

SEAN ANGCHOR BOLTS

SEAN AND PER SHEAR WALL
SCHEDULE (LIV.O)

AS A REPAIR FOR MISSING ANCHOR SOLTS

SOUN. THREADED ROD ANCHORS MAY BE
USED. THE MICHOR SHALL BE EMBEDDED

A MINIMUM 4 1/4-M. INTO THE CONCRETE

AND PLACES AND MISSING ANCHOR SHALL BE EMBEDDED

A MINIMUM 4 1/4-M. INTO THE CONCRETE

AND PLACES AND MISSING AND FORWITCH TO

THE COUNCETTE WITH SIMPSON BEOLTS OF

FOUNDATION SILL SHALL BE FASTENED TO

THE FOUNDATION SILL AT INTERIOR WALLS MAY
USE SHOT-THE SOLD SHALL HAVE SY37X0 2259

FOUNDATION SILL AT INTERIOR WALLS MAY
USE SHOT-THE SHALL HAVE SHALL BE BOLTED

TO THE FOUNDATION SILL AT INTERIOR WALLS MAY
USE SHOT-THE SHALL HAVE SY37X0 2259

PLATES SHALL HAVE A MIN. OF TWO BOLTS

FRANKL WITH ONE BOLT LOCATED WITHIN

27 OF EACH END.

SHEAR WALLS ILL PLATES SHALL BE BOLTED

TO THE FOUNDATION.

SHEAR WALLS IN PROVIDED A STANDARD

PLATES SHALL HAVE A MIN. OF TWO BOLTS

FROM THE POUNDATION.

SHEAR WALLS, THE HOLE IN THE PLATE

WASHER SI FERMITTED TO BE DIAGONALLY

SHOT-PINS. O 1:45-IN DIA X.2 172-IN LONG

[FRANSET PREPARED TO DISE DIAGONALLY

SHOT-PINS. O 1:45-IN DIA X.2 172-IN LONG

[FRANSET PREPARED TO THE SLAB WITH

SHOT-PINS. THE SPACING SHALL BE BOLTED

TO THE FOUNDATION.

SHEAR HALLS, INTERIOR WALLS

MAY BE CONNECTED TO THE SLAB WITH

SHOT-PINS. THE SPACING SHALL BE AS

FOLLOWS.

SPACING

BEARING WALLS: 16 IN O.C.

NON-BEARING WALLS: 48 IN O.C.

SHEAR WALL SHEAR WALL LOWS:

FOUNDATIONS

STEMENT - CEMENT THE TATIO OF 5.0 REQD FOR

SLAB-ON-GRADE CONCRETE

3. MINIMUM CONCRETE COMPRESSION

STEMENT HAS SPOCING.

STEMENT HAS SPOCING.

SHEAR WALL SHEAR WALL LOWS:

FOUNDATIONS

STEMENTHE IS AS FOLLOWS:

FOLLOWS:

SHEAR WALL SHEAR WALL ANCHOR BOLTS ARE

TO BE 500 PSI; (SLABS)

4. ALL SHEAR WALL ANCHOR BOLTS ARE

TO BE 500 PSI; (SLABS)

4. ALL SHEAR WALL SHEAR WALL SHEAR WALLS

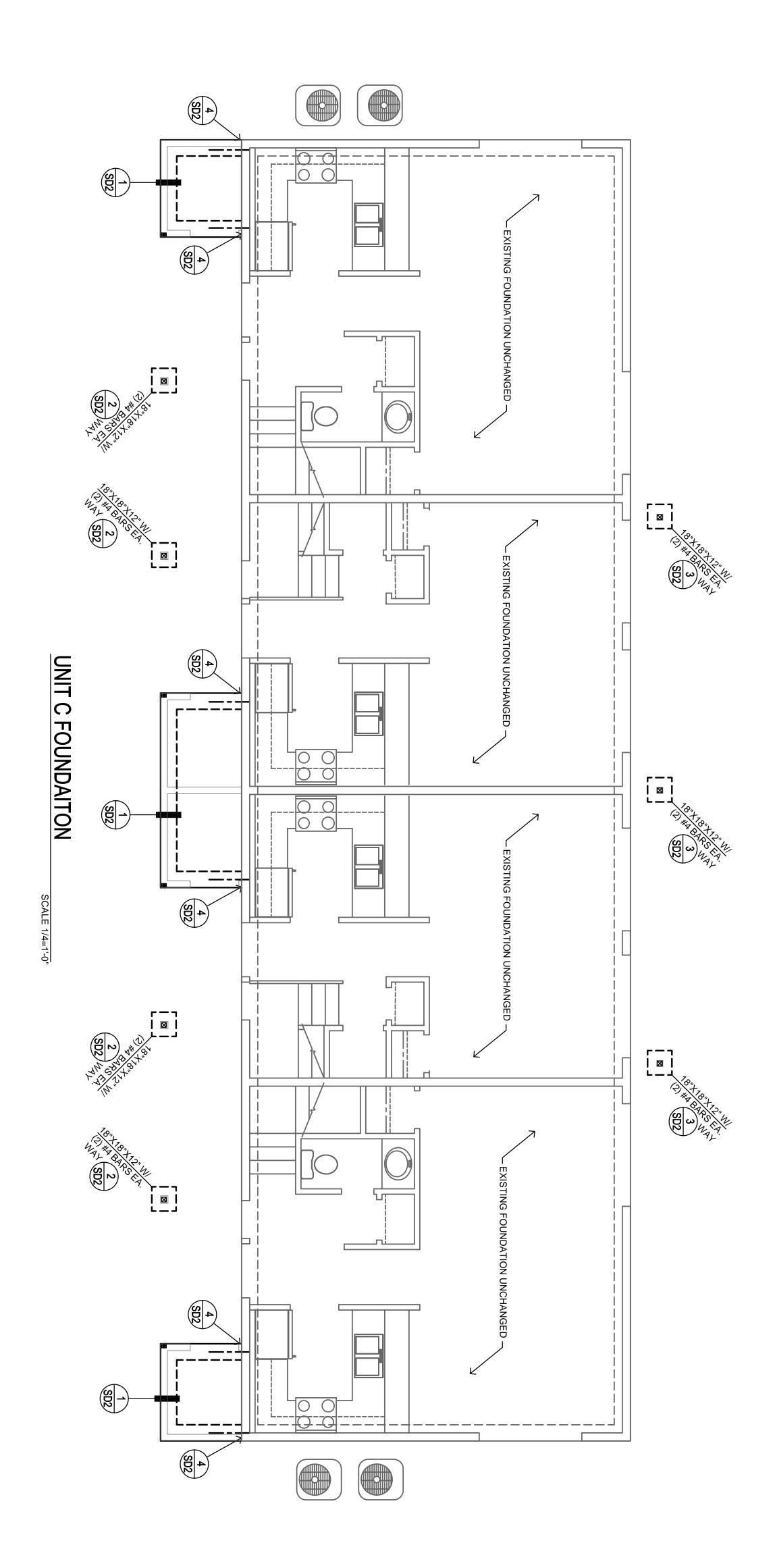
AT THE OLD SHEAR WALLS SHALL BE SHEATHED

WITH 300 OS BRODES SHEAD WALLS.

SHEAR SHEAR WALLS SHALL BE SHEATHED

WITH 300 OS BRODES SHEAD WALLS.

SH

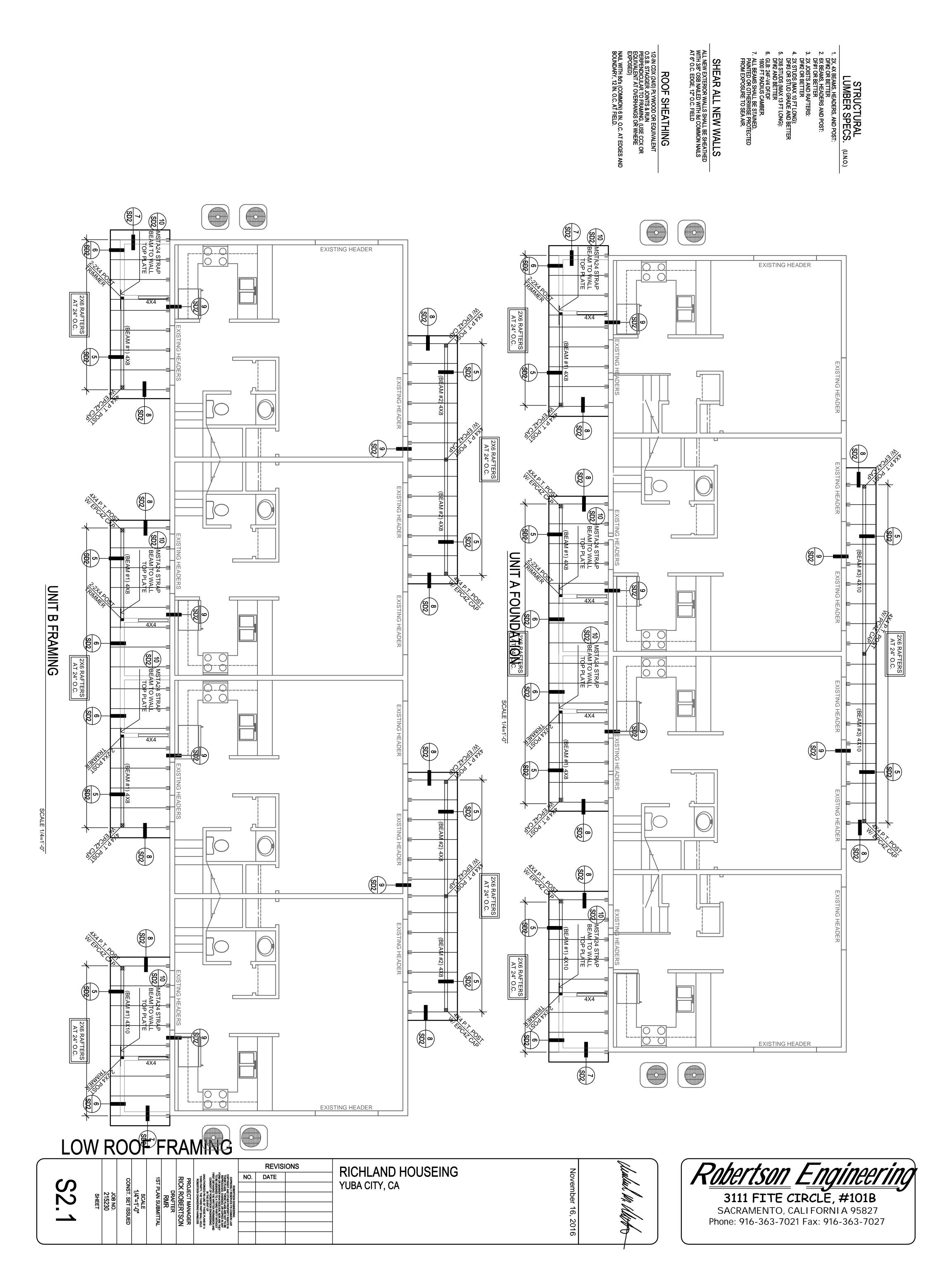


FOUNDATION PLAN

<u> FO</u>	FOUNDATION PLAN												
S1.2	215230 SHEET	CONST. SET ISSUED	SCALE	1ST PLAN SUBMITTAL	PROJECT MANAGER RICK ROBERTSON DRAFTER	ROBERTISON ENGINEERING EXPRESSIL TRESERVES ITS COMMON LAW COPTRIGHT AND OTHER PROPERTY RIGHTS IN THESE PLANS, THESE PLANS ARE NOT TO BE REPORTED THE PROPERTY RIGHTS IN THE STEPLANS, THESE PLANS ARE NOT TO BE REPORTED THE STEPLANS ARE NOT ARE THEY TO BE ASSIGNED TO A THEN PERMISSION AND CONSENT OF ROBERTISON ENGINEERING IN THE EVENT OF UNLITHORIZED REVISE OF THESE PLANS BY A THIRD PARTY THE THEN PART SHALL HOLD ROBERTSON ENGINEERING HARMALESS	NO.	REVIS DATE	SIONS	RICHLAND HOUSEING YUBA CITY, CA	November 16, 2016	Warner m. M. A.	

Robertson Engineering 3111 FITE CIRCLE, #101B SACRAMENTO, CALIFORNIA 95827

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STRUCTURAL
LUMBER SPECS. (U.N.O.)

1. 2X, 4X BEAMS, HEADERS, AND POST:
DF#2 OR BETTER

2. 6X BEAMS, HEADERS AND POST:
DF#2 OR BETTER

3. 2X JOISTS AND RAFTERS:
DF#2 OR STUD GRADE AND BETTER

4. 2X STUDS (MAX 10 FT LONG):
DF#3 OR STUD GRADE AND BETTER

5. 2X6 STUDS (MAX 13 FT LONG):
DF#2 AND BETTER

6. GLB: 24F-V4 DF/DF
1600 FT RADIUS CAMBER.

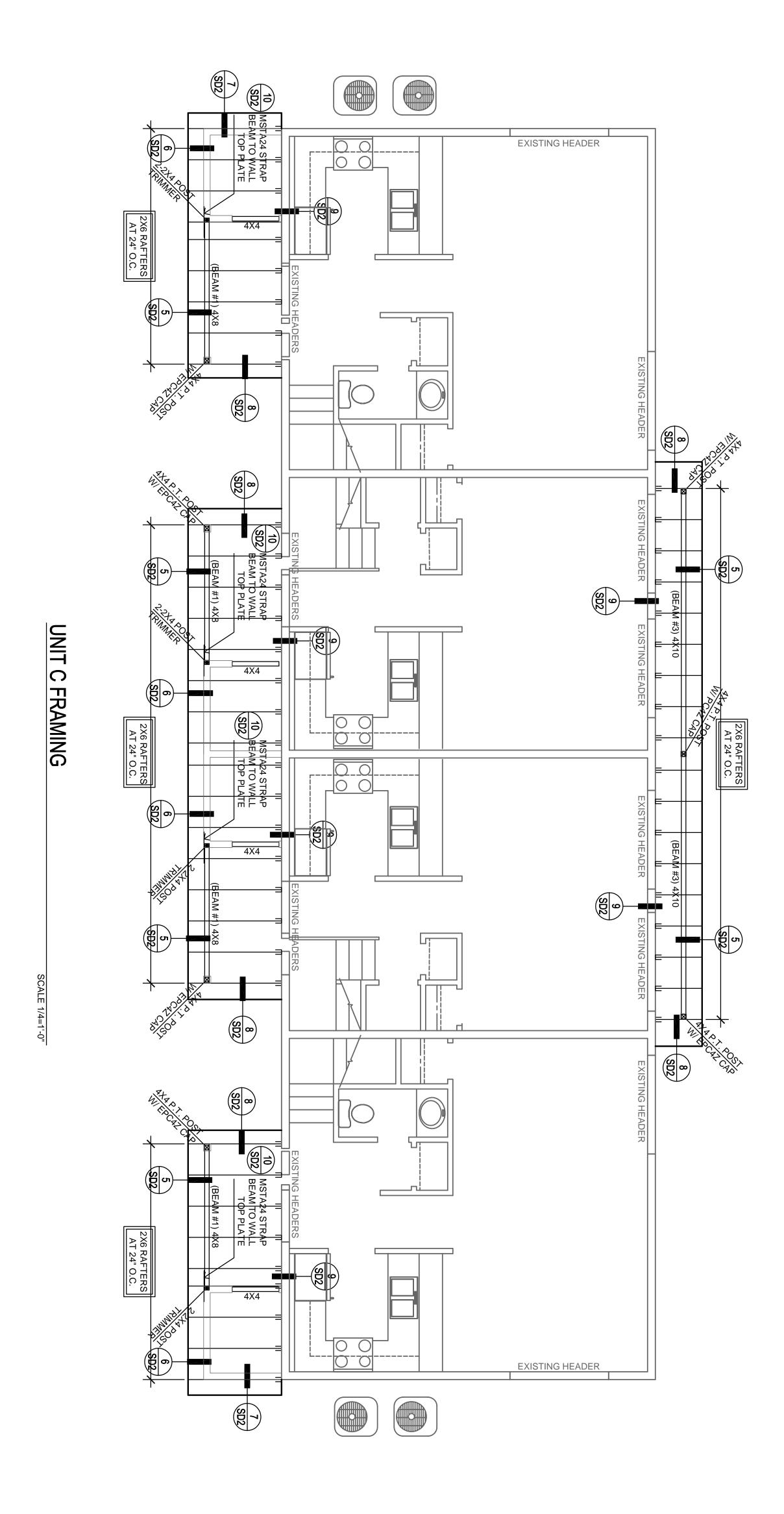
7. ALL BEAMS SHALL BE STAINED,
PAINTED OR OTHERWISE PROTECTED
FROM EXPOSURE TO SEA AIR.

SHEAR ALL NEW WALLS SHALL BE SHEATHED
WITH 386" O.C. EDGE, 12" O.C. FIELD

ROOF SHEATHING

1/2-IN CDX (240) PLYWOOD OR EQUIVALENT
O.S.B. STAGGER JOINTS & RUN
PERPENDICULAR TO FRAMING. (USE CCX OR
EXPOSED)

NAIL WITH 86'S (COMMON) 6 IN, O.C. AT EDGES AND
BOUNDARY, 12 IN, O.C. AT FIELD.



LOW ROOF FRAMING

PROJECT MANAGER RICK ROBERTSON DRAFTER RMR 1ST PLAN SUBMITTAL SCALE 1/4"=1'-0" CONST. SET ISSUED JOB NO. 215230 SHEET	REVISIONS O. ROBERTISON ENGINEERING EXPRESSLY RESERVES ITS COMMON LW COPPRIGHT AND OTHER PROPERTY RIGHTS IN THESE PLANS, THESE PLANS, ARE NOT TO BE REPRODUCED, CHANGED, OR COPIED IN AIMY FORM OR MANNERS WHAT SOEDERS, NOR ARE THEY TO BE ASSIGNED TO A THIRD PARTY WITHOUT PIRST OTTAINING THE WITH THE PRIMES ON A CONSENT OF ROBERTISON ENGINEERING UNAUTHORIZED REUSE OF THESE PLANS BY A THIRD PARTY, THE THIRD PART SHALL HOLD ROBERTISON ENGINEERING UNAUTHORIZED REUSE OF THESE PLANS BY A THIRD PARTY, THE THIRD PART SHALL HOLD ROBERTISON ENGINEERING	RICHLAND HOUSEING YUBA CITY, CA November 16, 2016	Stewburt Mr Mhth

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