPAN AND LONG SPAN JOISTS ARE CAMBERED IN ACCORDANCE WITH S.J.I. STANDARDS UNLESS OTHERWISE NOTED.
2. JOIST CHORDS ARE NOT DESIGNED FOR CONCENTRATED LOADS. EITHER PLACE LOADS AT PANEL POINTS OR FIELD WELD AN EXTRA MEMBER FROM POINT OF LOAD TO NEAREST PANEL POINT ON OPPOSITE CHORD AT NO EXPENSE TO NORTHLAND STEEL CORP.
3. CEILING EXTENSIONS ARE NOT FURNISHED.
4. PAINT LONG SPANS - ONE SHOP COAT _____
5. PAINT SHORT SPANS - ONE SHOP COAT _____
6. BRIDGING - _____
7. BRIDGING - _____
8. BRIDGING - _____
9. PLACE TAGGED END OF JOIST WHERE INDICATED THUS ◄—(T)—►
10. ALL HORIZONTAL BRIDGING SHIPPED IN 20' 0" LENGTHS STANDARD 6" LAP.
11. FLOOR DECK: _____ GA. _____ COVER
    MANUFACTURED BY: _____
12. ROOF DECK: 1½ X 22 GA.
    TYPE B FINISH GALV. 690
    36" COVER
    MANUFACTURED BY: UNITED STEEL DECK

ROOF DECK ATTACHMENT



* = 5/8" ϕ PUDDLE WELDS 12" O.C. AT SUPPORTS

SIDE LAPS = ONE SCREW BETWEEN SUPPORTS TEK ¾ X10

THIS DWG. FOR APPROVAL ONLY-NOT FOR CONSTRUCTION

DATE	REVISIONS	CHECK

NORTHLAND Steel Corp. — CONSTRUCTION PRODUCTS STEEL JOIST METAL DECK — TELEPHONE (508) 664-0044 148 PARK ST. • N. READING, MA.

ITEMS	DECK LAYOUT
PROJECT	MAINTENANCE FACILITY LUDLOW, VT
CUSTOMER	RELIANCE STEEL
ARCH'T OR ENG'R	
DRAWN BY BH DATE 6-29-99	CHKD. BY DATE
JOB: 99-077	SHT. NO. DE 1 OF 1