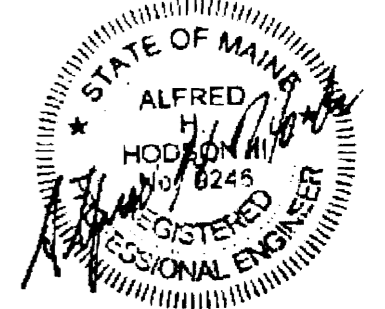


RESURGENCE
 ENGINEERING & PRESERVATION, INC.
 132 BRENTWOOD STREET
 PORTLAND, ME 04103
 V/F (207) 773-4880
 RESURGENCE@VERIZON.NET

CLIENT: PEARL PROPERTIES
 59 ~~ST~~ INDIA STREET
 PORTLAND, ME 04101

DATE: 31 MAR 06	SCALE: AS NOTED
DRAWN BY: A. HODSON	CHECKED BY: A. HODSON
PROJECT NUMBER: 06-003	CAD FILE 61INDIAWS.DWG

P.E. STAMP -- ENGINEER OF RECORD



PROJECT: 61 INDIA STREET
 WORKSHOP
 STRUCTURAL UPGRADES

COLUMN SCHEDULE

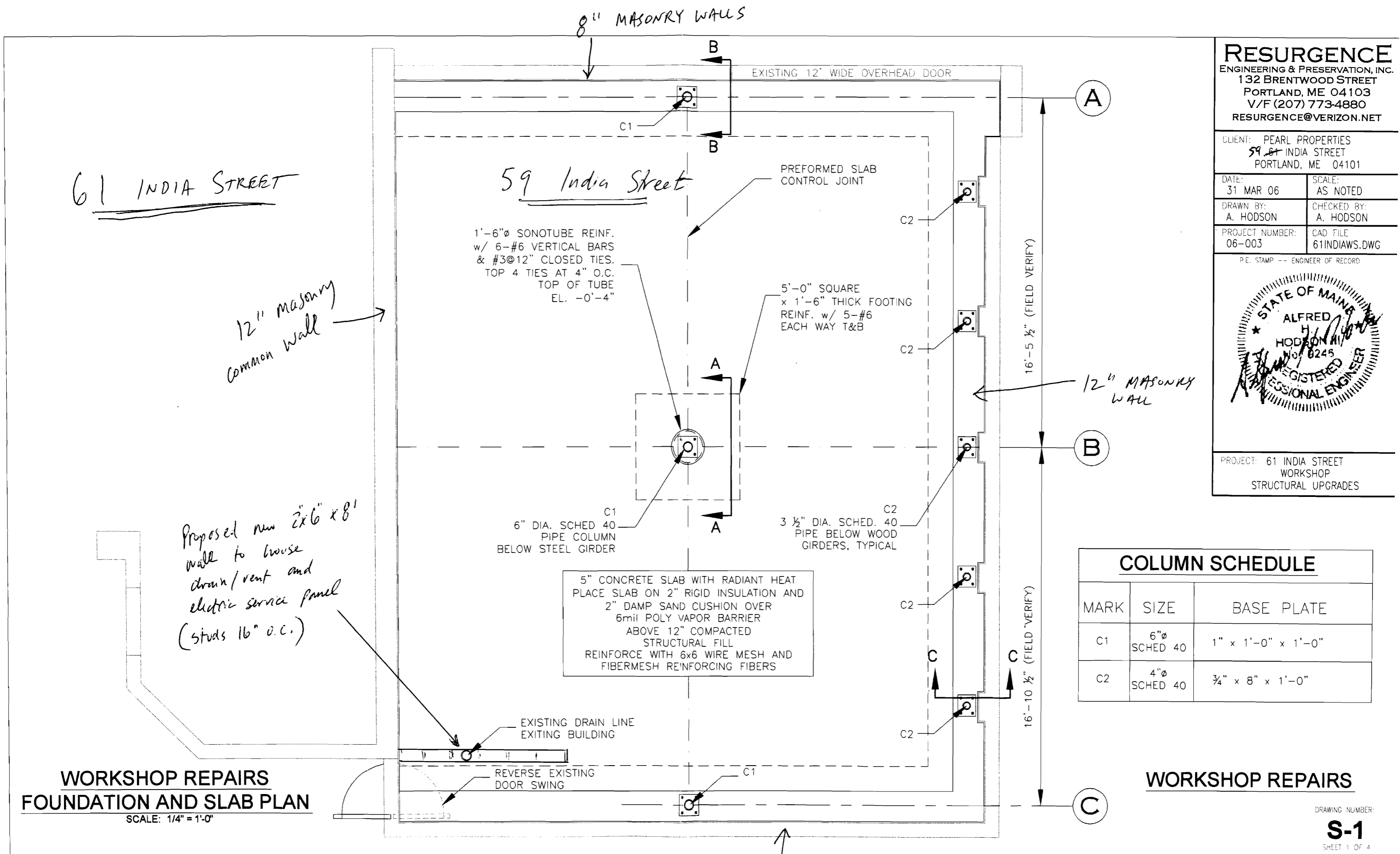
MARK	SIZE	BASE PLATE
C1	6"Ø SCHED 40	1" x 1'-0" x 1'-0"
C2	4"Ø SCHED 40	¾" x 8" x 1'-0"

WORKSHOP REPAIRS

DRAWING NUMBER:

S-1

SHEET 1 OF 4



**WORKSHOP REPAIRS
 FOUNDATION AND SLAB PLAN**

SCALE: 1/4" = 1'-0"

61 INDIA STREET

59 India Street

12" masonry
 common wall

Proposed new 2"x6"x8'
 wall to house
 drain/vent and
 electric service panel
 (studs 16" o.c.)

5" CONCRETE SLAB WITH RADIANT HEAT
 PLACE SLAB ON 2" RIGID INSULATION AND
 2" DAMP SAND CUSHION OVER
 6mil POLY VAPOR BARRIER
 ABOVE 12" COMPACTED
 STRUCTURAL FILL
 REINFORCE WITH 6x6 WIRE MESH AND
 FIBERMESH REINFORCING FIBERS

1'-6"Ø SONOTUBE REINF.
 w/ 6-#6 VERTICAL BARS
 & #3@12" CLOSED TIES.
 TOP 4 TIES AT 4" O.C.
 TOP OF TUBE
 EL. -0'-4"

5'-0" SQUARE
 x 1'-6" THICK FOOTING
 REINF. w/ 5-#6
 EACH WAY T&B

C1
 6" DIA. SCHED 40
 PIPE COLUMN
 BELOW STEEL GIRDER

C2
 3 ½" DIA. SCHED. 40
 PIPE BELOW WOOD
 GIRDERS, TYPICAL

8" MASONRY WALLS

EXISTING 12' WIDE OVERHEAD DOOR

PREFORMED SLAB
 CONTROL JOINT

EXISTING DRAIN LINE
 EXITING BUILDING

REVERSE EXISTING
 DOOR SWING

8" MASONRY WALL

16'-5 ½" (FIELD VERIFY)

16'-10 ½" (FIELD VERIFY)

A

B

C

12" MASONRY
 WALL

33x27.5