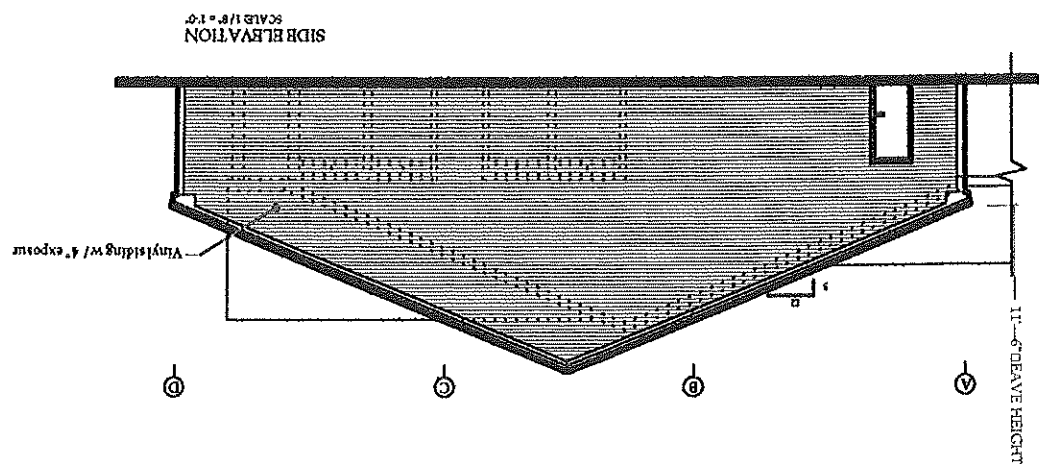
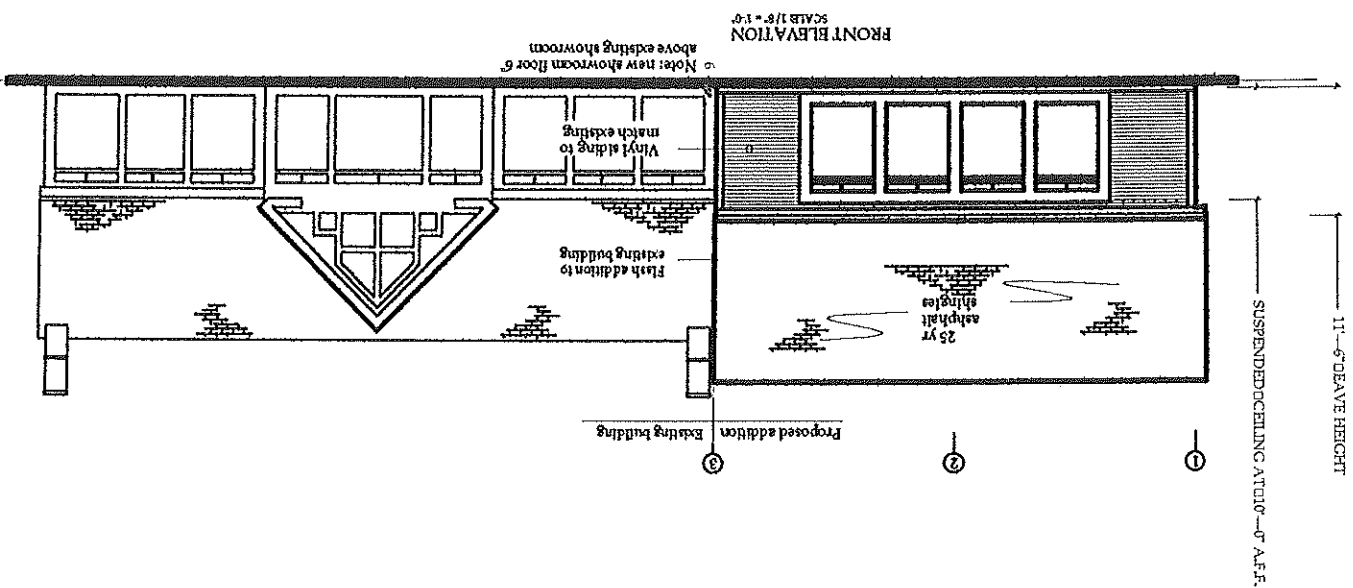
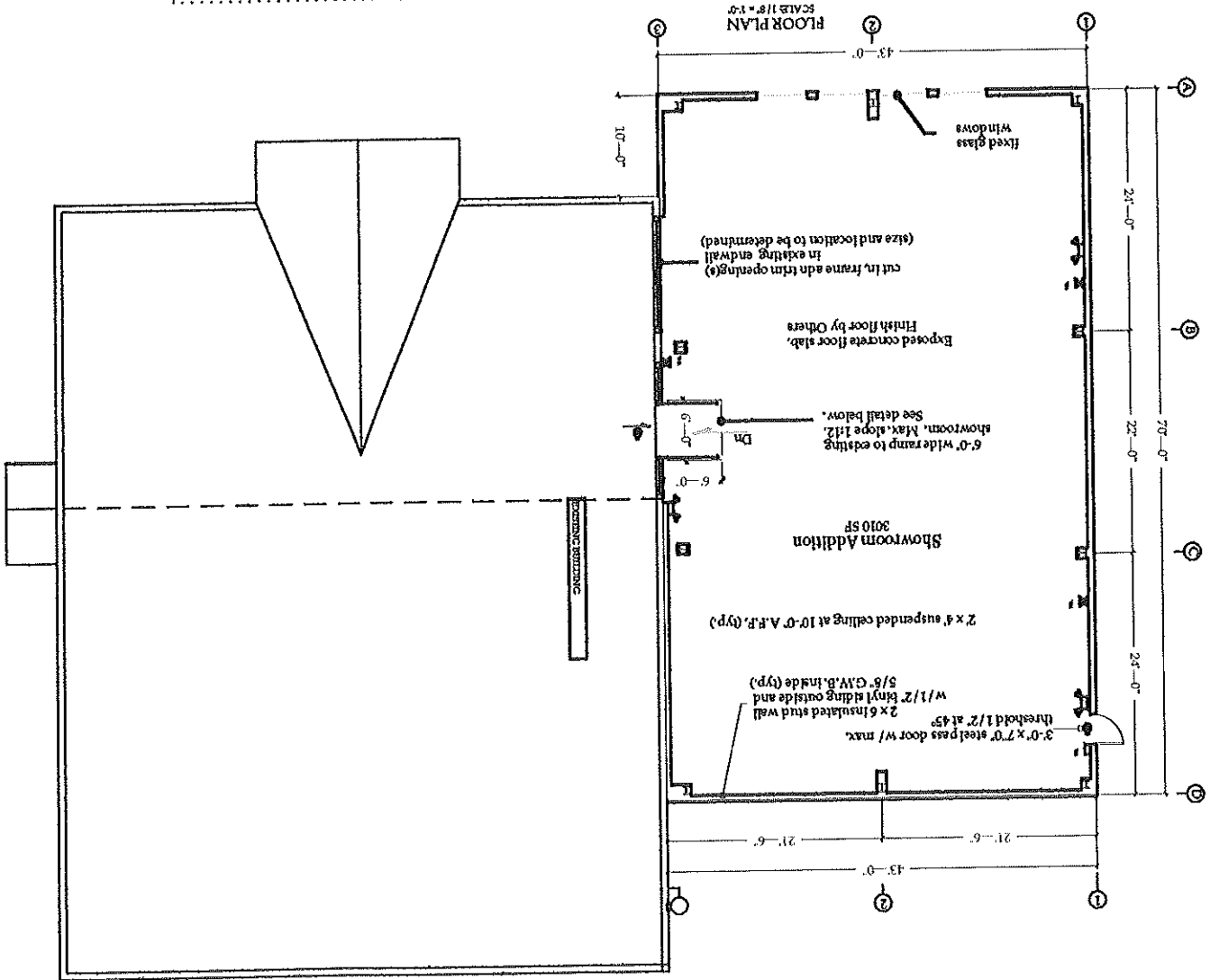
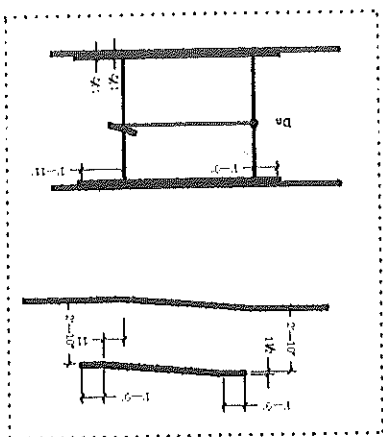


3128-C
 SEP 22 2004
 DEPT. OF BUSINESS & ECONOMIC DEVELOPMENT
 REGISTRATION DIVISION

LEGEND

- FIRE EXTINGUISHER
- EMERGENCY LIGHT
- EXIT SIGN
- HOSE/STROBE

Ramp/Handrail Detail
 Scale: 1/4" = 1'-0"



GENERAL NOTES

1. Check that you have all dimensions and they all add up to not less or more.
2. The notes shall be construed to conform with all applicable codes, rules and regulations.
3. All work is to be done in accordance with the most current editions of the applicable codes.
4. Owner contractor shall verify all existing conditions & dimensions prior to construction and provide written verification to the architect.
5. Work is to be done in accordance with the most current editions of the applicable codes.
6. Create concrete that meets all existing conditions & dimensions prior to construction and provide written verification to the architect.
7. The notes shall be construed to conform with all applicable codes, rules and regulations.
8. All work is to be done in accordance with the most current editions of the applicable codes.
9. All work is to be done in accordance with the most current editions of the applicable codes.
10. All work is to be done in accordance with the most current editions of the applicable codes.
11. All work is to be done in accordance with the most current editions of the applicable codes.
12. All work is to be done in accordance with the most current editions of the applicable codes.
13. All work is to be done in accordance with the most current editions of the applicable codes.
14. All work is to be done in accordance with the most current editions of the applicable codes.
15. All work is to be done in accordance with the most current editions of the applicable codes.



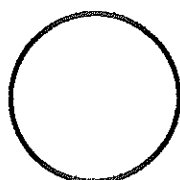
A-1

DATE: 09/15/04
 AS SHOWN
 J.W.E./J.G.

PROPOSED BUILDING FOR:
BIG MOOS & HARLEY
 PORTLAND, MAINE

PATCO
 CONSTRUCTION INC.
 1296 MAIN STREET SANFORD, ME 04075
 TEL: (207)324-5574 FAX: (207)324-1643
 www.patco-construction.com

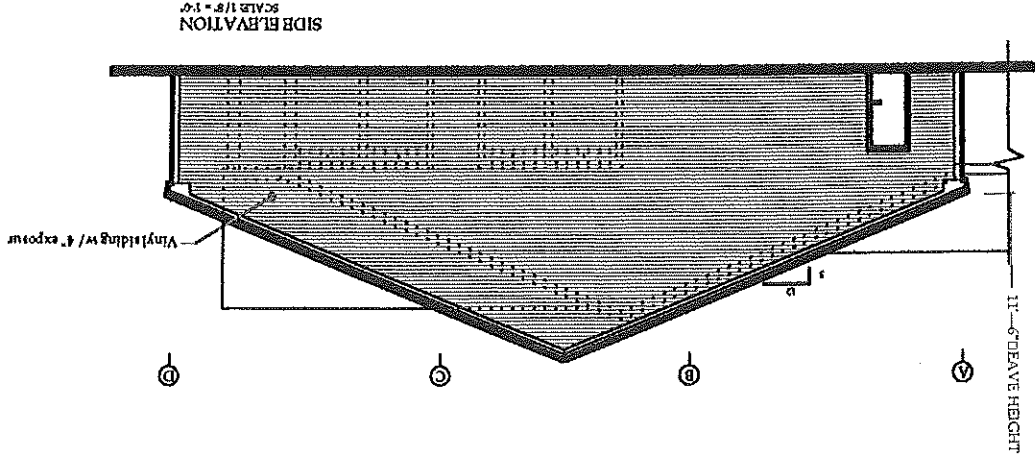
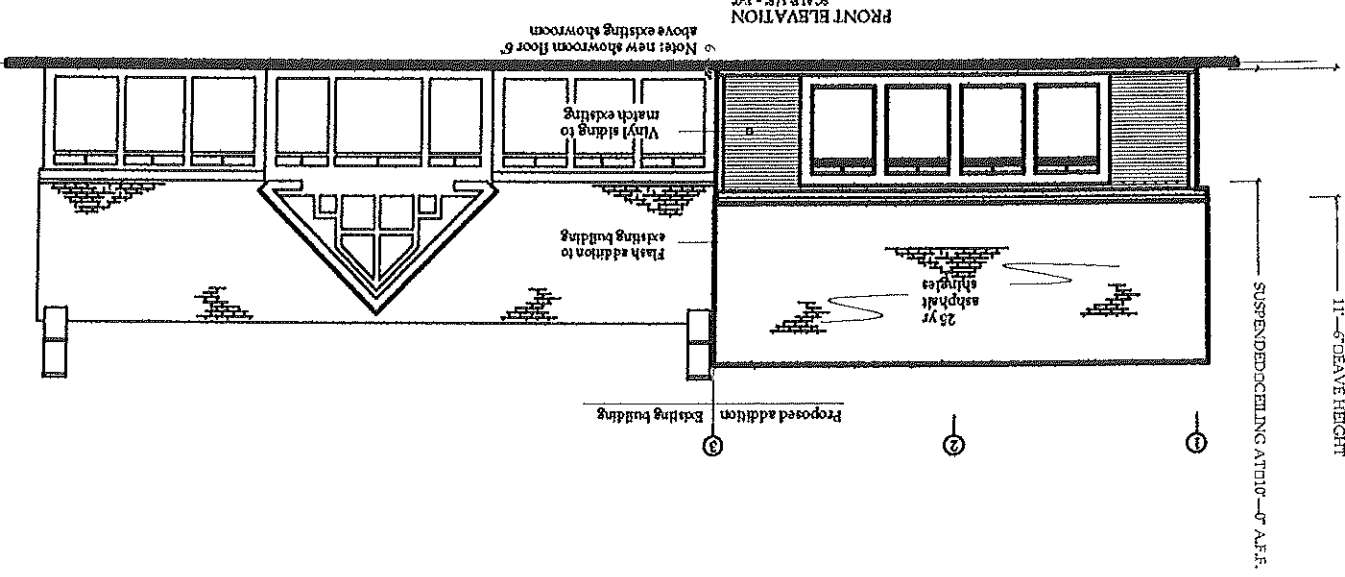
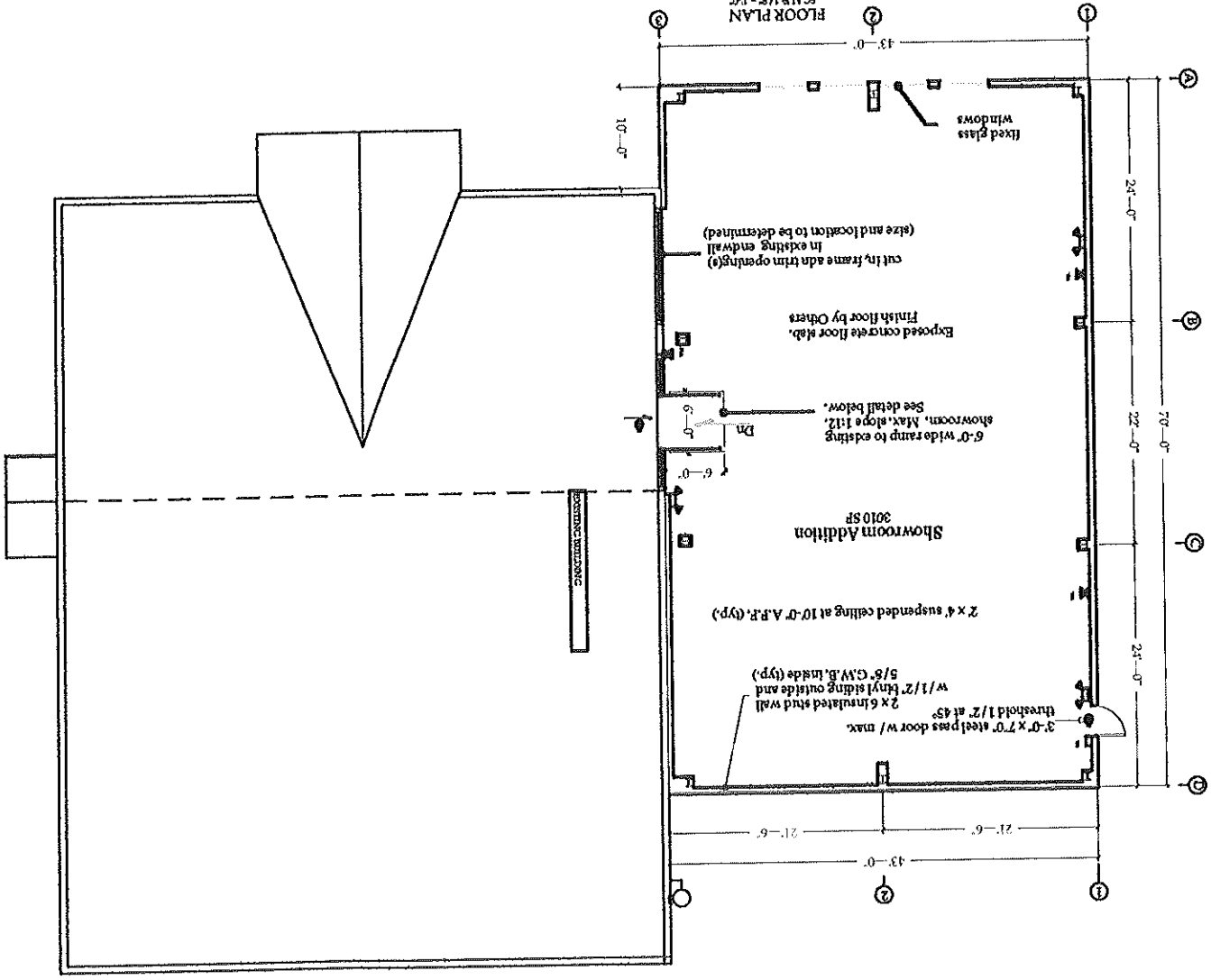
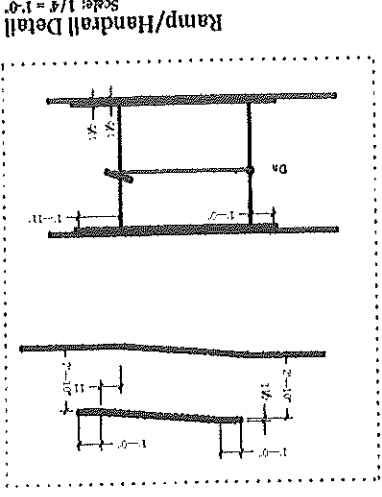
John W. Eiskredler, R.A.
 ARCHITECTURE
 145-31 Road, Scarborough, Maine 04075
 TEL: (207)324-5574 FAX: (207)324-1643
 www.jweiskredler.com



NO.	DATE	DESCRIPTION

LEGEND

- HORN/STROKE
- ⊙ EXISTING
- ⊙ EXISTING LIGHT
- FIRE EXTINGUISHER



GENERAL NOTES

1. The building shall be constructed in accordance with all applicable codes, laws, ordinances, and regulations.
2. The building shall be constructed in accordance with all applicable codes, laws, ordinances, and regulations.
3. The building shall be constructed in accordance with all applicable codes, laws, ordinances, and regulations.
4. Create a schedule that lists all window and door types and their locations.
5. The building shall be constructed in accordance with all applicable codes, laws, ordinances, and regulations.
6. The building shall be constructed in accordance with all applicable codes, laws, ordinances, and regulations.
7. The building shall be constructed in accordance with all applicable codes, laws, ordinances, and regulations.
8. The building shall be constructed in accordance with all applicable codes, laws, ordinances, and regulations.
9. The building shall be constructed in accordance with all applicable codes, laws, ordinances, and regulations.
10. The building shall be constructed in accordance with all applicable codes, laws, ordinances, and regulations.
11. The building shall be constructed in accordance with all applicable codes, laws, ordinances, and regulations.
12. The building shall be constructed in accordance with all applicable codes, laws, ordinances, and regulations.
13. The building shall be constructed in accordance with all applicable codes, laws, ordinances, and regulations.
14. The building shall be constructed in accordance with all applicable codes, laws, ordinances, and regulations.
15. The building shall be constructed in accordance with all applicable codes, laws, ordinances, and regulations.

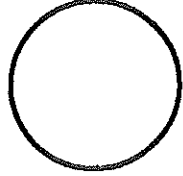


PROPOSED BUILDING FOR:
BIG MOOS & HARLEY
PORTLAND, MAINE

PATCO
CONSTRUCTION INC.

1299 MAIN STREET SANFORD, ME 04073
TEL: (207)324-5574 FAX: (207)324-1643
www.patco-construction.com

John W. Einsiedler, R.A.
Architect



NO.	DATE	BY	DESCRIPTION

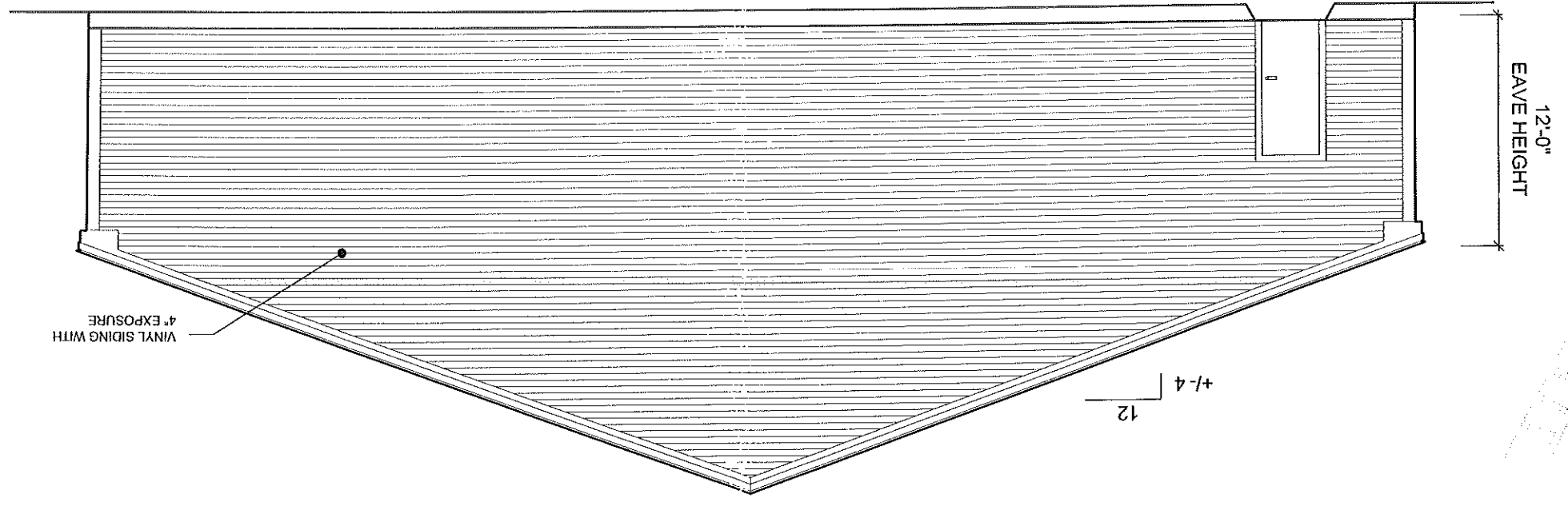
09/15/04
AS SHOWN
J.W.E./J.G.
2663
A-1

BIG MOOSE HARLEY

ELEVATIONS

NORTH ELEVATION

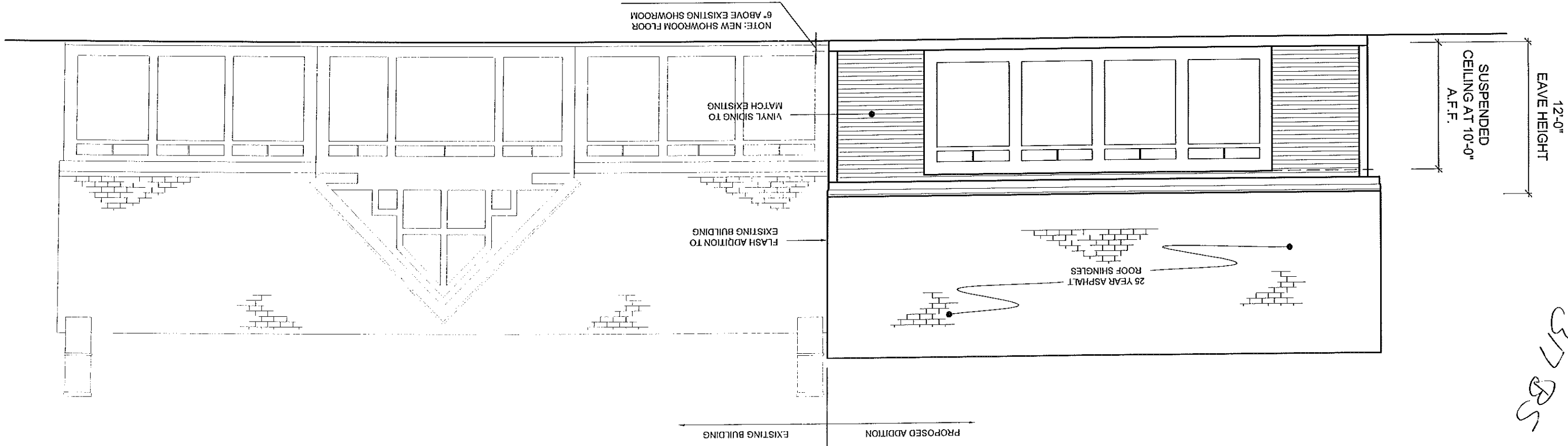
SCALE: 1/8" = 1'-0"



3785
 SEP - 95
 [Faint illegible text]

WEST ELEVATION

SCALE: 1/8" = 1'-0"



3785

DATE: DEC. 16, 2003 NUMBER

PATCO CONSTRUCTION INC.

1293 MAIN STREET SANFORD, ME 04073
 TEL: (207)324-5574 FAX: (207)324-1643
 www.patco-construction.com

M.T.P. DRWN. BY:

VINYL SIDING WITH
 4" EXPOSURE

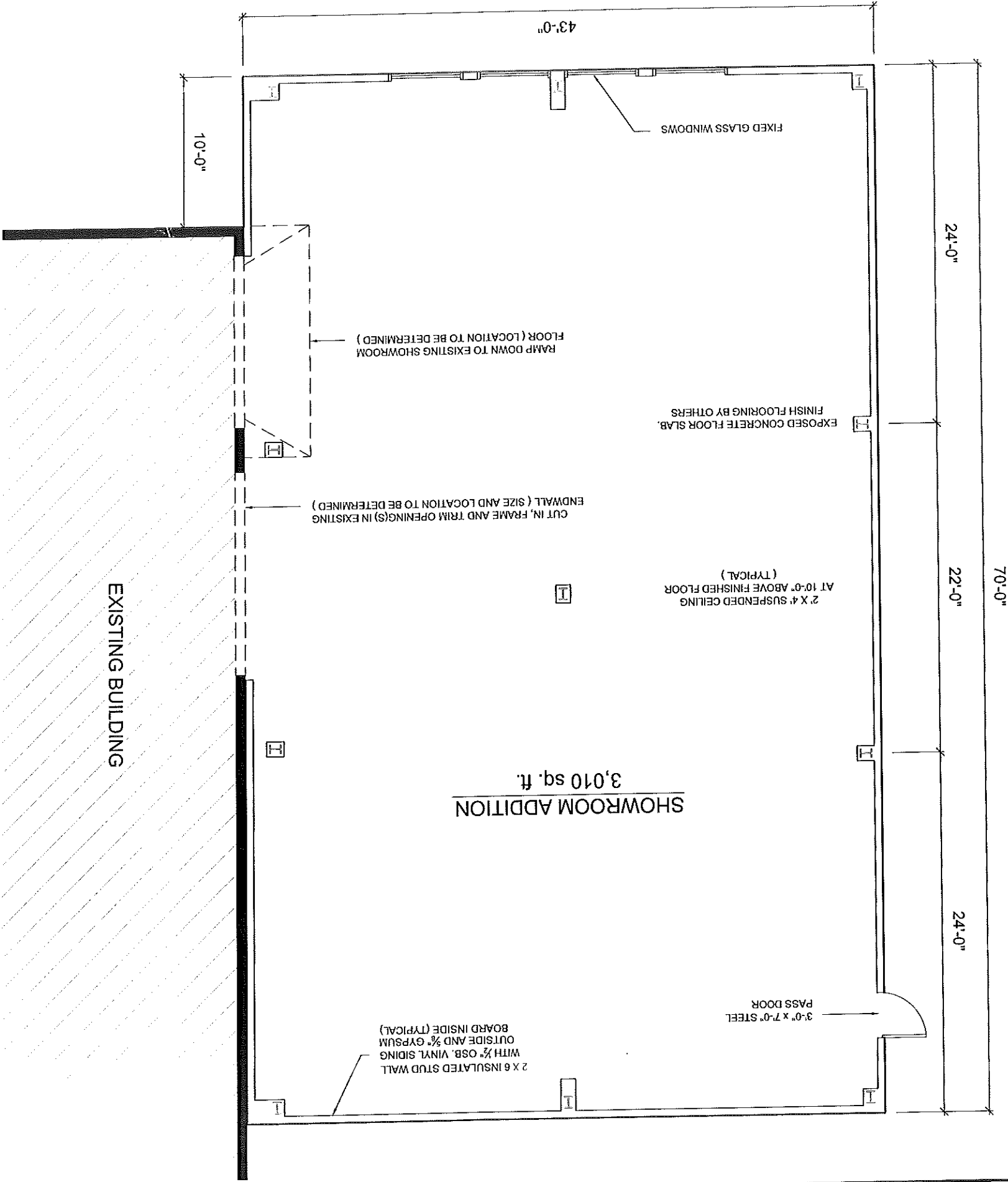
NOTE: NEW SHOWROOM FLOOR
 6" ABOVE EXISTING SHOWROOM

VINYL SIDING TO
 MATCH EXISTING

FLASH ADDITION TO
 EXISTING BUILDING

25 YEAR ASPHALT
 ROOF SHINGLES

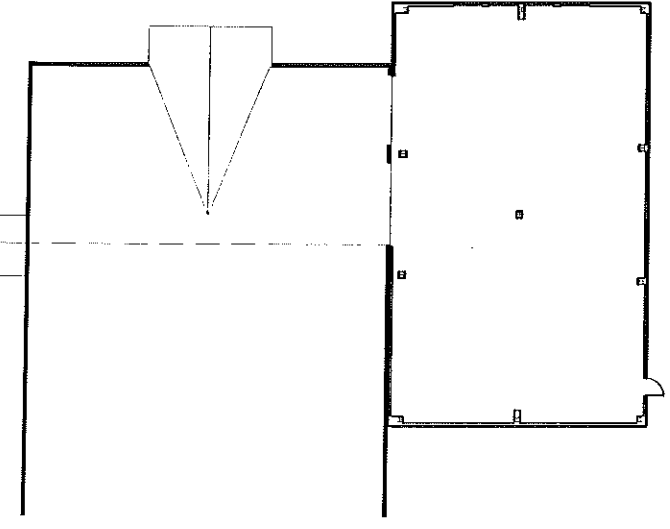
EXISTING BUILDING PROPOSED ADDITION



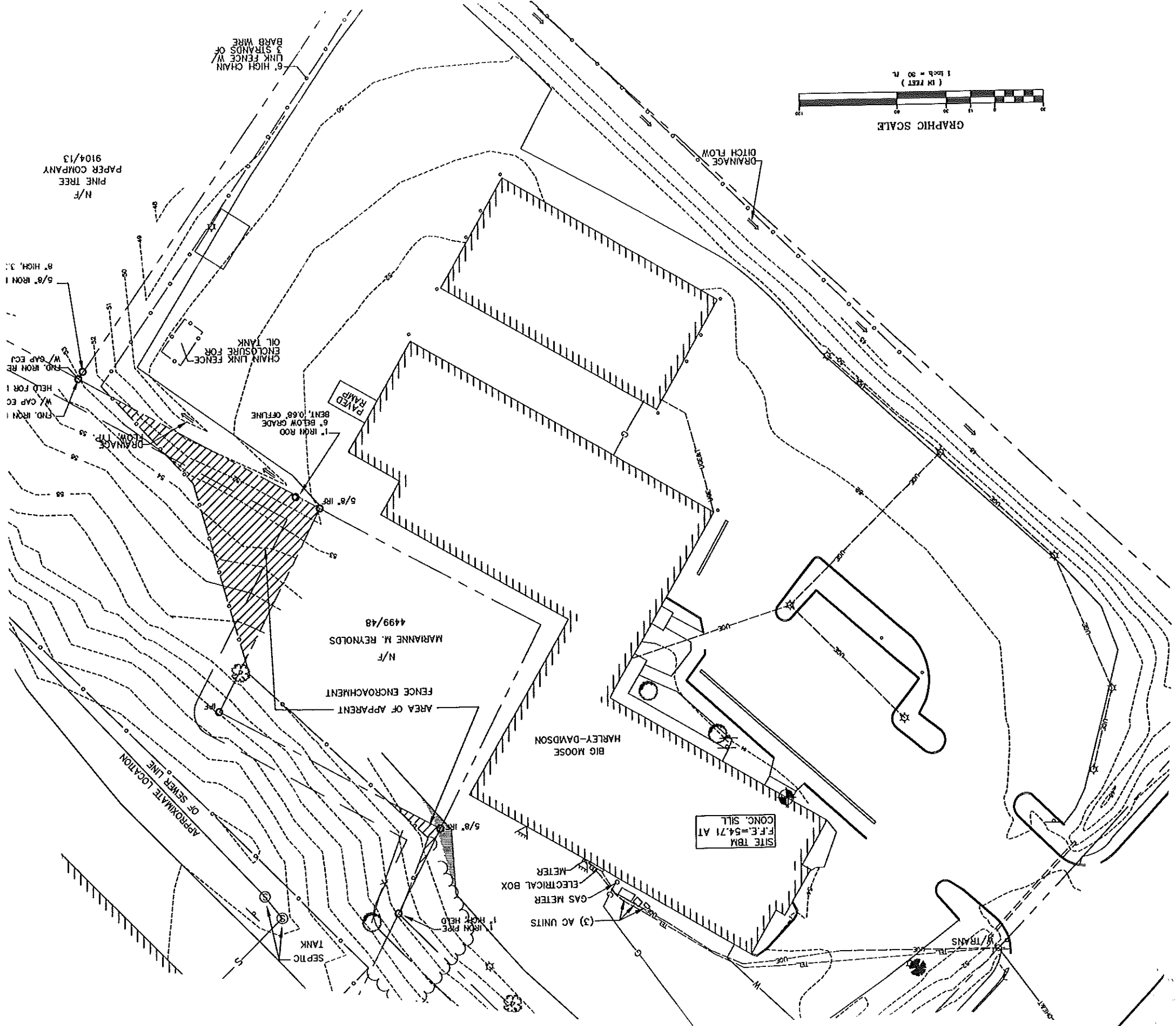
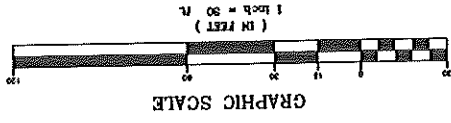
BIG MOOSE HARLEY

FLOOR PLAN

SCALE: 1/8" = 1'-0"

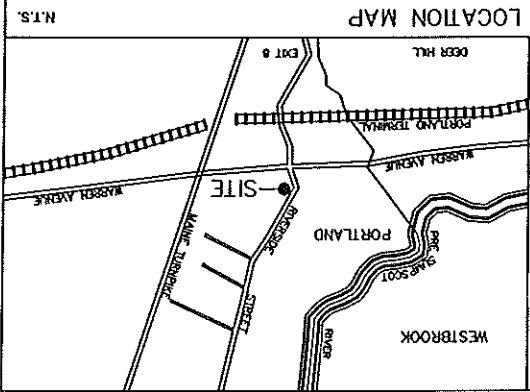


DATE: DEC. 16, 2003
 NUMBER:
 PATCO CONSTRUCTION INC.
 1293 MAIN STREET SANFORD, ME 04073
 TEL: (207)324-5574 FAX: (207)324-1843
 www.patco-construction.com
 M.T.P.
 DRWN. BY:



GENERAL NOTES:

1. APPLICANT: BIG MOOSE HARLEY-DAVIDSON, 375 RIVERSIDE STREET, PORTLAND, MAINE, 04102.
2. PROPERTY OWNER IS MARIANNE M. REYNOLDS IN ACCORDANCE WITH A DEED BOOK 8705, PAGE 31 AND RECORDED IN C.C.R.D.
3. TAX ASSESSORS REFERENCE: TAX MAP 317, BLOCK B, LOT 5
4. PLAN REFERENCES:
5. TOTAL LOT AREA: 2.87 Ac.(+/-)
6. ZONING DISTRICT: B-4 ZONE
7. THE TOPOGRAPHIC SURVEY WAS PERFORMED BY SEBAGO TECHNIC, INC. ELEVATIONS BASED ON SILL OF EXISTING BUILDING OF 54.71 FROM PLAN REFERENCE A.



REV.	BY:	DATE:	STATUS:
A	GJB	5-21-03	REVISED WATER, GAS, USE, AND TEL LINES

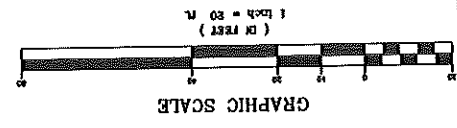
THIS PLAN SHALL NOT BE LOANED, REPRODUCED, COPIED, OR IN ANY MANNER BE USED FOR ANY OTHER PROJECT WITHOUT THE WRITTEN PERMISSION FROM SEBAGO TECHNIC, INC. ANY ALTERATIONS, AUTHORIZED OR UNAUTHORIZED, SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO SEBAGO TECHNIC, INC.

Sebago Technic
 Engineering & Architecture, Inc. Can. Build On
 One Chase Street
 Westbrook, Me 04090-1339
 Tel (207) 854-4277

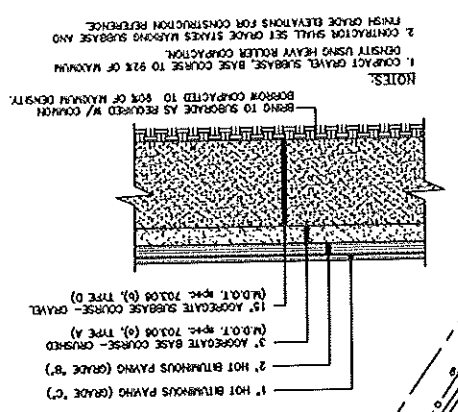
PROJECT NO. FIELD BOOK	DESIGN	CHNG	DRAWN
01430	575A	SMF	SMF
		SMF	P.L.S.

EXISTING CONDITIONS PLAN
 OF:
BIG MOOSE HARLEY-DAVIDSON
 375 RIVERSIDE STREET
 PORTLAND, MAINE
 FOR:
PATCO CONSTRUCTION, INC.
 1203 MAIN STREET
 SANFORD, MAINE 04073

EXISTING	DESCRIPTION
---	PROPERTY/ROW
---	IRON PIPE/ROW
---	BUILDING
---	EDGE PAVEMENT
---	CURBLINE
---	CONTOURS
---	124
---	UNDERGROUND
---	ELEC. & TEL.
---	LIGHT POLE
---	SPOT GRADE
---	30x20
---	CHAIN LINK FENCE
---	CONCREOUS TREE
---	SILT FENCE
---	BENCHMARK

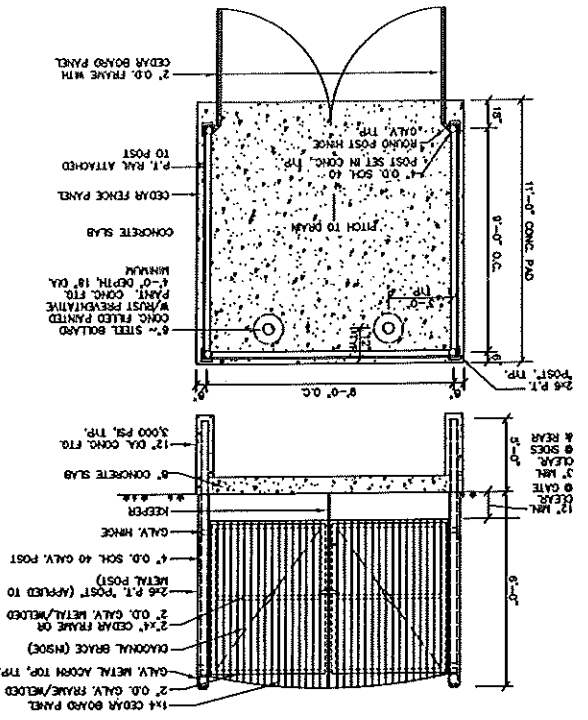


TYP. PAVED PARKING LOT SECTION
NOT TO SCALE

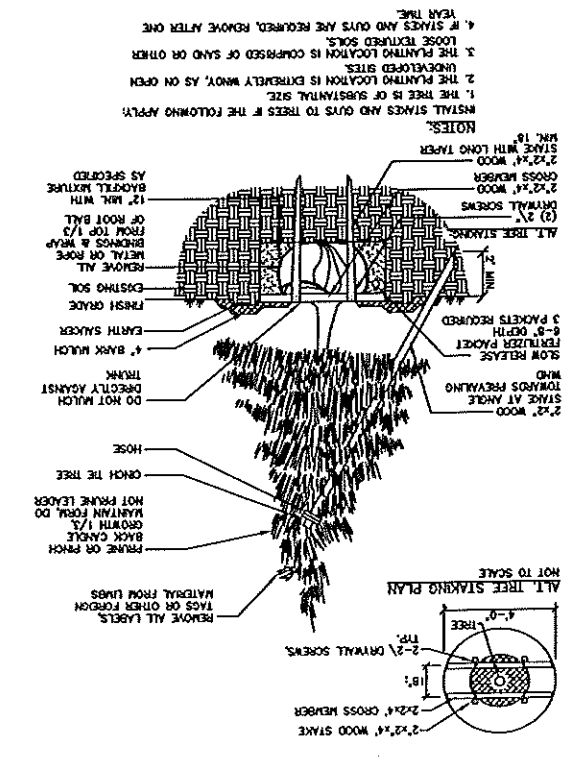


NOTES:
1. COMPACT GRANULAR SUBGRADE BARS COURSE TO 92% OF MAXIMUM DENSITY.
2. CONTRACTOR SHALL SET GRADE STAKES MARKING SUBGRADE AND FINISH GRADE ELEVATIONS FOR CONSTRUCTION REFERENCE.

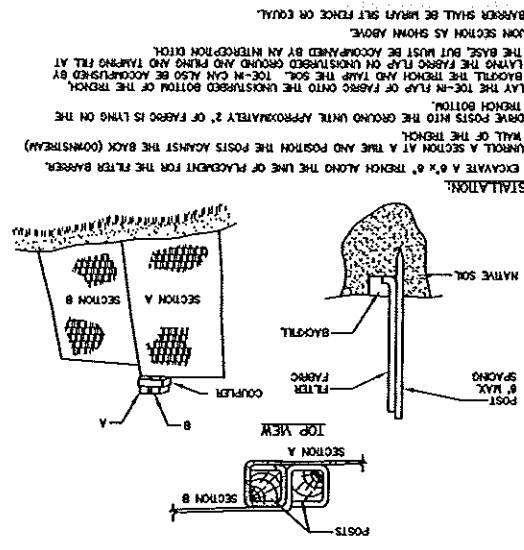
TYPICAL DUMPSTER ENCLOSURE
NOT TO SCALE



DECIDUOUS TREES
NOT TO SCALE



FILTER BARRIER
NOT TO SCALE



GENERAL NOTES:
1. APPLICANT: BIG MOOSE HARLEY-DAVISON, 375 REVERSE STREET, PORTLAND, MAINE, 04102.
2. DEED REFERENCE: BOOK 8705, PAGE 31.
3. TAX ASSESSORS REFERENCE: TAX MAP 317, BLOCK B, LOT 5.
4. PLAN REFERENCES
A. SITE PLAN, LANDSCAPE PLAN FOR SIEVE REYNOLDS SUBWAY, REVERSE STREET, PORTLAND, MAINE BY DESIGN COLLABORATIVE CO., INC.
5. TOTAL LOT AREA: 2.87 AC.
6. ZONING DISTRICT: B-4 ZONE
7. USE: MOTORCYCLE STORAGE FACILITY
8. SPACE AND BULK CRITERIA:
MAX. LOT SIZE: 10,000 S.F.
MAX. STREET FRONTAGE: 20'
MAX. STREET FRONTAGE: 20'
MAX. SOE YARD: 1-2 STORES = 10'
MAX. REAR YARD: 20'
MAX. BUILDING HEIGHT: 12'
MAX. IMPERVIOUS SURFACE RATIO = 30%
9. BUILDING SUMMARY: 5,000 S.F. STORAGE FACILITY - ACCESSORY USE
10. PARKING SPACE REQUIREMENTS:
REQUIRED: 1 SPACE FOR EVERY 1,000 S.F. (FOR PART OF BUSINESS NOT CARING TO RETAIL TRADE WITH FLOOR AREA OVER 3,000 S.F.)
PROPOSED: 3 SPACES
11. THE TOPOGRAPHY SURVEY WAS PERFORMED BY SEBAGO TECHNICAL INC. ELEVATIONS BASED ON SLL OF EXISTING BUILDING OF 54.71 FROM PLAN REFERENCE A.
12. THE FACILITY IS SERVED BY PRIVATE SUBSURFACE WASTEWATER SYSTEM CITY WATER, GAS, UNDERGROUND ELECTRIC AND TELEPHONE. NO SERVICES OTHER THAN UNDERGROUND ELECTRIC WILL BE REQUIRED FOR THE STORAGE FACILITY.
13. METHODS AND MATERIALS USED IN THE CONSTRUCTION OF THE IMPROVEMENTS HEREIN SHALL CONFORM TO THE CURRENT CITY CONSTRUCTION STANDARDS AND SPECIFICATIONS AND/OR CURRENT M.O.D.T. STANDARDS AND SPECIFICATIONS.
14. THE CONTRACTOR OR DEVELOPER IS REQUIRED TO NOTIFY THE CITY OF PORTLAND INSPECTION SERVICES DIVISION IN WRITING THREE (3) DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION (07-4-2000). SHOULD THE IMPROVEMENTS BE OF SIGNIFICANT CONSEQUENCE OR IN A SENSITIVE AREA, A PRE-CONSTRUCTION MEETING MAY BE REQUIRED AT THE DISCRETION OF THE PLANNING AUTHORITY.
15. AN APPROVED SET OF PLANS AND ALL APPLICABLE PERMITS MUST BE AVAILABLE AT THE CONSTRUCTION SITE. THE DEVELOPER OR AN AUTHORIZED AGENT, MUST BE AVAILABLE AT ALL TIMES DURING CONSTRUCTION.
16. WARNING SIGNS, MARKERS OR BARRIERS APPROPRIATE FOR THE TYPE OF CONSTRUCTION MUST BE EMPLOYED TO DURING CONSTRUCTION.
17. CONSTRUCTION DEBRIS SHALL BE CONTAINED AND DISPOSED OF IN ACCORDANCE WITH CITY OF PORTLAND'S SOLID WASTE DIVISION CHAPTER 12.
18. ANY DAMAGE TO PUBLIC OR PRIVATE PROPERTY RESULTING FROM CONSTRUCTION ACTIVITIES SHALL BE REPAIRED BY THE DEVELOPER/CONTRACTOR AT THEIR EXPENSE.
19. THE DRAINAGE SITE SHALL BE DEVELOPED AND/OR MAINTAINED AS DESCRIBED ON THE SITE PLAN, APPROVAL OF THE PLANNING AUTHORITY OR PLANNING BOARD SHALL BE REQUIRED FOR ANY ALTERATIONS TO OR DEVIATIONS FROM THE APPROVED SITE PLAN, INCLUDING THROUGH LAYOUT, PROPORTION, DIMENSIONS, LOCATION, RETENTION OF WOODS OR LAND MEAS. ACCESS SIZE, LOCATION AND SPACING OF PLANTING AREAS, AND LOCATION AND SIZE OF BULFHEADS.
NOTES:
1. THE TREE IS OF SUBSTANTIAL SIZE
2. THE PLANTING LOCATION IS ESPECIALLY MEAN, AS AN OPEN UNDEVELOPED SITE.
3. THE PLANTING LOCATION IS COMPRISED OF SAND OR OTHER LOOSE RETURNED SOILS.
4. IF STAKES AND GUYS ARE REQUIRED, REMOVE AFTER ONE YEAR TIME.
NOTES:
1. THE TREE IS OF SUBSTANTIAL SIZE
2. THE PLANTING LOCATION IS ESPECIALLY MEAN, AS AN OPEN UNDEVELOPED SITE.
3. THE PLANTING LOCATION IS COMPRISED OF SAND OR OTHER LOOSE RETURNED SOILS.
4. IF STAKES AND GUYS ARE REQUIRED, REMOVE AFTER ONE YEAR TIME.
INSTALL STAKES AND GUYS TO TREES IF THE FOLLOWING APPLY:
1. THE TREE IS OF SUBSTANTIAL SIZE
2. THE PLANTING LOCATION IS ESPECIALLY MEAN, AS AN OPEN UNDEVELOPED SITE.
3. THE PLANTING LOCATION IS COMPRISED OF SAND OR OTHER LOOSE RETURNED SOILS.
4. IF STAKES AND GUYS ARE REQUIRED, REMOVE AFTER ONE YEAR TIME.

Sebago Technics
Engineering & Planning for the Future
TEL (207) 855-0277
WESTBROOK, ME 04093-1339

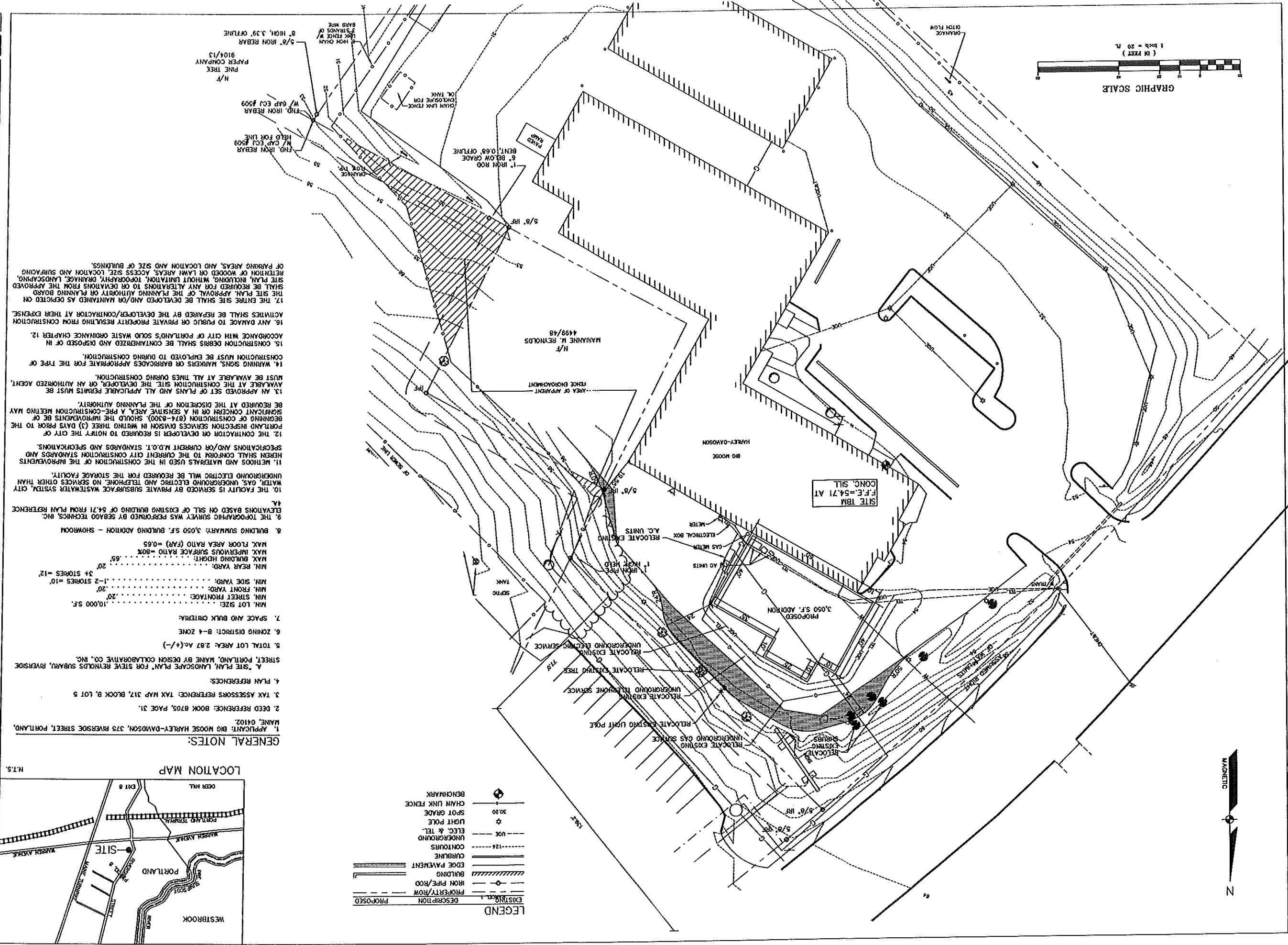
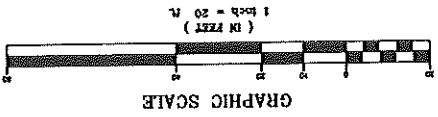
DESIGN BY: JRS
DRAWN BY: BRP
CHECKED BY: JRS
DATE: 10-26-01
SCALE: 1"=20'
FIELD BK: 575A
PROJ. NO: 01430
DRAWING: 014305

MINOR SITE PLAN
FOR:
BIG MOOSE HARLEY-DAVISON
PORTLAND, MAINE
375 REVERSE STREET
PATIO CONSTRUCTION INC.
1293 MAIN STREET
SAYFORD, MAINE 04073

REV.	DATE	BY	DESCRIPTION
B	11-20-01	JRS	REVISE PER PLANNING COMMENTS
A	10-31-01	JRS	ISSUED TO CITY FOR REVIEW

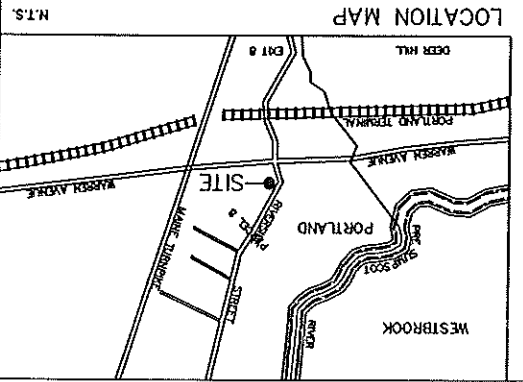
THIS PLAN SHALL NOT BE MOVED OR OTHERWISE ALTERED WITHOUT WRITTEN PERMISSION FROM SEBAGO TECHNICS, INC. ANY ALTERATIONS, AUTHORIZED OR OTHERWISE, SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO SEBAGO TECHNICS, INC.

1. APPLICANT: BIG MOOSE HARLEY-DAVISON, 375 REVERSE STREET, PORTLAND, MAINE, 04102.
2. DEED REFERENCE: BOOK 8705, PAGE 31.
3. TAX ASSESSORS REFERENCE: TAX MAP 317, BLOCK B, LOT 5.
4. PLAN REFERENCES
A. SITE PLAN, LANDSCAPE PLAN FOR SIEVE REYNOLDS SUBWAY, REVERSE STREET, PORTLAND, MAINE BY DESIGN COLLABORATIVE CO., INC.
5. TOTAL LOT AREA: 2.87 AC.
6. ZONING DISTRICT: B-4 ZONE
7. USE: MOTORCYCLE STORAGE FACILITY
8. SPACE AND BULK CRITERIA:
MAX. LOT SIZE: 10,000 S.F.
MAX. STREET FRONTAGE: 20'
MAX. STREET FRONTAGE: 20'
MAX. SOE YARD: 1-2 STORES = 10'
MAX. REAR YARD: 20'
MAX. BUILDING HEIGHT: 12'
MAX. IMPERVIOUS SURFACE RATIO = 30%
9. BUILDING SUMMARY: 5,000 S.F. STORAGE FACILITY - ACCESSORY USE
10. PARKING SPACE REQUIREMENTS:
REQUIRED: 1 SPACE FOR EVERY 1,000 S.F. (FOR PART OF BUSINESS NOT CARING TO RETAIL TRADE WITH FLOOR AREA OVER 3,000 S.F.)
PROPOSED: 3 SPACES
11. THE TOPOGRAPHY SURVEY WAS PERFORMED BY SEBAGO TECHNICAL INC. ELEVATIONS BASED ON SLL OF EXISTING BUILDING OF 54.71 FROM PLAN REFERENCE A.
12. THE FACILITY IS SERVED BY PRIVATE SUBSURFACE WASTEWATER SYSTEM CITY WATER, GAS, UNDERGROUND ELECTRIC AND TELEPHONE. NO SERVICES OTHER THAN UNDERGROUND ELECTRIC WILL BE REQUIRED FOR THE STORAGE FACILITY.
13. METHODS AND MATERIALS USED IN THE CONSTRUCTION OF THE IMPROVEMENTS HEREIN SHALL CONFORM TO THE CURRENT CITY CONSTRUCTION STANDARDS AND SPECIFICATIONS AND/OR CURRENT M.O.D.T. STANDARDS AND SPECIFICATIONS.
14. THE CONTRACTOR OR DEVELOPER IS REQUIRED TO NOTIFY THE CITY OF PORTLAND INSPECTION SERVICES DIVISION IN WRITING THREE (3) DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION (07-4-2000). SHOULD THE IMPROVEMENTS BE OF SIGNIFICANT CONSEQUENCE OR IN A SENSITIVE AREA, A PRE-CONSTRUCTION MEETING MAY BE REQUIRED AT THE DISCRETION OF THE PLANNING AUTHORITY.
15. AN APPROVED SET OF PLANS AND ALL APPLICABLE PERMITS MUST BE AVAILABLE AT THE CONSTRUCTION SITE. THE DEVELOPER OR AN AUTHORIZED AGENT, MUST BE AVAILABLE AT ALL TIMES DURING CONSTRUCTION.
16. WARNING SIGNS, MARKERS OR BARRIERS APPROPRIATE FOR THE TYPE OF CONSTRUCTION MUST BE EMPLOYED TO DURING CONSTRUCTION.
17. CONSTRUCTION DEBRIS SHALL BE CONTAINED AND DISPOSED OF IN ACCORDANCE WITH CITY OF PORTLAND'S SOLID WASTE DIVISION CHAPTER 12.
18. ANY DAMAGE TO PUBLIC OR PRIVATE PROPERTY RESULTING FROM CONSTRUCTION ACTIVITIES SHALL BE REPAIRED BY THE DEVELOPER/CONTRACTOR AT THEIR EXPENSE.
19. THE DRAINAGE SITE SHALL BE DEVELOPED AND/OR MAINTAINED AS DESCRIBED ON THE SITE PLAN, APPROVAL OF THE PLANNING AUTHORITY OR PLANNING BOARD SHALL BE REQUIRED FOR ANY ALTERATIONS TO OR DEVIATIONS FROM THE APPROVED SITE PLAN, INCLUDING THROUGH LAYOUT, PROPORTION, DIMENSIONS, LOCATION, RETENTION OF WOODS OR LAND MEAS. ACCESS SIZE, LOCATION AND SPACING OF PLANTING AREAS, AND LOCATION AND SIZE OF BULFHEADS.



LEGEND

EXISTENCE	DESCRIPTION
---	PROPOSED
---	PROPERTY/ROW
---	IRON PIPE/ROD
---	BUILDING
---	EDGE PAVEMENT
---	CURBLINE
---	CONTOURS
---	UNDERGROUND
---	ELEC. & TEL.
---	LIGHT POLE
---	SPOT GRADE
---	CHAIN LINK FENCE
---	BENCHMARK



GENERAL NOTES:

1. APPLICANT: BIG MOOSE HARLEY-DAVIDSON, 375 RIVERSIDE STREET, PORTLAND, MAINE, 04102.
2. DEED REFERENCE: BOOK 8705, PAGE 31.
3. TAX ASSESSORS REFERENCE: TAX MAP 317, BLOCK B, LOT 5.
4. PLAN REFERENCES.
5. "SITE PLAN, LANDSCAPE PLAN" FOR STEVE REYNOLDS SUBARU, RIVERSIDE STREET, PORTLAND, MAINE BY DESIGN COLLABORATIVE CO., INC.
6. TOTAL LOT AREA: 2.87 Ac. (+/-)
7. ZONING DISTRICT: B-4 ZONE
8. SPACE AND BULK CRITERIA:
9. MIN. LOT SIZE: 10,000 S.F.
10. MIN. STREET FRONTAGE: 20'
11. MIN. FRONT YARD: 1-2 STORES = 10'
12. MIN. REAR YARD: 20'
13. MAX. BUILDING HEIGHT: 3+ STORES = 12'
14. MAX. REAR SURFACE RATIO = 80%
15. MAX. FLOOR AREA RATIO (FAR) = 0.65
16. BUILDING SUMMARY: 3,050 S.F. BUILDING ADDITION - SHOWROOM
17. THE TOPOGRAPHIC SURVEY WAS PERFORMED BY SEBAGO TECHNICS, INC. ELEVATIONS BASED ON SLL OF EXISTING BUILDING OF 54.71 FROM PLAN REFERENCE
18. THE FACTORY IS SERVED BY PRIVATE SUBSURFACE WASTEWATER SYSTEM, CITY WATER, GAS, UNDERGROUND ELECTRIC AND TELEPHONE, NO SERVICES OTHER THAN UNDERGROUND ELECTRIC WILL BE REQUIRED FOR THE STORAGE FACILITY.
19. METHODS AND MATERIALS USED IN THE CONSTRUCTION OF THE IMPROVEMENTS HEREIN SHALL CONFORM TO THE CURRENT CITY CONSTRUCTION STANDARDS AND SPECIFICATIONS AND/OR CURRENT M.D.O.T. STANDARDS AND SPECIFICATIONS.
20. THE CONTRACTOR OR DEVELOPER IS REQUIRED TO NOTIFY THE CITY OF PORTLAND INSPECTION SERVICES DIVISION IN WRITING THREE (3) DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION (874-4300) AREA. A PRE-CONSTRUCTION MEETING MAY BE REQUIRED AT THE DISCRETION OF THE PLANNING AUTHORITY.
21. AN APPROVED SET OF PLANS AND ALL APPLICABLE PERMITS MUST BE AVAILABLE AT THE CONSTRUCTION SITE. THE DEVELOPER, OR AN AUTHORIZED AGENT, MUST BE AVAILABLE AT ALL TIMES DURING CONSTRUCTION.
22. WARNING SIGNS, MARKERS OR BARRICADES APPROPRIATE FOR THE TYPE OF CONSTRUCTION MUST BE EMPLOYED TO DURING CONSTRUCTION.
23. CONSTRUCTION DEBRIS SHALL BE CONTAINED AND DISPOSED OF IN ACCORDANCE WITH CITY OF PORTLAND'S SOLID WASTE ORDINANCE CHAPTER 12.
24. ANY DAMAGE TO PUBLIC OR PRIVATE PROPERTY RESULTING FROM CONSTRUCTION ACTIVITIES SHALL BE REPAIRED BY THE DEVELOPER/CONTRACTOR AT THEIR EXPENSE.
25. THE ENTIRE SITE SHALL BE DEVELOPED AND/OR MAINTAINED AS DEPICED ON THIS SITE PLAN. APPROVAL OF THE PLANNING AUTHORITY OR PLANNING BOARD SHALL BE REQUIRED FOR ANY ALTERATIONS TO OR DEVIATIONS FROM THE APPROVED SITE PLAN, INCLUDING, WITHOUT LIMITATION, TOPOGRAPHY, DRAINAGE, LANDSCAPING, RETENTION OF WOODS OR LHM AREAS, ACCESS SIZE, LOCATION AND SURFACING OF PARKING AREAS, AND LOCATION AND SIZE OF BUILDINGS.

DATE: 1-29-03
SCALE: 1"=20'

MINOR SITE PLAN
OF
BIG MOOSE HARLEY-DAVIDSON
375 RIVERSIDE STREET
PORTLAND, MAINE
FOR
PATCO CONSTRUCTION, INC.
1283 MAIN STREET
SANDBORO, MAINE 04073

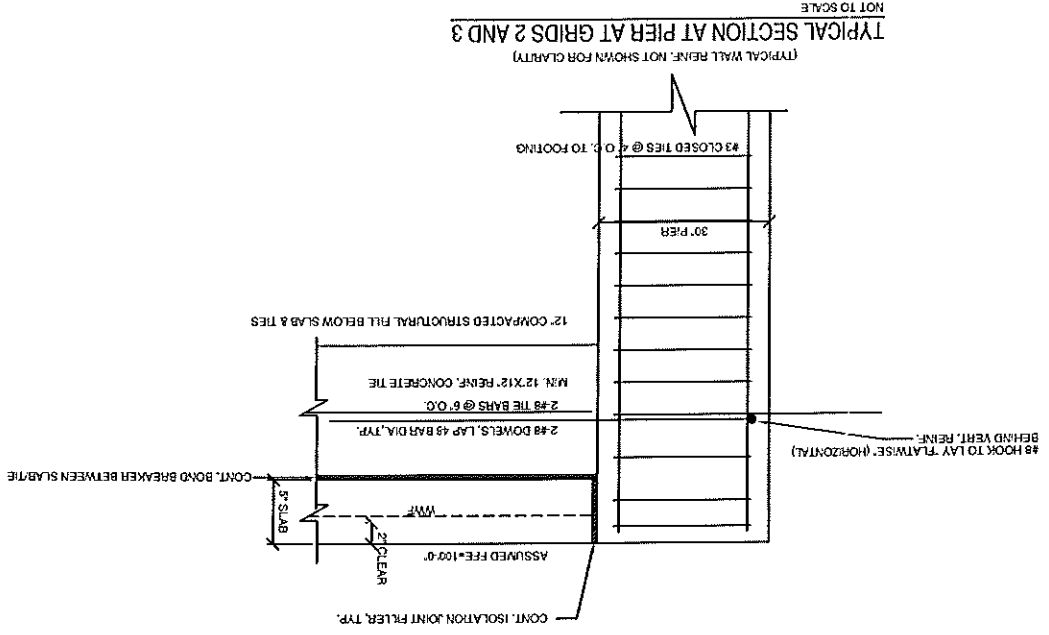
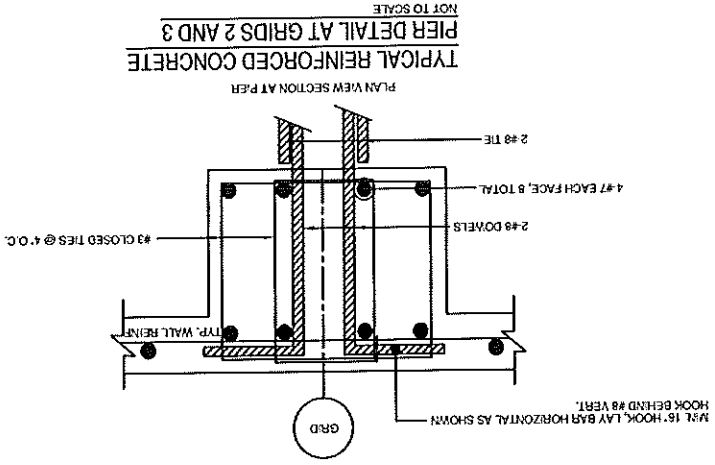
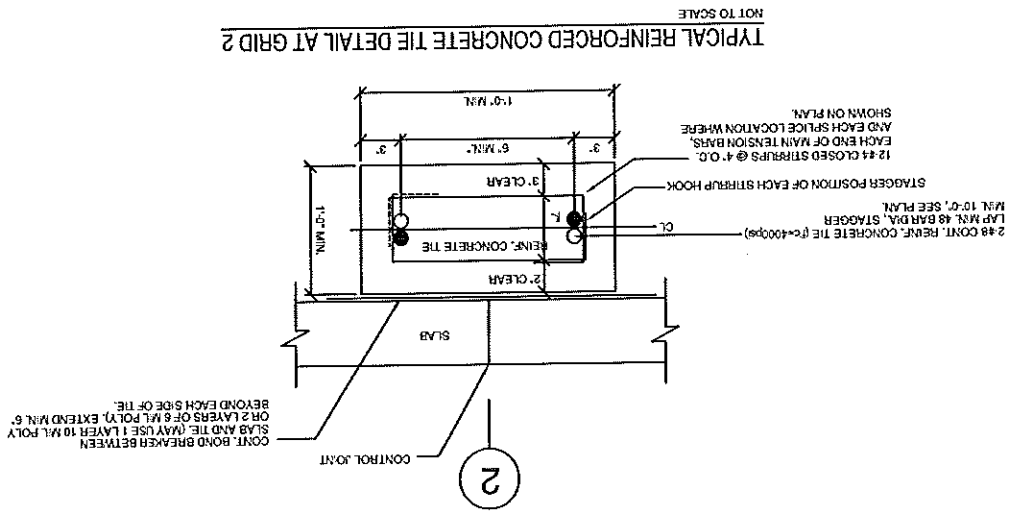
Sebago Technic
Engineering Expense You Can Build On
One Orange Street
Portland, ME 04101
Tel: (207) 866-2277
Fax: (207) 866-2277

REV.	BY	DATE	REVISION	DESIGN	CHECK	DRAWN	PLS.
A	GJB	5-21-03	REVISED GAS UOGE TEL WATER LINE				
B							
C							
D							
E							
F							
G							
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K							
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V							
W							
X							
Y							
Z							

THIS PLAN SHALL NOT BE ADORPED WITHOUT WRITTEN PERMISSION FROM SEBAGO TECHNICS, INC. ANY ALTERATIONS, ADDITIONS OR CHANGES, SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO SEBAGO TECHNICS, INC.

PROJECT NO: 01430
FIELD BOOK: 5754
DATE: 1-29-03
SCALE: 1"=20'

ISSUED FOR
CONSTRUCTION



FOUNDATION DETAILS
of
BIG MOOSE HARLEY
PORTLAND, MAINE
FOR
PATCO CONSTRUCTION, INC.
SAUFORD, MAINE

DATE SCALE
03-26-04 AS NOTED

SHEET S2

SRG ENGINEERING, INC.
P.O. BOX 935
GRAY, ME 04409
TEL: (207) 857-2324
FAX: (207) 857-2324
EMAIL: SRG@SRG.COM
PROJECT NO. 04-038

FOR SRG
DESIGN SRG
CHKD SRG
DRAWN SRG

REV.	BY:	DATE:	STATUS:

THIS PLAN SHALL NOT BE USED WITHOUT WRITTEN PERMISSION FROM SRG ENGINEERING, INC. ANY ALTERATIONS, AUTHORIZED OR UNAUTHORIZED, SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO SRG ENGINEERING, INC.

PATCO CONSTRUCTION, INC.
SAUFORD, MAINE

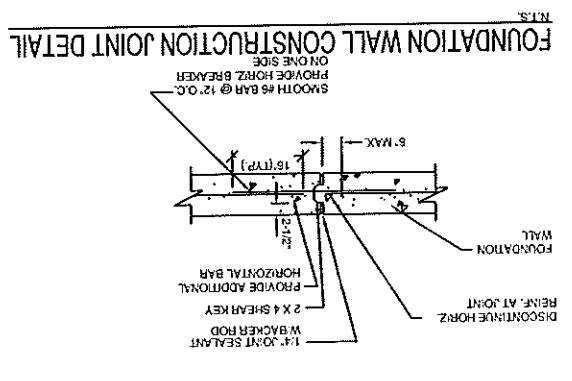
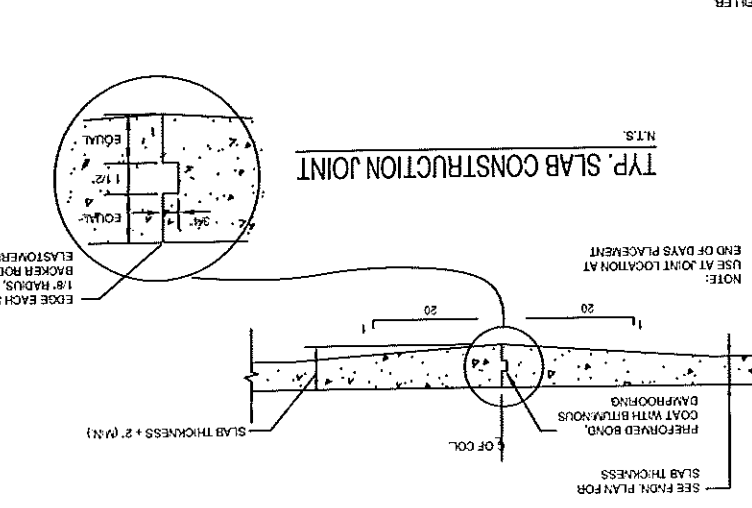
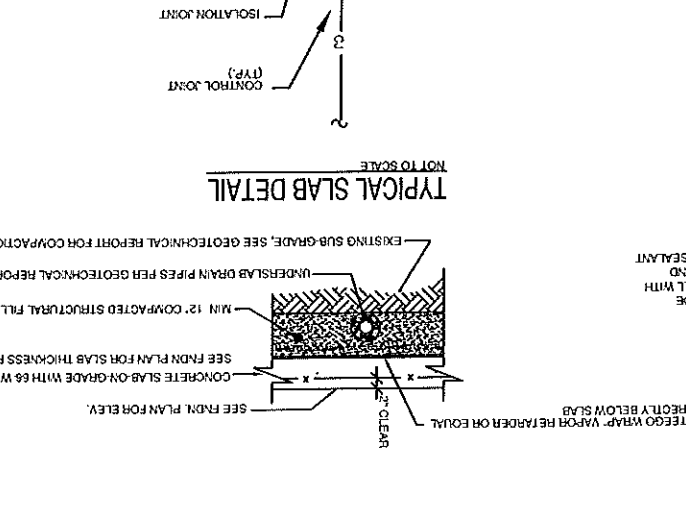
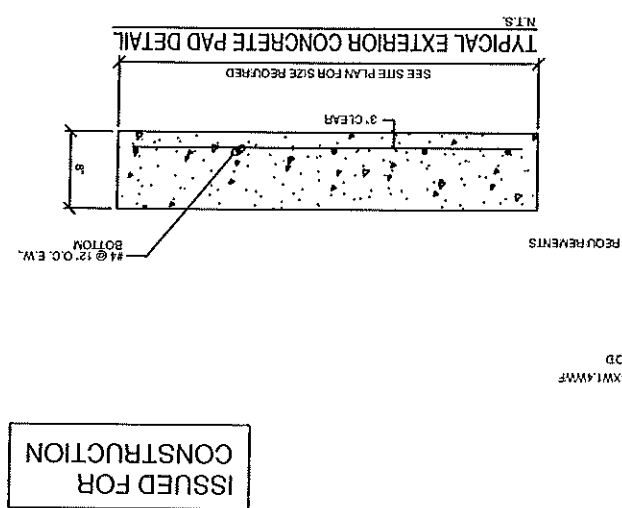
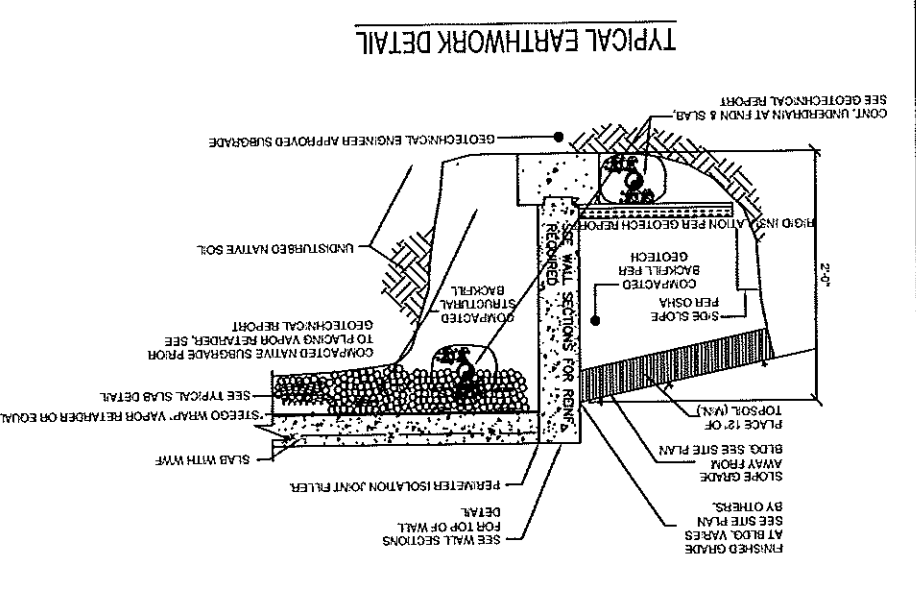
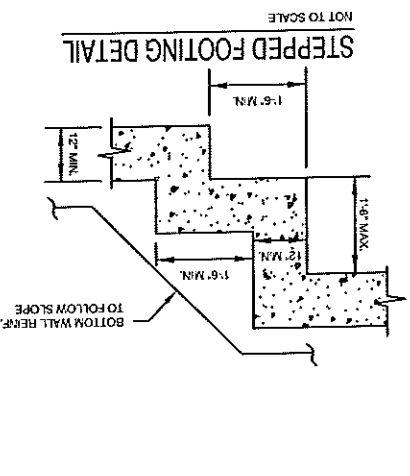
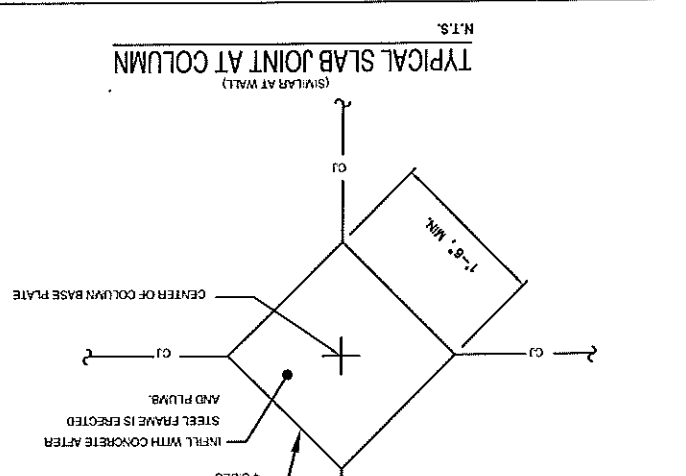
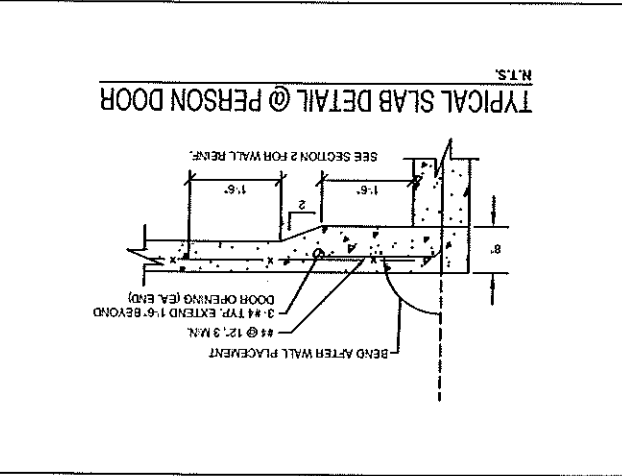
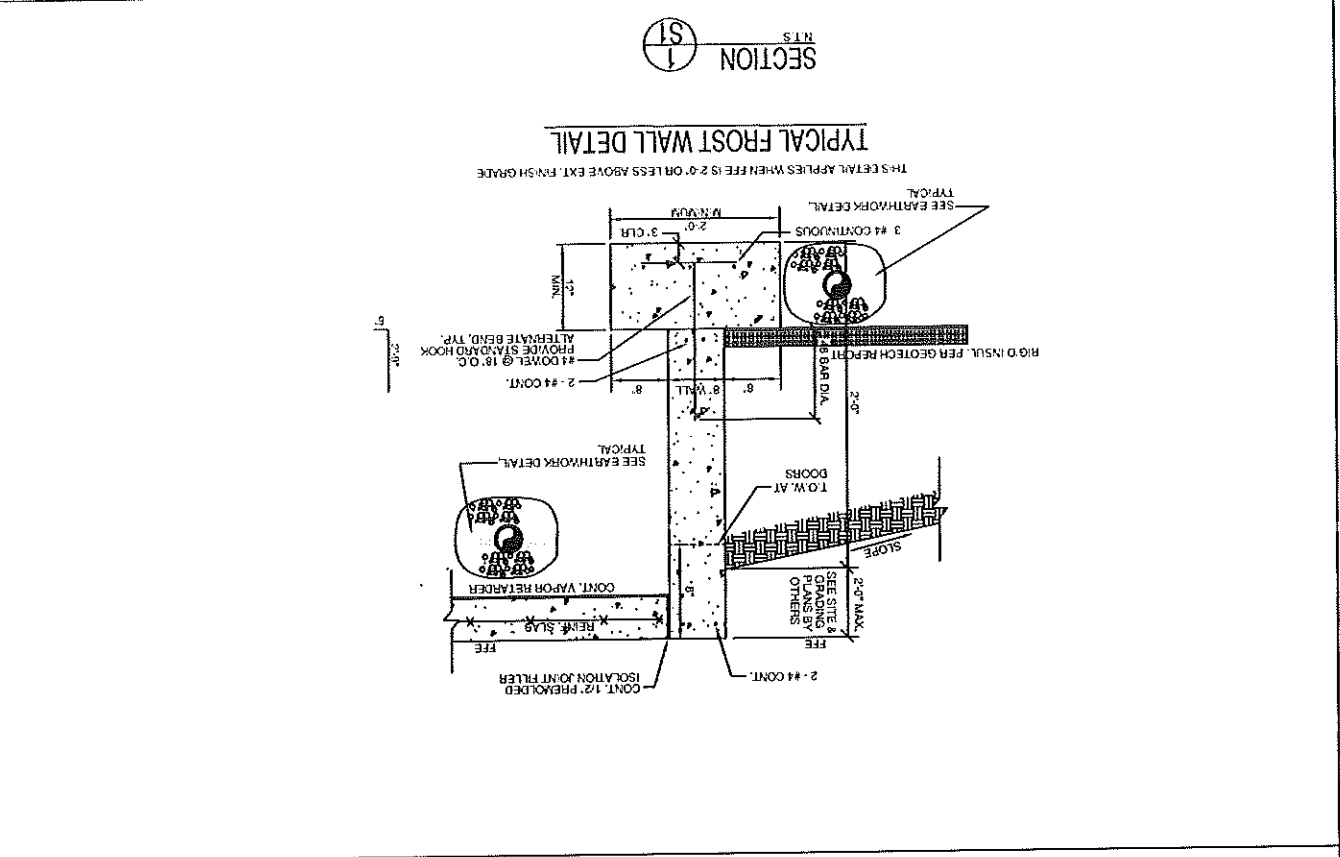
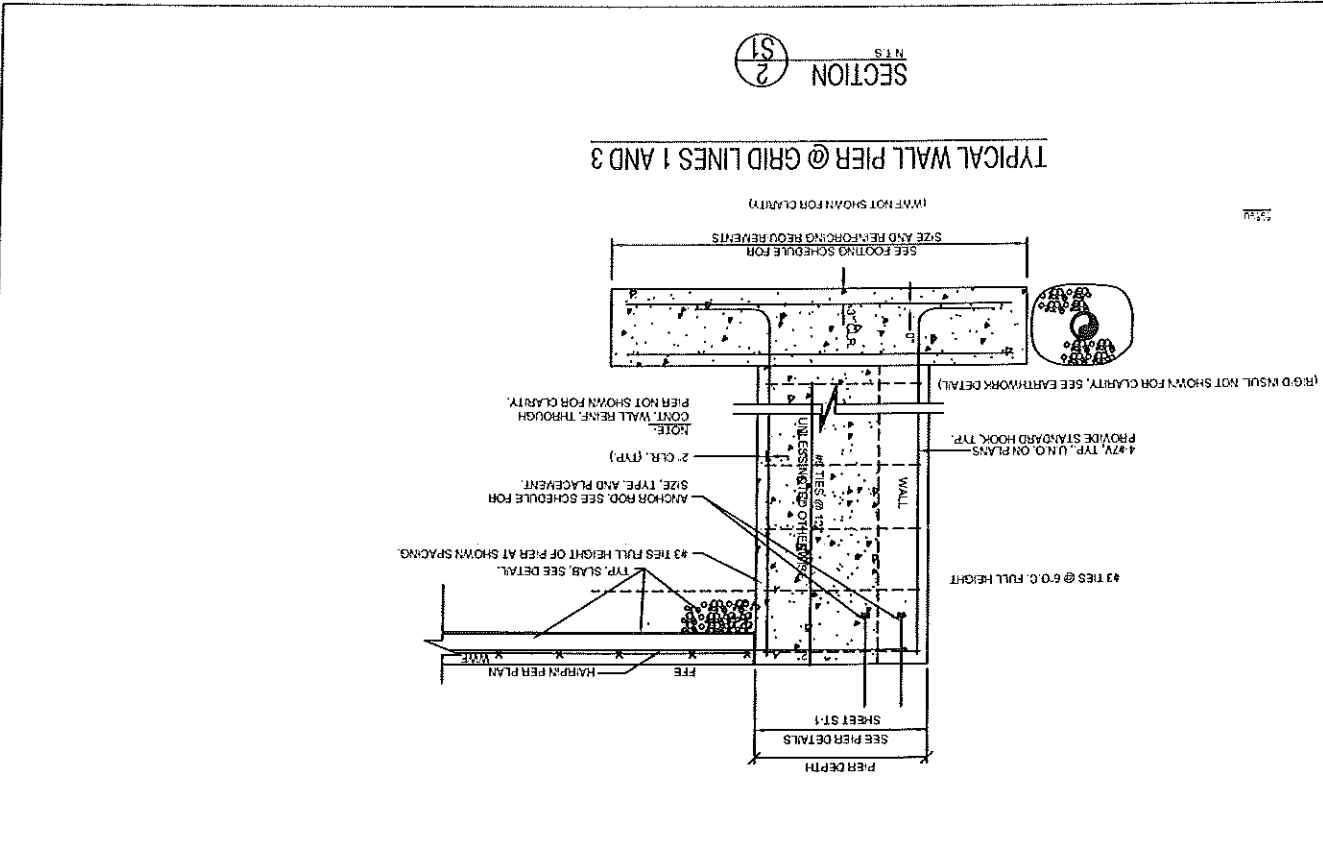
FOUNDATION DETAILS AND SECTIONS
 of
 BIG MOOSE HARLEY
 PORTLAND, ME
 FOR
 PATCO CONSTRUCTION, INC.
 SANFORD, MAINE

SRG ENGINEERING, INC.
 100 WATER STREET
 PORTLAND, MAINE 04101
 TEL: (603) 857-7323
 FAX: (603) 857-7323
 EMAIL: SRG@SRGENGINEERING.COM

PROJECT NO. 04-038
 COR. SNG
 DESIGN SNG
 CHECK SNG
 DRAWN SNG

REV.	DATE	STATUS

THIS PLAN SHALL NOT BE USED WITHOUT WRITTEN PERMISSION FROM SRG ENGINEERING, INC. ANY ALTERATIONS, AUTHORIZED OR OTHERWISE, SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO SRG ENGINEERING, INC.



ISSUED FOR CONSTRUCTION

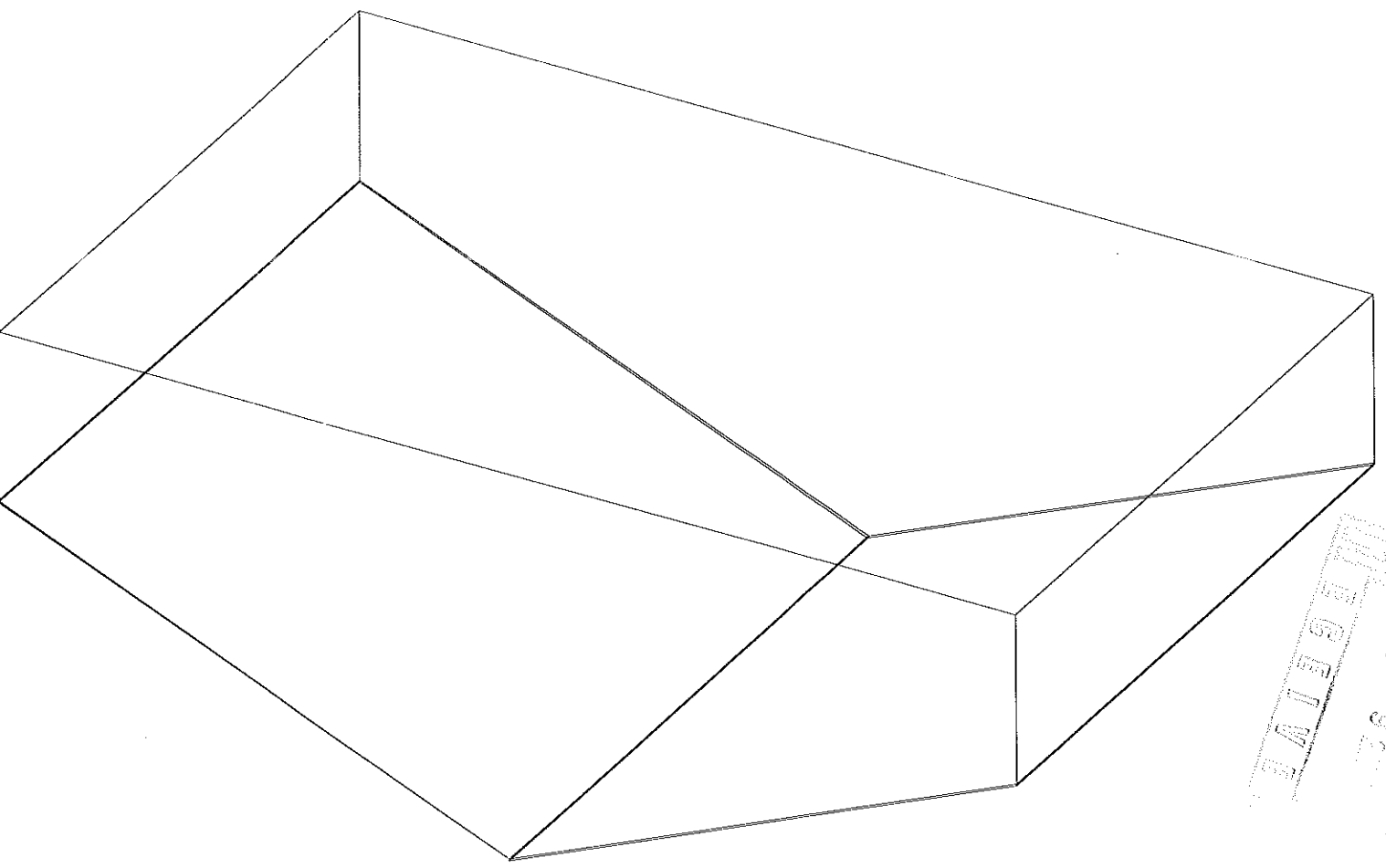


RECEIVED
SEP - 9 2003

31785

DRAWING INDEX	
DRAWING TITLE	PAGES
Cover Sheet	
Notes	
Anchor Bolt Plan	
Primary Structural	
Secondary Structural	
Covering	
Special Drawings	
Standard Erection Details	

DRAWING RELEASE HISTORY		
DESCRIPTION	DATE	TYPE



VP Buildings, Inc. 3200 Players Club Circle Memphis TN 38125

GENERAL NOTES

ASTM DESIGNATION	
3 PLATE WELDED SECTIONS	A529, A572, A1011 SS
COLD FORMED LIGHT GAUGE SHAPES	A1011 SS
BRACE RODS	A572
HOT ROLLED MILL SHAPES	A36, A572, A529, A992
HOLLOW STRUCTURAL SECTION (HSS)	A500
CLADDING	A653, A792

3/325 BOLT TIGHTENING REQUIREMENTS

IT IS THE RESPONSIBILITY OF THE ERECTOR TO INSURE PROPER BOLT TIGHTNESS IN ACCORDANCE WITH APPROPRIATE REGULATIONS. THE FOLLOWING CRITERIA IS IN COMPLIANCE WITH THE LATEST SPECIFICATIONS, HOWEVER THE ERECTOR IS RESPONSIBLE TO VERIFY LOCAL AUTHORITY REQUIREMENTS.

ALL CONNECTIONS MADE WITH A325 BOLTS MAY BE TIGHTENED TO THE "SNUG TIGHT" CONDITION AS PERMITTED BY THE SPECIFICATION FOR STRUCTURAL JOINTS USING A325 OR A490 BOLTS (2000 ED.), UNLESS INDICATED AS PRE-TENSIONED* ELSEWHERE IN THESE DRAWINGS, OR AS INDICATED BELOW.

PRE-TENSION BOLTS ON PRIMARY FRAMING, BOLTED BRACING, AND STRUT CONNECTIONS IF LOCATED IN SEISMIC PERFORMANCE / DESIGN CATEGORY D, E OR F (ZONE 3 OR 4), SEE CODES AND LOADS NOTES BELOW FOR SEISMIC DESIGN CATEGORY.

PRE-TENSION BOLTS ON PRIMARY FRAMING, BOLTED BRACING, STRUTS AND CRANE RUNWAY CONNECTIONS IF BUILDING SUPPORTS A CRANE WITH A CAPACITY GREATER THAN 6 TONS.

CONNECTIONS THAT SUPPORT RUNNING MACHINERY AND OTHER SOURCES OF IMPACT OR STRESS REVERSAL MUST BE PRE-TENSIONED.

ALL SLIP CRITICAL CONNECTIONS AS INDICATED IN THESE DRAWINGS WITH -SC DESIGNATION MUST BE PRE-TENSIONED. SC TYPE CONNECTIONS MUST BE FREE OF PAINT, OIL OR OTHER MATERIALS THAT REDUCE THE FRICTION AT CONTACT SURFACES.

ALL A490 BOLTS MUST BE PRE-TENSIONED WITH WASHERS UNDER TURNED ELEMENT.

SECONDARY MEMBERS AND FLANGE BRACE CONNECTIONS ARE ALWAYS "SNUG TIGHTENED", EVEN IF ABOVE CONDITIONS EXIST. UNLESS SPECIFICALLY NOTED OTHERWISE ON DETAILS.

WASHERS ARE NOT REQUIRED FOR "SNUG-TIGHT" CONNECTIONS. PRE-TENSIONED CONNECTIONS TIGHTENED USING THE TURN-OF-THE-NUT METHOD DO NOT REQUIRE WASHERS.

CODES AND LOADS

WHEN MULTIPLE BUILDINGS ARE INVOLVED, SPECIFIC LOAD FACTORS FOR DIFFERING OCCUPANCIES, BUILDING DIMENSIONS, HEIGHTS, FRAMING SYSTEMS, ROOF SLOPES, ETC., MAY RESULT IN DIFFERENT LOAD APPLICATION FACTORS THAN INDICATED BELOW. SEE CALCULATIONS FOR FURTHER DETAILS.

Building Code: 2003 International Building Code
Rayolds Motorports: Building Use: Standard Occupancy Structure,
LIVE LOADS AND RAINFALL
Live Load 20.00 psf (Not Reducible)
Rainfall: 4.00 in per hour
SNOW LOAD
Ground Snow: 70.00 psf, Flat Roof Snow: 44.10 psf
Snow Exposure Category (Factor): 1 Fully Exposed (0.90)
Snow Importance: 1.000 Thermal Category (Factor): Heated (1.00)
WIND LOAD
Wind Speed: 90.00 mph, Wind Exposure: B
Basic Wind Pressure: 12.35 psf
Wind Importance Factor: 1.000, F= Topographic Factor: 1.0000
Wind Enclosure: Enclosed, 0.180
Note: If the building is design as ENCLOSED, all windows, doors, skylights
and other covered openings must be designed for the specified above wind loads
EARTHQUAKE DESIGN DATA
Lateral Force Resisting Systems using Equivalent Force Procedure, System NOT detailed for Seismic
Mapped Spectral Response - Ss: 0.37, 0.36 %g, S1: 0.98 %g
Seismic Hazard / Use Group: Group 1
Seismic Performance / Design Category: C (See Bolt Tightening Note Above)
Seismic Snow Load: 8.82 psf
Seismic Importance: 1.000
Soil Profile Type: Stiff soil (D, 4)
Design Spectral Response - Sds: 0.0000, Sd1: 0.0000
Ordinary Steel Moment Frames
Frame Redundancy Factor: 1.0000
Framing R-Factor: 3.0000, Frame Seismic Factor (Cs): 0.0556, Design Base Shear = 0.0556 W
Ordinary Steel Concentric Braced Frames
Brace Redundancy Factor: 1.0000
Bracing R-Factor: 3.0000, Brace Seismic Factor (Cs): 0.0500, Design Base Shear = 0.0500 W

THIS DRAWING INCLUDING THE INFORMATION HEREON
PLANS THE PROPERTY OF VP BUILDINGS
IT IS PROHIBITED BY FORTIFICATION THE BLDG
S-111 NOT BE MODIFIED, REPRODUCED OR USED FOR
ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN
APPROVAL OF VP BUILDINGS
THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY
RESPONSIBLE FOR ACCURATE ROOM QUALITY WORKMANSHIP
AND DETAILING IN THIS DRAWING
DRAWING DETAILS REFERENCED IN THIS DRAWING
AND INCLUDING VP BUILDINGS SECTION NOTES,
AND INCLUDING EVIDENCE PERTAINING TO PROPER
ERECTOR INCLUDING THE CORRECT USE OF TEMPORARY
BRACING

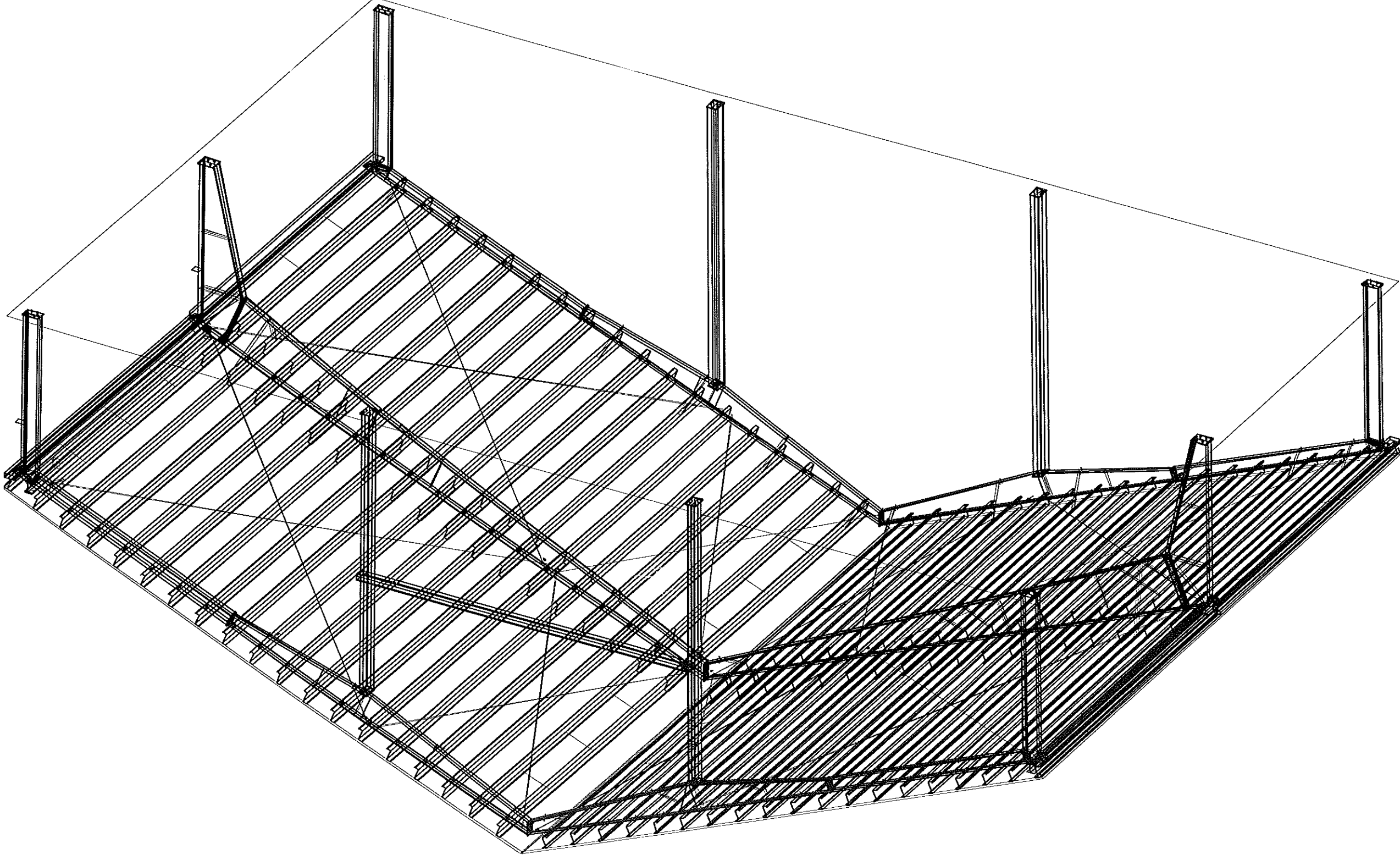
VP BUILDINGS, INC.

AISC CATG. MB CERTIFIED

COVER SHEET
BUILDER: PATCO Construction Inc
CUSTOMER: Big Moose Harley Davidson
LOCATION: Portland, Maine
PROJECT: Big Moose Harley Davidson
BUILDERS FOR: 2863

JOB #	
DATE	11/13/2003
DRAWN/CHECK	
PAGE	1

THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP
AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE
VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN
OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO
ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.



PERSPECTIVE DRAWING

VP Buildings, Inc
3200 Players Club Circle Memphis TN 38125

JOB #		DATE		DRAWN/CHECK		PAGE 2	
PATCO Construction Inc		11/13/2003		VP BUILDINGS		5.1	
CUSTOMER		LOCATION		PROJECT		SUBJECTS FOR	
PATCO Construction Inc		Portland, Maine		Big Moose Harby Davidson		2663	
DESCRIPTION		BY		DATE		REV	
3200 Players Club Circle Memphis TN 38125		NTS		14:11:19		8/30/2004	
FLEWELL		Big Moose BO.VPC		14:11:19		8/30/2004	
THIS DRAWING, INCLUDING THE INFORMATION HEREON, IS PROVIDED SOLELY FOR REFERENCE TO THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND SHALL NOT BE REPRODUCED, REPHOTOCOPIED, REUSED FOR ANY OTHER PURPOSE WITHOUT WRITTEN APPROVAL OF VP BUILDINGS.		THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN CONFORMANCE WITH THE DRAWING DETAILS REFERENCED IN THIS DRAWING. ALL APPLICABLE VP ERECTION GUIDES AND RELEVANT STANDARDS PERTAINING TO PROPER ERECTION, INCLUDING THE CORRECT USE OF TEMPORARY BRACING, INCLUDING THE INFORMATION HEREON, SHALL BE THE PROPERTY OF VP BUILDINGS.		THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.			

1 1'-0"

Dimension Key

1. USE 1/2 X 1 1/2 A325 SNUG TIGHTENED BOLTS FOR PURLIN TO FRAME, GIRT TO FRAME, AND GIRT TO CLIP CONNECTIONS UNLESS NOTED OTHERWISE.
2. SLOT REINFORCEMENT PLATES NEED NOT BE LOCATED ON THE SAME SIDE OF THE WEB AS THE HILLSIDE WASHER.

THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.

THIS DRAWING INCLUDING THE INFORMATION HEREON REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR THE USE OF THE BUILDING CONTRACTOR AND SHALL NOT BE REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.

THE GENERAL CONTRACTOR AND ARCHITECT IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN COMPLIANCE WITH THE ALL APPLICABLE VP ERECTION GUIDES. ALL APPLICABLE VP ERECTION GUIDES AND DRAWINGS SHALL BE REFERENCED IN THIS DRAWING. THE GENERAL CONTRACTOR SHALL VERIFY THE CORRECT USE OF TEMPORARY ERECTION INCLUDING STANCHIONS PERMANENTLY TO PROPER

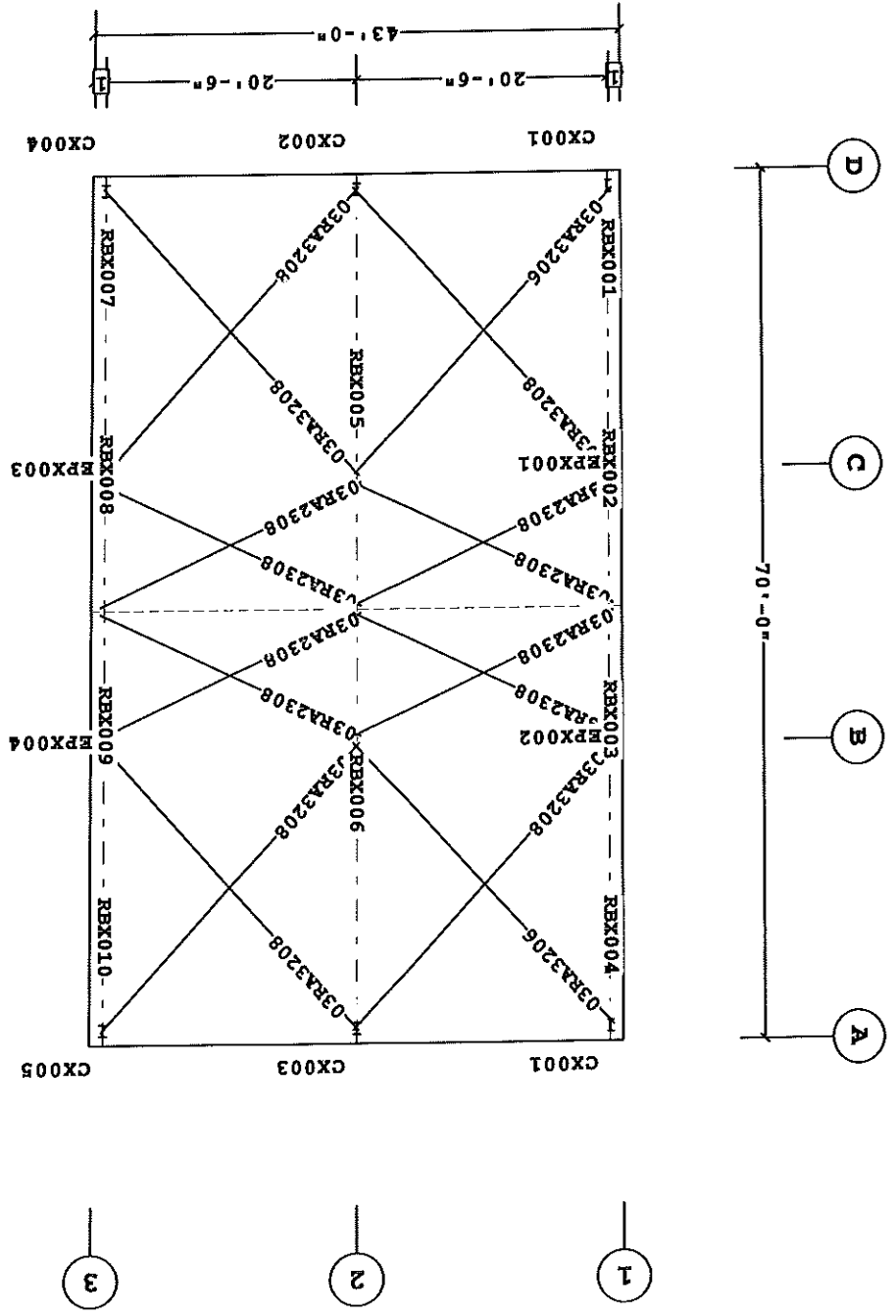
REV	DATE	BY	DESCRIPTION

BUILDING	PATCO Construction Inc
CUSTOMER	
LOCATION	Portland, Maine
PROJECT	Big Moose Harley Davidson
SUBMITTER	2863

VP BUILDINGS
11/13/2003
DATE
DRAWN/CHECK
PAGE 5

VP Flat Shape Name = Reynolds Motorsports

PRIMARY AND ROOF BRACING PLAN



PRIMARY AND ROOF BRACING PLAN

1. CONCRETE, GROUT, ANCHOR BOLTS, AND ANY OTHER EMBEDDED ITEMS ARE TO BE FINISHED BY OTHERS
 2. ANCHOR BOLT DIAMETERS WERE DETERMINED BY ALLOWABLE SHEAR AND TENSION PER AISC SPECIFICATIONS (FY = 36 KSI), ANCHOR BOLT LENGTH, EFFECTS OF EMBEDDED ANCHOR BOLT EDGE DIMENSIONS AND METHOD OF TRANSFERRING FORCES FROM ANCHOR BOLTS TO FOOTINGS ARE TO BE DETERMINED BY OTHERS.
 3. DESIGN LOADS AND REACTIONS ARE FURNISHED IN THE REACTIONS REPORT.
 4. FOUNDATION MUST BE LEVEL, SQUARE AND SMOOTH. ANCHOR BOLTS MUST BE ACCURATELY PLACED AS SHOWN ON THIS DRAWING OR STEEL WILL NOT FIT.

THE VP ENGINEER'S SEAL APPLIES ONLY TO THE WORK PRODUCT OF VP AND DESIGN AND PERFORMANCE REQUIREMENTS SPECIFIED BY VP. THE VP ENGINEER'S SEAL DOES NOT APPLY TO THE PERFORMANCE OR DESIGN OF ANY OTHER PRODUCT OR COMPONENT FURNISHED BY VP EXCEPT TO ANY DESIGN OR PERFORMANCE REQUIREMENTS SPECIFIED BY VP.

THIS DRAWING, INCLUDING THE INFORMATION HEREON REMAINS THE PROPERTY OF VP BUILDINGS. IT IS PROVIDED SOLELY FOR REFERENCE TO THE BUILDING DESIGNED IN THE APPLICABLE PURCHASE ORDER AND SHALL NOT BE LOANED, REPRODUCED, COPIED, FOR ANY OTHER PURPOSE WITHOUT WRITTEN APPROVAL OF VP BUILDINGS. THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE GOOD QUALITY WORKMANSHIP IN ERECTING THIS BUILDING IN CONFORMANCE WITH THIS DRAWING. DETAILS REFERENCED IN THIS DRAWING AND INCLUDING STAIRWAYS PERTAINING TO OTHERS AND INCLUDING VP ERECTOR GUIDES. ALL APPLICABLE VP ERECTION GUIDES AND ADOPTED STANDARDS PERTAINING TO OTHERS ARE TO BE FOLLOWED INCLUDING THE CORRECT USE OF TEMPORARY BRACING.

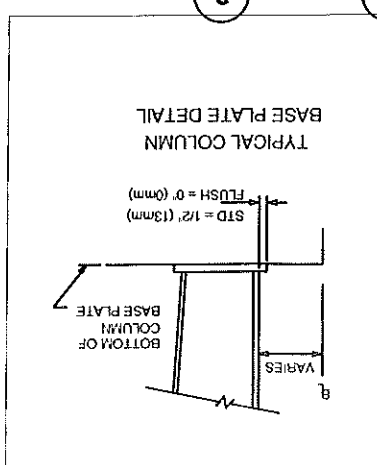
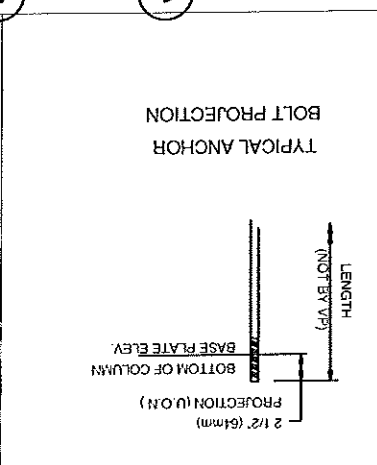
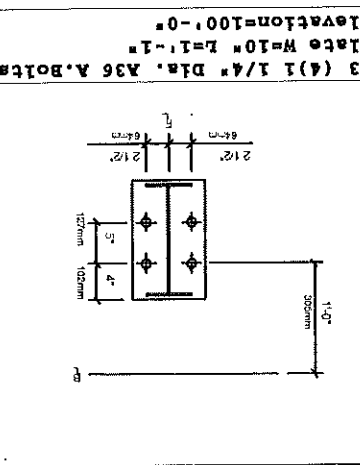
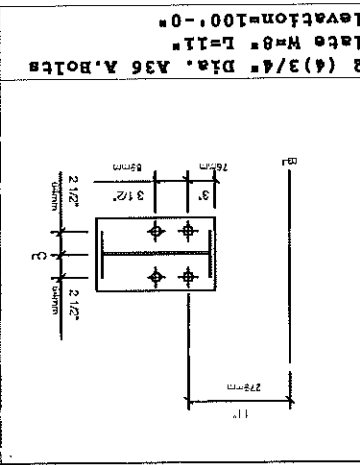
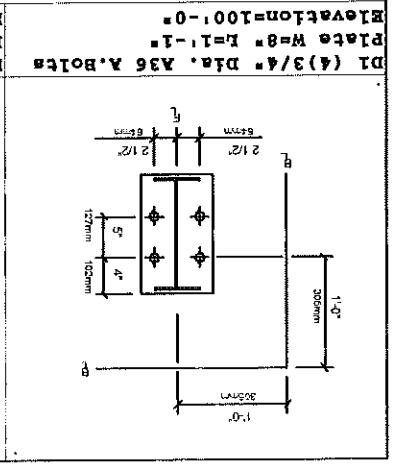
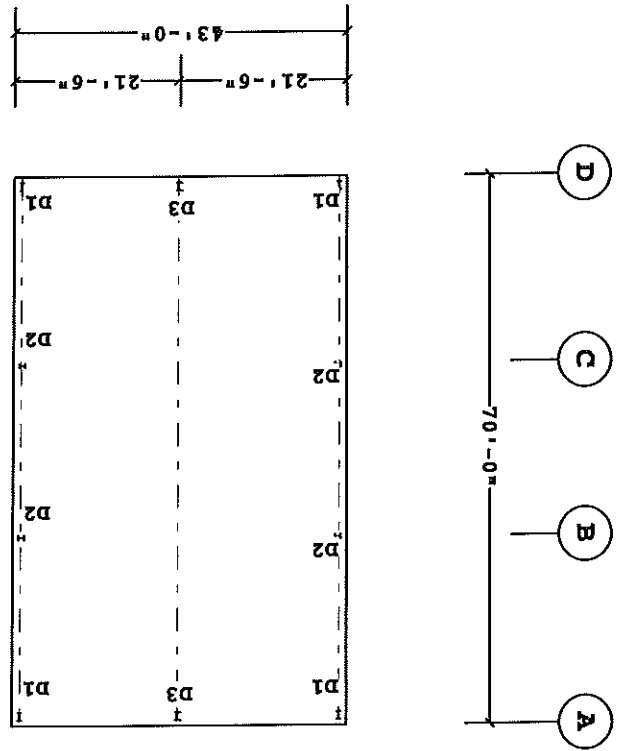
REV	DATE	BY	DESCRIPTION

VP Buildings, Inc.
 3200 Players Club Circle Memphis TN 38125

ANCHOR BOLT PLAN

BUILDER: PATCO Construction Inc
 CUSTOMER: VP BUILDINGS
 LOCATION: Portland, Maine
 PROJECT: Big Moose Harley Davidson
 BUILTERS FOR: 2863
 DRAWING NO: 14:11:23
 DATE: 11/13/2003
 VPC VERSION: 5.1
 PAGE: 4

ANCHOR BOLT PLAN



BUILDER/CONTRACTOR RESPONSIBILITIES

VP Building follows the guidelines as outlined in the AISC and MBMA Codes of Standard Practice. VP Building shall govern all work unless stipulated otherwise in the contract documents. In case of discrepancies between VP Buildings structural plans and Plans for other trades, VP Building structural plans shall govern. It is the responsibility of the Builder to obtain approvals and permits from all governing agencies and jurisdictions as required. Approval of VP Building drawings constitutes the builder's acceptance of VP Building's standard product specifications, design, fabrication, quality criteria shall govern all work unless stipulated otherwise in the contract documents. VP Buildings design concerning interface design and interpretation of the contract purchase order. Unless specific design criteria concerning interface design and details are furnished as part of the contract, VP Buildings design assumptions shall govern. VP engineers are not Project Engineers or Engineers of Record for the overall project. VP engineering supply sealed engineering design data and drawings for VP supplied material as part of the overall project for use by others to obtain permits, approvals, and coordinate with other trades. The Builder or A/E firm are responsible for the overall project coordination, including coordination with appropriate inspection and testing agencies. All interface and/or compatibility of any materials not furnished by VP are to be considered and coordinated by the Builder or A/E firm.

CONSTRUCTION & ERECTION RESPONSIBILITY

The Builder is responsible for construction in strict accordance with VP Buildings 'FOR CONSTRUCTION' drawings and all applicable product installation guides. VP is not responsible for work done from any other VP drawings that are not marked 'FOR CONSTRUCTION', nor any drawings prepared by others. The Builder is responsible for accurate setting of anchor bolts (+/- 1/8" accuracy), erection of steel, and required alignment such that components are straight and plumb per MBMA Code of Standard Practice. Out of straightness for any member shall not exceed 1/300.

The building erector shall be properly licensed and experienced in erecting metal building systems. The Builder is responsible for having knowledge of, and shall comply with, all OSHA requirements and all other governing site safety criteria. The Builder is responsible for designing, supplying, locating and installing temporary supports and bracing during erection of the building. VP bracing is designed for code required loads after building completion and shall not be considered as adequate erection bracing. See VP Builder Memo #BM-008. EXISTING STRUCTURES VP must be advised of any existing structure that is within 20 ft. of VP's building. Loadings of both buildings may be affected when adjacent buildings are within this distance. VP cannot be responsible for the design or location of existing buildings.

BRACING

Tension brace rods work in pairs to balance forces caused by initial tensioning. Care must be taken while tightening brace rods so as not to cause accidental or misalignment of components. All rods must be installed loose and then tightened. Rods should not exhibit excessive sag. For long or heavy rods, or angles it may be necessary to support the rod at mid-bay by suspending it from a secondary member. Bracing for seismic or wind loading of objects or equipment that are not a part of the VP structure must be designed by a qualified professional to deliver lateral loads to primary frames and rod bracing studs. Equipment bracing and suspension connections must not impose torsion or major axis loads, or cause local distortion in any VP components. VP accepts no responsibility for design or installation of bracing systems not furnished by VP.

FIELD WELDING

All field welding shall be done at the direction of a design professional, and done in accordance with governing requirements (AWS in USA, CWB in Canada) by welders qualified to perform the welding as directed by the applicable welding procedure specification (WPS). A WPS shall be prepared by the contractor for each welding variation specified. Unless otherwise approved, use E7018 shielded metal arc welding electrodes. The contractor shall provide for any special welding inspection as required by code.

DELIVERIES

It is the responsibility of the builder to have adequate equipment available at the job site to unload trucks in a safe and timely manner. The Builder will be responsible for all retention charges from carriers as a result of job site unloading delays. Per VP Builder Memo #BM-001, claims for damage or losses MUST be noted on the Bill-of-Lading or delivery receipt and filed against the carrier by the consignee as per VP's Terms of Sales (F.O.B. Plant) under the Uniform Commercial Code. It is critical that damages or loss be noted on the Bill-of-Lading or you have little recourse with the carrier. Immediately upon delivery of material, material quantities are verified by the Builder against quantities listed on the shipping document. Neither the Manufacturer nor the carrier is responsible for material shortages against shipping documents upon delivery of material and acknowledged by the carrier agent. For material concealed in bundles, boxes, or crates, or crates, shortages must be reported and unbundled immediately to provide drainage of trapped moisture.

SEALANTS

Sealants shall be applied in strict accordance with VP details or weather tightness will be compromised. Sealant must be applied in temperatures and weather conditions consistent with labeling. Butyl Sealants - Service Temperature Range (Degrees): Min -60F (-50C); Max 212F (100C) Tape Sealants - Service Temperature Range (Degrees): Min -60F (-50C); Max 212F (100C) INDEPENDENT MEZZANINES Independent mezzanines must be designed by a professional engineer. The engineer must ensure that proper isolation from the VP building has been provided to avoid structural damage due to differential movements, or inadvertently apply loads to the VP structure. VP accepts no responsibility for the design of the independent mezzanine.

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FIRE CODE COMPLIANCE

It is the responsibility of the project design professional and builder to comply with local fire code regulations including consideration of, but not limited to, building use and occupancy, all building construction materials, separation requirements, egress requirements, fire protection systems, etc. Builder shall advise VP of any special requirements to be furnished by VP. FIELD MODIFICATIONS Modifications to this building from details and instructions contained on these drawings must be approved in writing by VP Building engineer, or other licensed structural engineer. This includes, but is not limited to, removal of roof or wall cladding, removing or moving any flange braces or rod braces, cutting of openings for doors, windows or RTUs, correction of fabrication errors, etc. The owner shall not impose loads to this structure beyond what is specified for this building in the contract documents. VP Buildings, Inc. accepts no responsibility for the consequences of any unauthorized additions, alterations, or added loads to this structure. Per VP Builder Memo #BM-001, if the builder intends to involve VP Buildings for modifications in excess of \$1000, the builder must notify VP Buildings immediately, and obtain a Work Authorization from VP Buildings prior to proceeding. All final claims must be submitted to VP Buildings with all supporting documentation within 30 days of the building completion. Claims submitted without work authorizations, or after 30 days will not be accepted. Correction of minor misfits, shrinking and plumbing, moderate amount of reaming, drilling, chipping / cutting and minor welding are considered by Code of Standard Practice to be part of erection and not subject to claim reimbursement.

CONCRETE/MASONRY/CONVENTIONAL STUD WALLS

The engineer responsible for the design of the wall system is responsible for coordinating with, or specifying to VP Buildings, any wall to steel compatibility issues such as drift and deflection compatibility, special base details, and wall to VP steel connections. All fasteners, sealant and counter flashing of wall systems are to be provided by contractor. PANELS OT canning is an inherent characteristic of cold formed steel panels. It is the result of several factors that include inboard stresses in the raw material delivered to VP, fabrication methods, installation procedures, and post installation thermal forces. Thin fastened panels will exhibit some dimpling when installed, especially when insulation is installed between panels and secondary supports. Dimpling can be minimized by careful installation, taking care not to over drive fasteners.

SKYLIGHTS

VP's Tullies and VP's domed skylight have been tested to support a 300 lb. load over a 1 sq. ft. area, as well as uniform gravity and uplift load test. Local building departments may require added fall restraint due to conditions that may affect the skylight structural integrity. It is the responsibility of the builder to determine and provide any added fall restraint under the skylight as may be required by your building department. RAIN WATER RUNOFF Drainage systems must be designed by the project engineer to comply with code requirements. VP is not responsible for drainage devices such as scuppers, down piping, etc. The project professional and contractor are responsible to ensure that overflow devices such as scuppers and auxiliary drains are provided as required for the required rain intensity at the building perimeter and at valley conditions to prevent ponding. STEEL SHOP COAT The purpose of VP's shop coat is to provide protection for the steel members during transportation, during temporary job site storage and during erection. Standard shop formulation is not designed to perform as a finish coat when exposed to environmental conditions. Members shall be kept free of the ground and properly drained during job site storage. It is the Builder's responsibility to ensure that if a finish coat is being applied over VP shop coat that the painting contractor verifies compatibility between his finish coat and VP's shop coat. See VP Builder Memo #BM-001 & #BM-002.

THIS DRAWING, INCLUDING THE INFORMATION HEREON, IS PROVIDED SOLELY FOR ERECTION OF VP BUILDINGS AND IS NOT TO BE REPRODUCED OR USED FOR ANY OTHER PURPOSES WITHOUT WRITTEN APPROVAL OF VP BUILDINGS. THE GENERAL CONTRACTOR AND/OR ERECTOR IS SOLELY RESPONSIBLE FOR ACCURATE, GOOD QUALITY WORKMANSHIP IN ERECTION OF THIS BUILDING IN CONFORMANCE WITH THE DRAWING DETAILS SPECIFIED IN THIS DRAWING AND ALL APPLICABLE VP ERECTION GUIDES. ERECTION INCLUDING THE CORRECT USE OF TEMPORARY AND PERMANENT STANDARDS PERTAINING TO PROPER BRACING.

VP BUILDINGS CERTIFICATIONS

PLANT SPECIFIC CERTIFICATIONS

Location	Arkansas	California	Missouri	No. Carolina	Wisconsin	Mexico
AISC	9001	9001	9001	9001	9001	
ISO	9001	9001	9001	9001	9001	
IAS	FA-377	FA-401	FA-240	FA-376	FA-378	A-660
CSA						A-660
CWB						DM, 1
Los Angeles, CA						DM, 1
Houston, TX			Approved		Approved	
Riverside, CA	Type 1 Fab					
Clark Co., NV	Fab ID# 241					
San Bernardino, Co. CA	Fab ID# 121					

SSR Roof System: ICC-ES Report #E-1521
 State of Florida Product Approval (Listed as VP Buildings)
 ICC-ES Report #E-1479

Panel Rib Roof and Panel Rib & Vee Rib Wall System:
 Panel Rib Wall N0A401-1128.05
 Underwriters Laboratory Approvals

SSR Composite Roof Class 90-UL#TGKX-113A; SSR Roof w/Super Block
 Class 90-UL#TGKX-328;
 Panel Rib Roof UL Class 60-UL#TGKX-60; Panel Rib Roof UL Class 90-UL#TGKX-64;
 VP SLR/AEP SL Roof Class 90-UL#TGKX-60
 Factory Mutual Approved Assemblies
 SSR Roof Systems are approved in various type applications and listed in FM Approval Guide.
 24 Ga SSR (0.0227" Nominal), is available in Class 1-60, 1-75, 1-90, 22Ga SSR (0.0277" Nominal), is available in Class 1-75, 1-90, 1-120.

REV	DATE	DESCRIPTION	BUILDING	CUSTOMER	LOCATION	PROJECT	DESIGNER	DATE	
	BY		VP Buildings, Inc.		Portland, Maine	Big Moose Harley Davidson	NTS	14:11:22	
DESCRIPTION		3200 Players Club Circle Memphis TN 38125	Erection Notes						
BUILDER		PATCO Construction Inc.	VP BUILDINGS		REVIEWS BY: Big Moose BO/VPC				
PROJECT NO.		2663	VP BUILDINGS		DRAWN BY: VP BUILDINGS				
DATE		11/13/2003	VP BUILDINGS		VP VERSION: 5.1				
JOB #			VP BUILDINGS		PAGE 3				

VP BUILDGINGS	VP VERSION 5.1	DATE 11/13/2003	PAGE 8
PATCO Construction Inc	Customer	11/13/2003	
3200 Players Club Circle Memphis TN 38125	Location		
VP Buildings, Inc	Project		
NTS	Builder's POC		
8/30/2004	Big Moose BO.VPC		
14:11:26			

REV	DATE	BY	DESCRIPTION

VP Buildings, Inc
3200 Players Club Circle Memphis TN 38125

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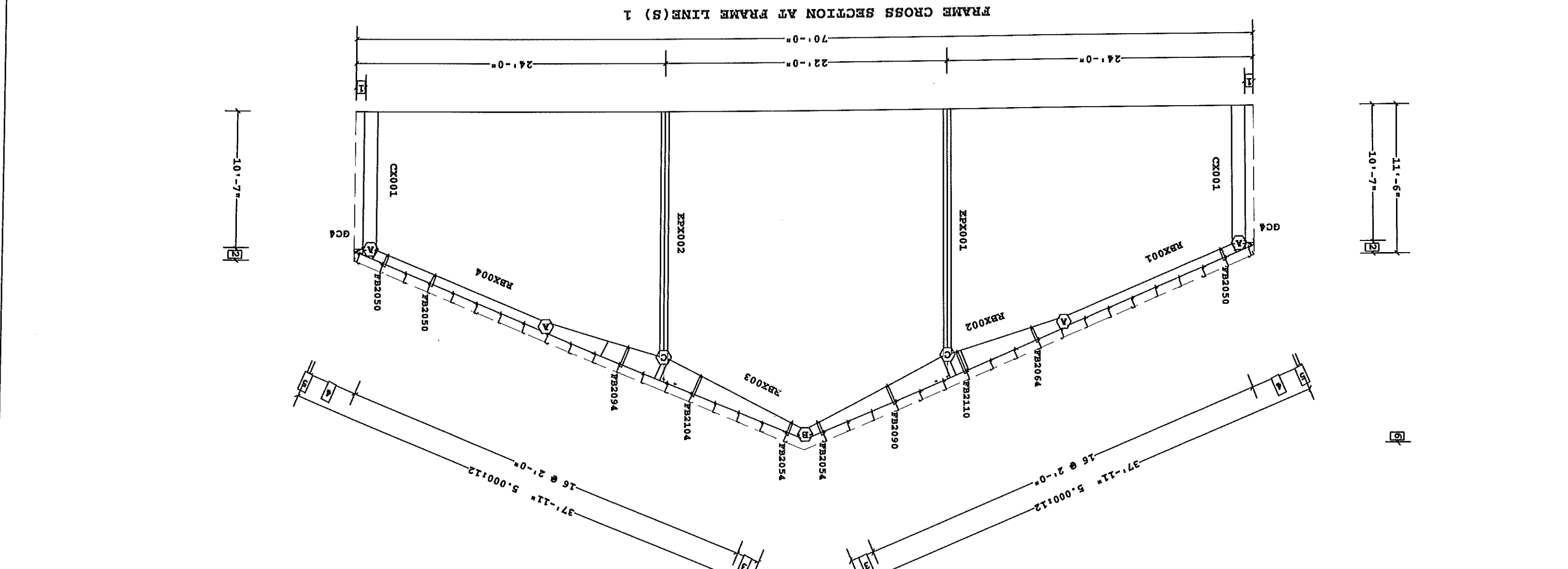
THIS DRAWING, INCLUDING THE APPOINTMENT, IS THE PROPERTY OF VP BUILDINGS AND IS PROVIDED SOLELY FOR REFERENCE TO THE BUILDING. IT IS NOT TO BE REPRODUCED OR COPIED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.

1. USE 1/2 X 1 1/2 A325 SNUG TIGHTENED BOLTS FOR PURLIN TO FRAME, GIRT TO FRAME, AND GIRT TO CLIP CONNECTIONS UNLESS NOTED OTHERWISE.
2. SLOT REINFORCEMENT PLATES NEED NOT BE LOCATED ON THE SAME SIDE OF THE WEB AS THE HILLSIDE WASHER.

VP Ref. Shape Name = Reynolds Motorsports Wall 4, Frame 1

Dimension Key

1	8 1/2"
2	11"
3	1'-9 9/16"
4	2 @ 1'-11 3/8"
5	2 11/16"
6	26'-1"



Frame Member Schedule

Part	Mem. Width	Thick.	Webthk	Depth1	Depth2	Approx. Lgth	Id Qty	Bolt	Row	Row	Tension Washer	
CX001	1 5"	.1875	.1345	1'-0"	1'-0"	10'-7 9/16"	1	A 4	3/4"	2"	1/2"	1
RBX001	2 6"	.1875	.1345	9"	9"	16'-1 5/16"	1	B 4	3/4"	2"	3/8"	1
RBX002	3 5"	.1875	.1345	9"	1'-9"	21'-10 7/8"	1	C 4	1/2"	1 1/2"	3/8"	1
RBX003	4 5"	.1875	.1644	1'-9"	1'-9"	21'-10 7/8"	1					
RBX004	5 5"	.1875	.1644	9"	1'-9"	21'-10 7/8"	1					
RBX004	7 6"	.1875	.1345	9"	9"	16'-1 5/16"	1					
CX001	8 5"	.1875	.1345	1'-0"	1'-0"	10'-7 9/16"	1					
EPX001	9 7"	.1875	.1345	10"	10"	18'-11 11/16"	1					
EPX002	10 7"	.1875	.1345	10"	10"	18'-11 11/16"	1					

Frame Clearances

Horiz. Clearance between members 1(CX001) and 8(CX001): 66'-7"

Vert. Clearance at member 1(CX001): 10'-7 9/16"

Vert. Clearance at member 8(CX001): 10'-7 9/16"

Vert. Clearance at member 9(EPX001): 18'-10 5/8"

Vert. Clearance at member 10(EPX002): 18'-10 5/8"

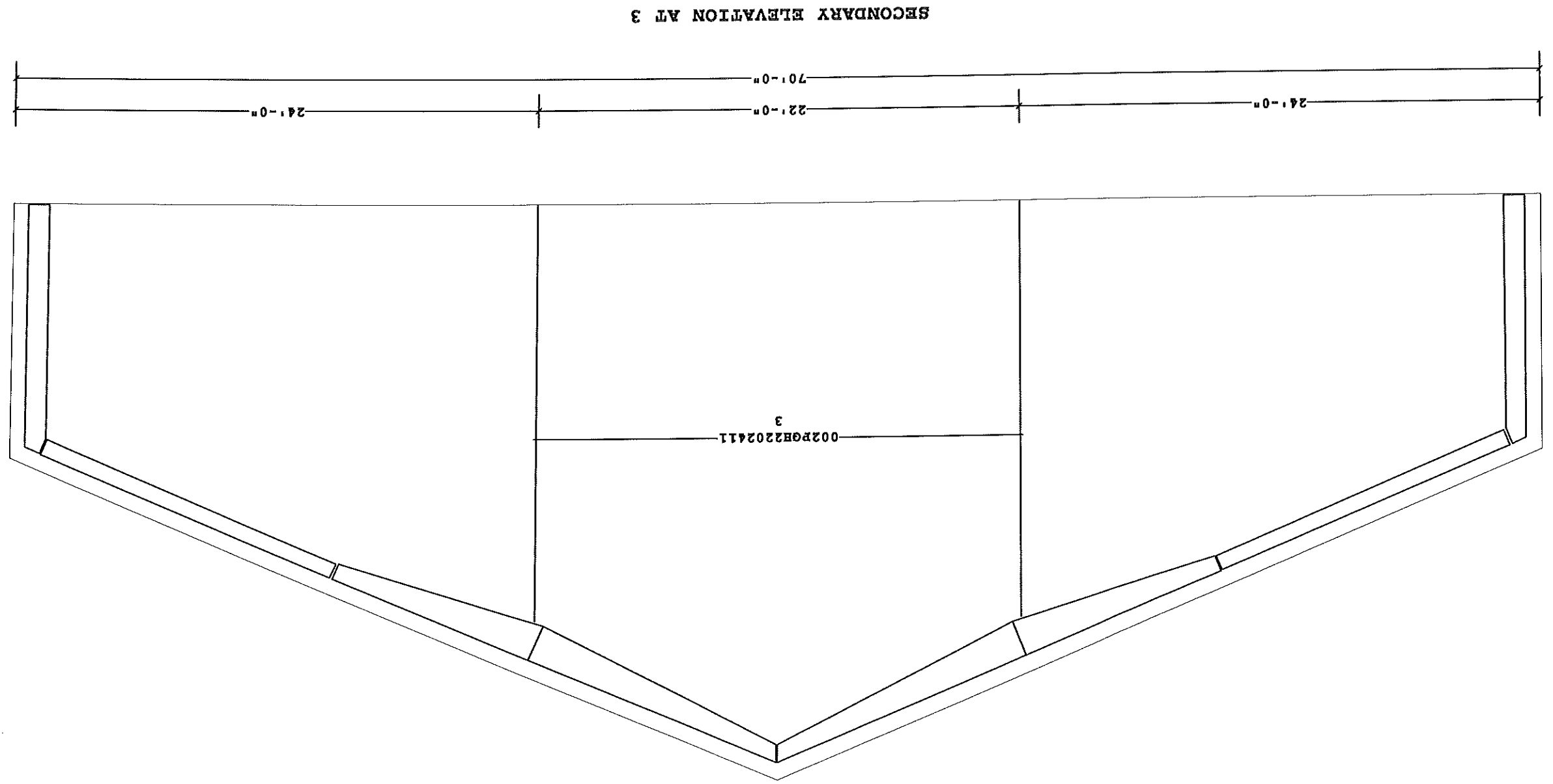
Finished Floor Elevation = 100'-0" (Unless Noted Otherwise)

1. UNLESS NOTED, USE 1/2 X 1 1/2 A-325 SNUG TIGHTENED BOLTS FOR GIRT LAP, JAMB AND HEADER CONNECTIONS.
 2. WIND AND FLANGE BRACING ARE AN INTEGRAL PART OF THE WALL STRUCTURAL SYSTEM AND SHOULD BE PROPERLY INSTALLED PRIOR TO ERECTION OF WALL AND ROOF SHEETS. REMOVAL OR ALTERATION OF WALL BRACING WITHOUT PRIOR AUTHORIZATION IS PROHIBITED.

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IT IS PROVIDED SOLELY FOR ERECTING THE BUILDING DESCRIBED IN THE APPLICABLE PURCHASE ORDER AND SHALL NOT BE REPRODUCED, REPRODUCED OR USED FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN APPROVAL OF VP BUILDINGS.

REV	DATE	BY	DESCRIPTION
SUBMITTER	PATCO Construction Inc		
CUSTOMER			
LOCATION	Portland, Maine		
PROJECT	Big Moose Harley Davidson		
SUBMITTER'S PROJECT #	2663		
DATE	11/13/2003		
DATE CHECKED			
PAGE	12		



SECONDARY ELEVATION AT 3

VP Felt Shape Name = Reynolds Motorsports, Wall = 3

Non-std Secondary Part Schedule
 Part 002PQH2202411
 Thk. 0.1200
 Depth 8 1/2"
 Lap

