

3.) CONVERT FRAMING FOR (6) **REAR** MASTER SUITES & BATHROOMS AS DEFINED IN ARCHITECT'S PLANS:

- A. DEMO OUT: PLASTER & LATHE IN EXISTING BATHROOM WALL & CEILINGS, EXISTING REAR WALL OF BEDROOM (DEADMAN BRACING) & KITCHEN CEILING PER UNIT
- B. FRAME OUT **REAR** WALL WITH APPROPRIATE WINDOW R.O.'S (4 PER UNIT FOR TOTAL OF 26) USING 2"X6" PINE STOCK AS PER ARCHITECTS PLAN
- C. FRAME 2 LVL HEADER'S OVER OLD INTERIOR WALLS AS PER ARCHITECTS PLAN AND BUILD-OUT CLOSET FRAME FOR WIRING
- D. INSTALL 3/4 CDX SHEATHING & WRAP IN TYVEK FLUSH TO EXISTING EXTERIOR OUTER WALLS FOR VINYL SIDING CONTRACTOR
- E. FRAME & LAY 3/4" CDX SUB-FLOOR TO LEVEL HEIGHT TO ACCEPT & MATCH NEW MAPLE WITH EXISTING MAPLE FLOORING
- F. INSTALL 3 NEW WINDOWS & RE-USE EXISTING VINYL WINDOW IN COURT YARD R.O.
- G. PREPARE BATHROOMS TO PLAN SPECIFICATIONS & INSTALL NEW 3/4" CDX SUB-FLOOR & **PREP** FOR PLUMBER, ELECTRICIANS, TILE CONTRACTOR
- H. INSULATE & VAPOR BARRIER HANG 5/8" SHEETROCK OVER CEILINGS & WALLS IN BATHROOMS (USE 5/8" M.R GREEN BOARD), REAR ADDITION WALLS & CEILINGS, & KITCHEN CEILINGS. (ALL OTHER WALLS & CEILINGS IN UNIT STAY UNDISTURBED) TAPE & MUD & SAND ( 3 COATS) AFTER ELECTRICAL, PLUMBING & FRAMING INSPECTIONS.
- I. INSTALL DOORS & SPECIFIED FINISH TRIM SET TO BUILD OUT

TIME: 910 MAN HOUR UNITS (3 MEN AT 8 WEEKS) \$22,750.00 LABOR

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4. INSTALL NEW 2"X6" PRESSURE-TREATED FRAME, 5/4 PT DECKING, 42" HANDRAIL & BALUSTER SET FOR 2<sup>ND</sup> & 3<sup>RD</sup> LEVEL FRONT PORCHES AS DEFINED IN ARCHITECTS PLANS.

TIME: 75 MAN HOUR UNITS (2 MEN AT 1 WEEK) \$1,875.00 LABOR

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**TOTAL LABOR COST** **\$30,525.00**

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I, JACK STAR (PRINCIPAL CONTRACTOR) OF  
STAR CONSTRUCTION (COMPANY NAME) PROMISE TO FULFILL IN  
 A TIMELY & PROFESSIONAL MANNER, ACCORDING TO CODE, THE SCOPE OF  
 WORK LISTED ABOVE FOR SEA OTTER LLC, WITH PAYMENTS TO FOLLOW:  
 \* DEPOSIT OF \$3,000.00 PAID IN ADVANCE FOR 120 MAN HOUR UNITS.  
 \* REMAINDER OF CONTRACT PAID IN WEEKLY, ON FRIDAYS, IN  
 ACCORDANCE WITH MAN HOUR UNITS RECORDED TO TASK, NOT TO EXCEED  
 THE TOTAL LABOR PAYMENTS \$27,525.00

I AGREE TO ABOVE TERMS & CONDITIONS:

3 OF 3

CLIENT X *Louise Murphy*

CONTRACTOR X *Jack Star*

CLIENT: LOUISE MURPHY  
OF: SEA OTTER LLC  
39 COVESIDE LANE  
YARMOUTH, ME 04096  
(207)846-0422

CONTRACTOR: JACK STAR  
OF: STAR CONSTRUCTION  
44 EMERY ST.  
BIDDEFORD, ME 04005  
(207)332-5358

**SUPPLY ESTIMATE FOR BUILD-OUT:**

PART 1)		
REBAR, CONCRETE, FORMS, PT 6"X6" POSTS	SUPPLIES	\$1,785.00
PART 2 & 3)		
18NEW WINDOWS 4'X5' SLIDER HOME DEPOT \$198.00FER: WINDOWS	=	\$3,564.00
SHEETROCK COUNT :		
BATHROOMS: 5/8" 4X10' M.R. FIRE-RATED	18 X 6=108 SHEETS/11.26	= \$1,216.08
DENS: 5/8" 4X10' FIRE-RATED	17 X 3= 51 SHEETS/ 9.62	= \$ 490.62
REAR SUITE BUILD OUT & KITCHEN CEILINGS 30 X 6=	180 SHEETS/9.62	= \$1,731.60
SCREWS, MUD & TAPE		= \$460.00
LVL'S		= \$ 790.00
INSULATION, TYVEK HOUSE WRAP, ICE & WATER SHIELD		= \$ 595.00
NEW RUSTIC MAPLE FLOORING 1400 SQ. FEET X 2.90 PER		=\$4,060.00
PART 4)		
PT LUMBER, DECKING, BALUSTERS, STRONG-TIES, SCREWS & MISC.		=\$2,455.00
<b>LABOR COST OF CONTRACT</b>		<b>\$30,525.00</b>
<b>SUPPLY ESTIMATE TOTAL</b>		<b>\$17,147.60</b>
<b>BUILD- OUT PROJECT TOTAL</b>		<b>\$47,672.60</b>

INVENTORY OF MATERIALS FROM OTHER SITE TO BE USED IN THIS PROJECT:  
(BOUGHT 2 YEARS AGO FOR HOUSE & BARN BUILD-OUT IN LOVELL, ME)

- 63 SHEETS OF 3/4 CDX PLYWOOD
- 25 SHEET OF 7/16 OSB PLYWOOD
- 298 PIECES OF 2"X6" X 10'
- 186 PIECES OF 2"X4" X 10'
- 42 PIECES OF 2" X 8" X 10'
- 48 PIECES OF 2" X 10" X 10'
- 4400 LINEAR BOARD FEET 1"X10" #2 PINE
- SCREWS, NAILS, INSULATION

SEA OTTER; LLC  
39 COVESIDE LANE  
YARMOUTH, ME 04096  
(207) 846-0422

1 OF 3

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**258-262 DANFORTH ELECTRICAL REWIRING CONTRACT**

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1. CONTRACT TO INCLUDE A SET PRICE OF LABOR COSTS FOR ENTIRE SCOPE OF WORK AS LISTED ON PLANS PROVIDED BY ARCHITECT (EI).
  2. ALL SUPPLIES WILL BE PROVIDED FOR JOB BY SEA OTTER LLC
  3. ANY SCOPE OF WORK NOT LISTED/ OR ADDED FROM THE SCOPE OF WORK WILL CONSIST OF CHANGE ORDERS FILED IN ADDITION TO THIS CONTRACT AT A PRICE OF **\$45.00** PER HOUR, PER MAN.
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**SCOPE OF WORK: (3PHASES)**

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REWIRE ENTIRE BUILDING TO NATIONAL ELECTRIC CODE STANDARDS TO ACCOMMODATE 6 UNITS & HOUSE LOADS TO INCLUDE THE FOLLOWING:

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**PHASE 1) INSTALL NEW 600 AMP SERVICE TO INCLUDE THE FOLLOWING:**

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- A. DEMOLISH EXISTING ELECTRICAL SERVICE RISER, METERING SYSTEM, SERVICE ENTRANCE AND UNIT PANELS.
  - B. **ONE** 600 AMP SERVICE RISER CONDUIT, CABLING, WEATHER HEAD & SERVICE HOOK
  - C. ONE 600 AMP RATED FUSED OUTDOOR SERVICE DISCONNECT SWITCH.
  - D. SEVEN METERS INCLUDING ONE "HOUSE METER" AND 6 "UNIT" METERS.
  - E. SEVEN 100 AMP BREAKERS INTEGRAL TO METER CABINET TO SERVE AS OVER-CURRENT PROTECTION FOR UNIT & HOUSE PANELS.
  - F. TWO GROUNDING ELECTRODES INSTALLED AT SERVICE.
  - G. UPDATED COLD WATER SYSTEM **BOND**.
  - H. **ONE** INDOOR TROUGH SYSTEM FOR CONNECTION OF SUB PANEL CABLING TO METERING SYSTEM.
  - I. **ONE** ELECTRICAL PERMIT FOR SERVICE REPLACEMENT.
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**PHASE 2) WIRE NEW "HOUSE LOADS" TO INCLUDE THE FOLLOWING:**

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- A. ONE 100 AMP CIRCUIT BREAKER PANEL.
- B. BRANCH CIRCUIT WIRING AND BREAKER FOR BASEMENT, CORRIDOR, AND STAIRWAY SMOKE DETECTION.
- C. 120 V BATTERY BACKUP SMOKE DETECTORS INSTALLED IN BASEMENT, CORRIDORS AND STAIRWELLS AND INTERCONNECTED FOR SIMULTANEOUS

ACTIVATION UPON ALARM CONDITIONS

2 OF 3

D BRANCH CIRCUIT WIRING AND CIRCUIT BREAKER FOR UP TO 11 OUTDOOR LIGHTS

E BRANCH CIRCUIT WIRING AND CIRCUIT BREAKER FOR UP TO 11 STAIRWELL/ CORRIDOR LIGHTS

F **ONE** PHOTO ELECTRIC CELL FOR AUTOMATIC OPERATION OF CORRIDOR AND OUTDOOR LIGHTING FROM DUSK UNTIL DAWN

G. ONE CONTACTOR FOR CONTROL OF BOTH CIRCUITS OF ILLUMINATION THROUGH **ONE** PHOTO ELECTRIC CELL

H. BRANCH & CIRCUIT WIRING AND CIRCUIT BREAKER FOR **ONE** RECEPTACLE ONE EACH LANDING OF EACH STAIRWELL AND BOTTOM OF EACH STAIRWELL

I BRANCH AND CIRCUIT WIRING AND BREAKER FOR UP TO 8 PORCELAIN KEYLESS FIXTURES LOCATED THROUGHOUT BASEMENT AND OPERATED ON SWITCH

J. TWO GFCI PROTECTED RECEPTACLES LOCATED IN BASEMENT (1 PER SIDE) FOR MAINTENANCE USE

K BRANCH & CIRCUIT WIRING AND CIRCUIT BREAKER FOR (2) ALL- WEATHER EXTERIOR GFCI'S & (2) EXTERIOR & (2) INTERIOR LIGHTING FIXTURES OPERATED ON A TWO-WAY SWITCH ATOP ROOF DECK ATOP EACH REAR EGRESS.

L BRANCH & CIRCUIT WIRING AND CIRCUIT BREAKER FOR (1) BATTERY BACK-UP EMERGENCY LIGHTING SYSTEMS PER LANDING; (3) PER LEVEL FOR FRONT EGRESS AND (4) PER LEVEL ON EACH OF TWO **REAR** EGRESSES

M (1) ASSOCIATION UTILITY PHONE LINE TO RUN SECURITY SYSTEM ROUTED TO BASEMENT FOR HOOK-UP BESIDE HOUSE PANEL

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3. INSTALL WIRING FOR SIX DWELLING UNITS WITHIN BUILDING INCLUDING THE FOLLOWING IN EACH:

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A RECEPTACLES AND SWITCHES INSTALLED TO N E C STANDARDS AND IN ACCORDANCE **WITH** PLAN E-1 PROVIDED

B WIRING FOR ALL LIGHT FIXTURES AS LISTED IN PLAN

C ONE 3 WAY SWITCHING SYSTEMS FOR KITCHEN LIGHTING

D WIRING ONLY, FOR **ONE** VANITY LIGHT

E TWO BATHROOM FANLIGHT COMBO KITS WITH VENT ATTACHED

F BRANCH & CIRCUIT WIRING FOR ONE JACUZZI TUB

G GFCI PROTECTION FOR BATHROOM AND KITCHEN APPLIANCE RECEPTACLES

H BRANCH & CIRCUIT WIRING FOR APPLIANCES INCLUDING DISHWASHER, DISPOSAL, REFRIGERATOR, GAS RANGE, RANGE HOOD, 2 SMALL APPLIANCE CIRCUITS, ELECTRIC CLOTHES DRYER & WASHER

I BRANCH CIRCUIT WIRING FOR **UP** TO (3) 240V ELECTRIC BASEBOARD HEATERS

J UP TO TWO CLOSET FLOURESCENT FIXTURES WIRED TO SWITCH

K FOUR 120V BATTERY BACKUP SMOKE DETECTORS INTERCONNECTED FOR SIMULTANEOUS ACTIVATION UPON **ALARM**.

L BRANCH CIRCUIT WIRING ONLY, FOR BOILER SYSTEM

- M. ONE 100 AMP SUB BREAKER PANEL LOCATED IN UNIT TO SERVE ALL LOADS.
- N. TWO ARC FAULT CIRCUIT BREAKERS TO SERVE BEDROOM CIRCUITS
- O. ONE NETWORK INTERFACE SYSTEM PANEL TO OPERATED PHONE, CABLE TV AND COMPUTER NETWORK SYSTEMS WIRED TO STATIONS AS IN PLAN
- P. ONE MAIN CABLE AND PHONE LINE FROM INTERFACE PANEL IN UNIT TO EXTERIOR READY FOR CONNECTION BY UTILITIES.
- Q. INSTALLATION AND CONNECTION OF DOORBELL/INTERCOM SYSTEM FROM FRONT PORCH TO EACH OF THE 6 UNITS.

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TOTAL COST OF LABOR FOR CONTRACT **AS** MENTIONED IN SCOPE OF WORK ABOVE \$32,000.00 GRAND TOTAL

TO BE PAID IN STAGES AS FOLLOWING:

- \$6,750.00 DEPOSIT **PAID** 12/8/04
- \$6,750.00 TO BE PAID WHEN PHASE ONE IS DONE
- \$6,750.00 TO BE PAID WHEN PHASE TWO IS DONE
- \$6,750 00 TO BE PAID WHEN PHASE THREE IS DONE
- \$5,000.00 TO BE PAID WHEN FINAL INSPECTION IS PASSED

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\$32-000.00 TOTAL LABOR COST FOR DANFORTH ELECTRICAL CONTRACT

WORK IS COMPLETED **WITH** THE FINAL, PAYMENT OF \$5,000.00 DUE UPON TOTAL COMPLETION OF JOB, AS CERTIFIED, AS PASSING FINAL INSPECTION FROM THE CITY OF PORTLAND ELECTRICAL, INSPECTOR.

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I AGREE, TO SAID TERMS ABOVE:

OWNER/CLIENT:

LOUISE MURPHY, C.E.O. SEA OTTER; LLC  \_\_\_\_\_

MASTER ELECTRICIAN(S)  \_\_\_\_\_  
 COMPANY NAME, ADDRESS & TELEPHONE \_\_\_\_\_

MAINE MASTER ELECTRICIAN LICENSE # \_\_\_\_\_

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12/2/04

**SUBJECT 258 - 262 DANFORTH ST. RENOVATIONS  
PORTLAND, ME (NOT WITHIN HISTORIC ZONE)  
BUILDING PERMIT COVER LETTER**

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OWNER: LOUISE MURPHY  
SEA OTTER; LLC  
39 COVESIDE LANE  
YARMOUTH, ME 04096  
(207) 846-0422

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CONTRACTOR: JACK STAR  
STAR CONSTRUCTION  
44 EMERY ST.  
BIDDEFORD, ME 04005  
(207) 332-5358

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**PURPOSE FOR WORK:** SEA OTTER WAS INFORMED BY ITS INSURANCE COMPANY THAT COMMERCIAL UNIT POLICIES WITH KNOB & TUBE WIRING WOULD NOT BE UNDERWRITTEN UNLESS A CIRCUIT BREAKER & WIRING REPLACEMENT PLAN WOULD BE PUT IN EFFECT WITHIN THE NEAR FUTURE. THIS NEWS HAS ENGAGED US IN A PLAN TO DO A COMPLETE RE-WIRE OF THIS PROUD BUILDING AND TO INVEST IN FULL EXTERIOR & INTERIOR CAPITAL IMPROVEMENTS. IT IS OUR HOPE THIS BUILDING, WITH THESE IMPROVEMENTS, CAN CONTINUE TO BE A VITAL PIECE OF WEST END ARCHITECTURE, FOR THE COMMUNITY & TAX BASE, FOR ANOTHER HUNDRED YEARS.

BECAUSE OF THE NECESSARY DEMO **THIS** PROJECT ENTAILS FOR REWIRING, ALL TENANTS WERE GIVEN 2 MONTH NOTICES & TENANTS IN GOOD STANDING WERE FOUND REPLACEMENT APARTMENTS AT OUR OTHER PROPERTIES. NO LEASES WERE BROKEN & ALL TENANT INFORMATION WILL BE FILED WITH CONDO DOCUMENTS.

→ not applied for yet

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**SCOPE OF WORK:**

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- 1) REWIRE BUILDING. MASTER ELECTRICIAN'S PERMIT WILL BE FILED ASAP.
  - 2) REPLACE 6 EXISTING **REAR** PIERS WITH REINFORCED CONCRETE STRUCTURAL PIERS AS DEFINED IN ENGINEER'S PLANS.
  - 3) UTILIZE ONE FRONT EGRESS HALL FOR 2<sup>ND</sup> & 3<sup>RD</sup> FLOOR UNITS FRONT EGRESS AS DEFINED IN ARCHITECT'S PLANS.
  - 4) EXPAND **REAR** MASTER SUITE & ADD SECOND BATHROOM AS DEFINED IN ARCHITECT'S PLANS. MASTER PLUMBERS PERMIT WILL BE FILED ASAP.
  - 5) REBUILD FRONT PORCH HANDRAILS TO CODE AS DEFINED IN PLANS.
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PLEASE CALL IF YOU HAVE ANY QUESTIONS. THANK YOU FOR YOUR TIME.

**SINCERELY,**

JACK STAR

PROJECT Delano/Danforth St  
 SUBJECT Septic Rear  
 ITEM Porch Foundation

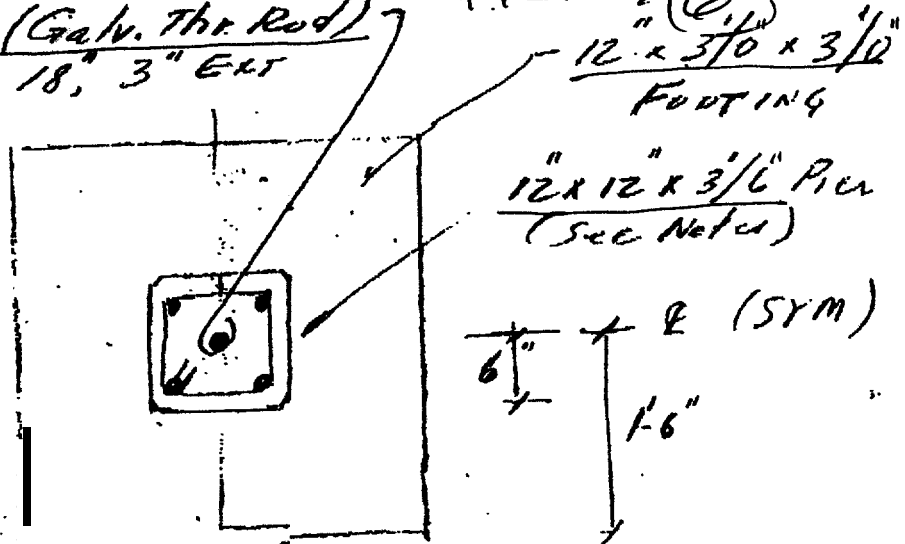
GAGNON ENGINEERING, INC.  
 Structural Consultants  
 198 MAIN STREET  
 GORHAM, MAINE 04038

DATE 11/11/04  
 BY RG CK  
 SHEET 1 OF 2  
 JOB No. 749

Pier (5 ton Vert + 1. ton Horiz. or Eq, 3000 psf Soil)  
 258-262 DANFORTH REAR PIERS (6)

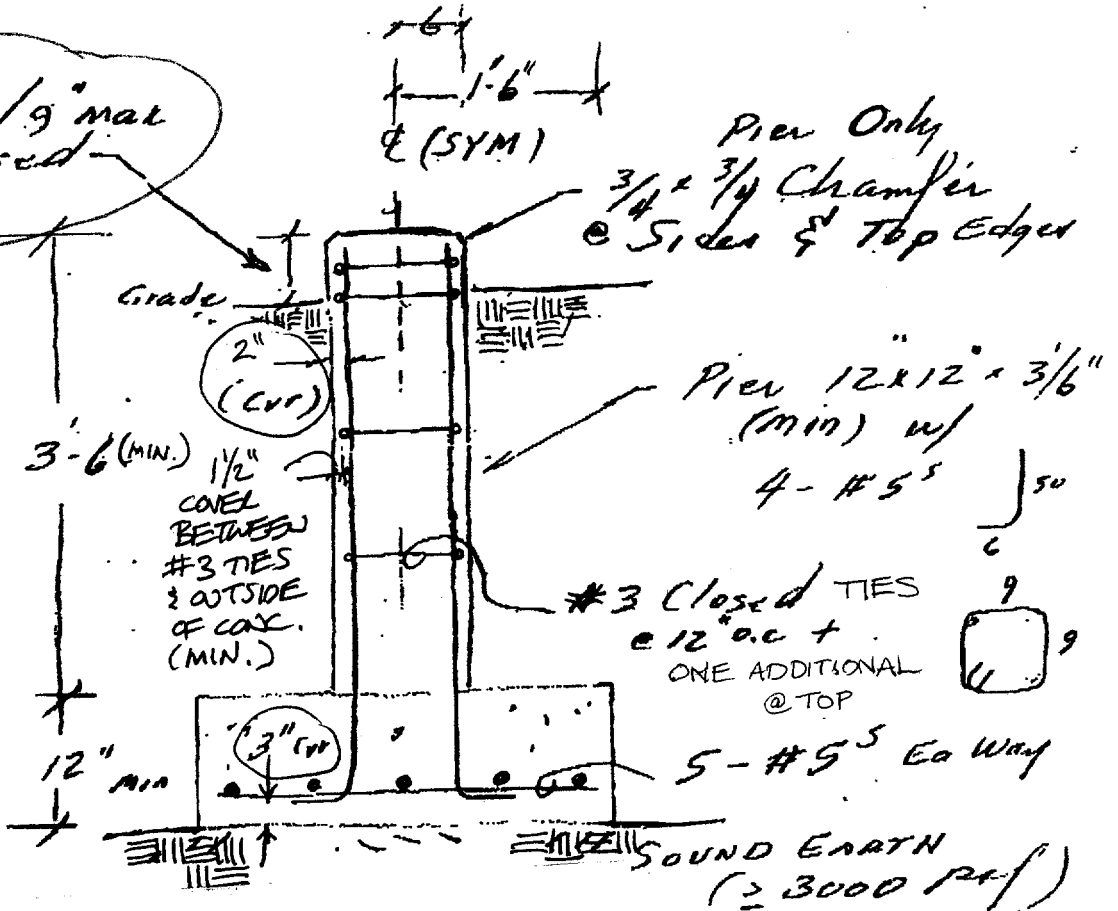
Anchor Bolt (Galv. Thr. Rod)  
 1"  $\phi$  x 18", 3" EXT

▶ SIMPSON HOLD DOWN  
 TO CONNECT BOLT TO  
 P.T. 6X6 POST. #AB66  
 PLAN AB66  
 OR. AB466



6" nom/9" max  
 Exposed

SECTION



PROJECT Wetland / Wetland  
SOUTH / Rear  
Porch Foundation  
Piers

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

DATE 11/11/04  
BY RL CK  
SHEET 2 OF 2  
JOB No. 449

### Notes & Materials

1. Excavate to Sound Undisturbed Earth  
Presumptive Bearing Capacity  $\geq 3000$  psf  
Consult Struct. Engr if in Doubt.
2. Concrete: 3500 psi Compressive Stron.  
@ 28 days, 4 inch Maximum Slump  
@ Placement, 5% - 7% Entrained Air
3. Form All Side Surfaces, Chamfer  
Pier Exposed Edges, Magnesium  
Trowel Top Surfaces
4. C. Refers to Centerline of Pier and  
Centerline of Footing which is Also  
Centerline of Supported Post Above
5. Report Any discrepancies Between  
these Plans Details & Specs and  
Architectural (or Other) Plans &  
Specs or Existing Conditions. Do  
Not Proceed w/o Resolution by  
Architect or Engineer Resolution



The A6 is a fully-adjustable post base which offers moisture protection and finished hardware appearance.

Post Bases provide tested capacity. They feature 1' standoff height above concrete floors, code-required when supporting permanent structures that are exposed to the weather or water splash, or in basements. They reduce the potential for decay at post and column ends.

**MATERIAL:** AB—12 ga plates; 16 ga base cover; all others—see table.

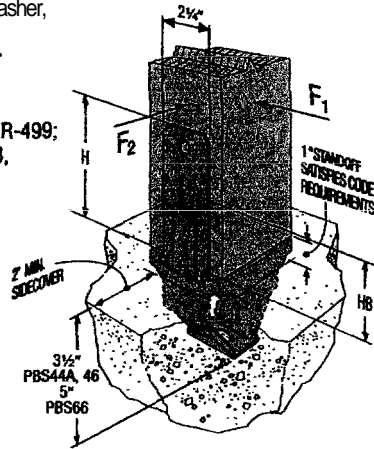
**FINISH:** Galvanized. Some products available in Z-MAX; see Corrosion-Resistance, page 5.

**INSTALLATION:** • Use all specified fasteners. See General Notes.

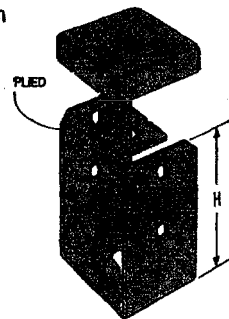
- Not recommended for non-top-supported installations such as fences.
- PBS embed into wet concrete up to the bottom of the 1' standoff base plate. A 2' minimum side cover is required to obtain the full load for PBS. Holes in the bottom of the PBS straps allow for free concrete flow.
- AB—Post nail holes are sized for 10d commons. Rectangular adjustment plate assumes 5/8" dia anchorage. Supplied as shown; position the post, secure the easy-access nut, then bend up the fourth side.
- AB, ABA, ABE and ABU—for pre-pour installed anchors. For epoxy or wedge anchors, select and install according to anchor manufacturer's recommendations; anchor diameter shown in table. Install required washer, which is not included for ABAs.
- See Simpson Anchor Systems for tested, load-rated anchors.

**CODES:** BOCA ICBO, SBCCI NER-393, NER-422, NER-432, NER-469, NER-499; ICBO 5670; City of L.A. RR 24818, RR 25064, 25074, 25158; Dade Co FL 99-0713.05 (ABA, ABE), 00-0512.11 (ABU).

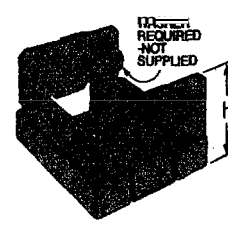
Model No.	Dimensions		Allowable Downloads (100)
	W	L	
AB44	3 3/8	3 3/8	4065
AB44R	4	4 1/8	4065
AB46	3 3/8	5 1/8	4165
AB46R	4	6	4165
AB66	5 1/2	5 1/8	5335
AB66R	6	6	5335



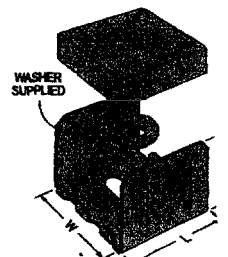
Typical PBS44A Installation



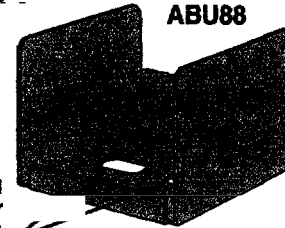
ABU44 (other sizes similar)



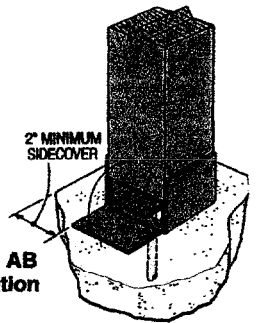
ABA44 (other sizes similar) U.S. Patent 5,333,435



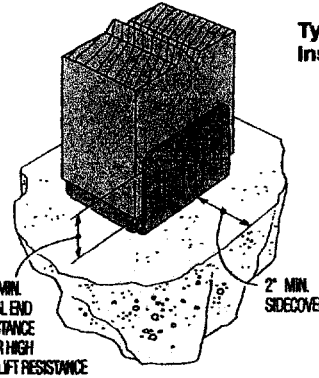
ABE44 ABE46, 46R, 66 and 66R supplied with rectangular wa



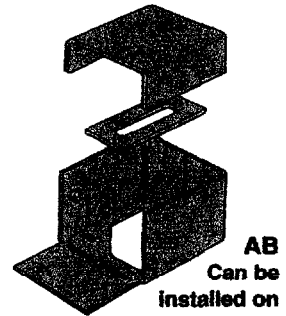
2 load transfer plates supplied



Typical AB Installation



Typical ABE46R Installation for rough lumber (ABE similar)



AB Can be installed on existing slab

1. Loads may not be increased for short-term loading.

Model No.	Nominal Post Size	Material		Dimensions				Fasteners			Uplift Avg U/L	Allowable Loads									
		Base (Ga)	Strap (Ga)	W	L	H	HB	Anch. Dia	Post			Uplift (133)		Uplift (160)		F <sub>1</sub> (133 & 160)		F <sub>2</sub> (133 & 160)		Down (100)	
									Nails	Bolts Qty Dia		Nails	Bolts	Nails	Bolts	Nails	Bolts	Nails	Bolts		
ABA44	4x4	16	16	3 3/8	3 3/8	3 3/8	—	1/2	6-10d	—	2120	555	—	555	—	—	—	—	—	—	6000
ABE44	4x4	16	16	3 3/8	3 3/8	2 3/8	—	1/2	6-10d	—	1893	520	—	520	—	—	—	—	—	—	6665
ABU44	4x4	16	12	3 3/8	3	5 1/2	1 3/4	—	12-16d	2 1/2	7833	2200	1800	2200	2160	—	—	—	—	—	6665
PBS44A	4x4	12	14	3 3/8	2 1/4	6 1/8	3 3/8	—	14-16d	2 1/2	7733	2400	2400	2400	2400	1165	230	885	885	—	6665
ABA44R	RGH 4x4	16	16	4 1/8	3 3/8	2 3/8	—	1/2	6-10d	—	2120	555	—	555	—	—	—	—	—	—	8000
ABE44R	RGH 4x4	16	16	4	3 3/8	2 3/8	—	1/2	6-10d	—	1893	400	—	400	—	—	—	—	—	—	6665
ABE46	4x6	12	16	3 3/8	5 1/8	4 1/8	—	5/8	8-16d	—	5167	810	—	810	—	—	—	—	—	—	7335
PBS46	4x6	12	14	3 3/8	2 1/4	6 1/8	3 3/8	—	14-16d	2 1/2	7733	2400	2400	2400	2400	1165	360	885	885	—	9335
ABA46	4x6	14	14	3 3/8	5 1/8	3 3/8	—	5/8	8-16d	—	2967	700	—	700	—	—	—	—	—	—	9435
ABU46	4x6	12	12	3 3/8	5	7	2 5/8	5/8	12-16d	2 1/2	8633	2255	2300	2300	2300	—	—	—	—	—	10335
ABE46R	RGH 4x6	12	16	4 1/8	5 1/8	3 3/8	—	5/8	8-16d	—	5167	810	—	810	—	—	—	—	—	—	7335
ABA46R	RGH 4x6	14	14	4 1/8	5 1/8	2 3/8	—	5/8	8-16d	—	2967	935	—	935	—	—	—	—	—	—	12000
PBS66	6x6	12	12	5 1/2	2 1/4	6 1/8	3 3/8	—	14-16d	2 1/2	13100	2630	3560	3160	4000	1865	570	1700	1700	—	9335
ABA66	6x6	14	14	5 1/2	5 1/4	3 3/8	—	5/8	8-16d	—	3050	720	—	720	—	—	—	—	—	—	10665
ABE66	6x6	12	14	5 1/2	5 1/8	3 3/8	—	5/8	8-16d	—	4833	900	—	900	—	—	—	—	—	—	12000
ABU66	6x6	12	10	5 1/2	5	6 1/8	1 3/4	5/8	12-16d	2 1/2	8900	2300	2300	2300	2300	—	—	—	—	—	12000
ABA66R	RGH 6x6	14	14	6	5 1/8	2 3/8	—	5/8	8-16d	—	3050	985	—	985	—	—	—	—	—	—	12665
ABE66R	RGH 6x6	12	14	6 1/8	5 1/8	2 3/8	—	5/8	8-16d	—	4833	900	—	900	—	—	—	—	—	—	12000
ABU88	8x8	12	14	7 1/2	7	7	—	2-5/8	18-16d	—	12893	2320	—	2320	—	—	—	—	—	—	24335
ABU88R	RGH 8x8	12	14	8	7	7	—	2-5/8	18-16d	—	12893	2320	—	2320	—	—	—	—	—	—	24335

1. Uplift and lateral loads have been increased 33% and 60% for earthquake or wind loading; no further increase allowed. Reduce by 33% and 60% for normal loading.

2. Downloads may not be increased for short-term loading.

3. Specifier to design concrete for shear capacity.  
4. ABU88 and ABU88R may be installed with 8-SDS/4X3 wood screws for the same table load.