

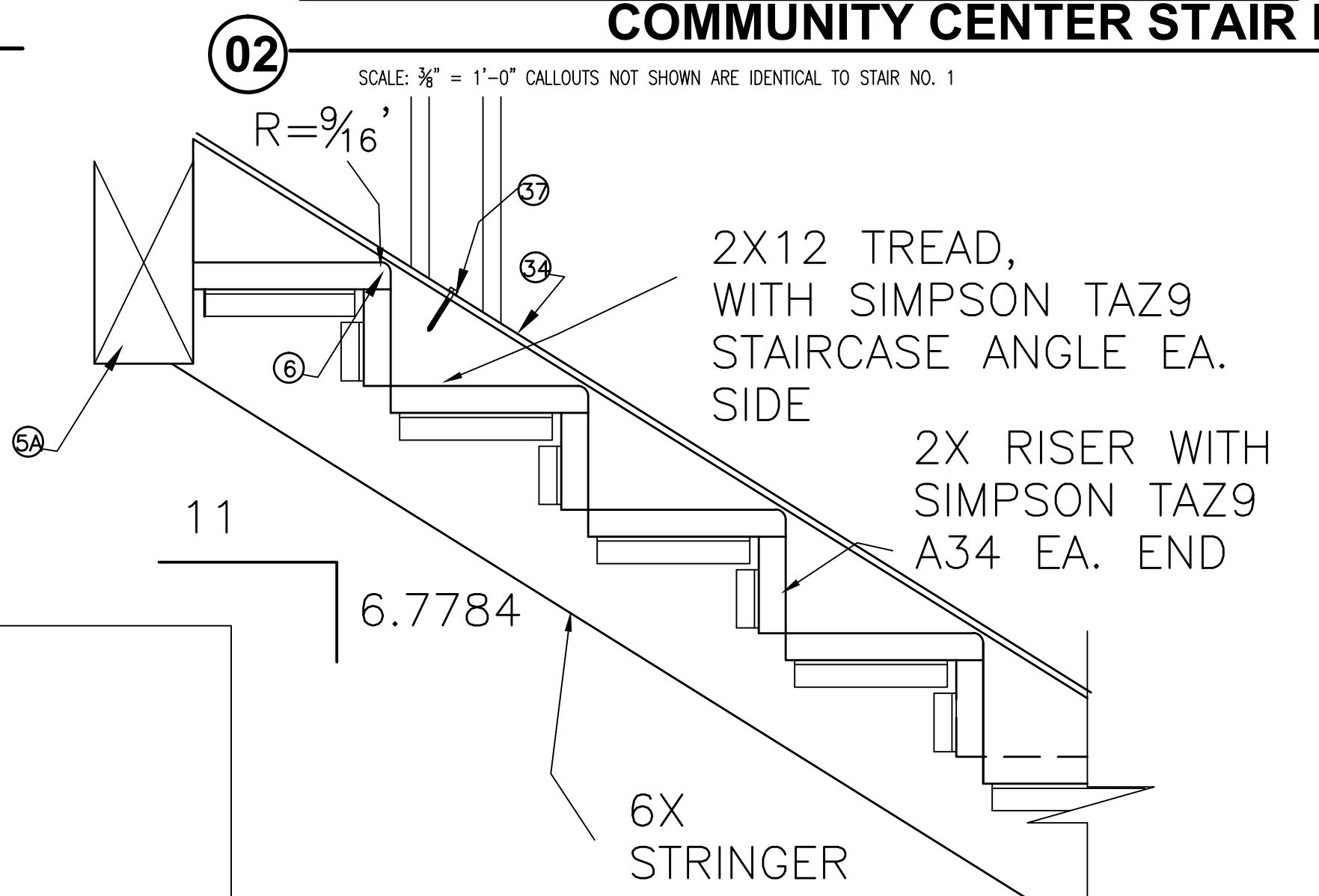
**01** COMMUNITY CENTER STAIR NO. 1

# KEYNOTES

Mar 19, 2014 - 8:23am Z:\Year 2011\Jobs\2011-09,3 - Community Bldg\RE\

1. 3X6 ATOP SHAPED WOOD TOP RAIL.
2. BALUSTRADE POST SSD
3. 1X1 SQUARE ALUMINUM TUBE OR BAR PICKETS AND RAIL TYPICAL U.N.O.
4. WOOD TREADS -2X12 TREAD, 2X RISERS
5. 6 X 12 STRINGER S.S.D.
- 5A, WALL & FLOOR FRAMING S.S.D.
6.  $\frac{9}{16}$  RADIUS
8. STAIR TREAD
10. WOOD FRAME WALL CONSTRUCTION
11. 34' HIGH HAND RAIL TYPICAL
12. 42" HIGH GUARDRAIL
14. MAX. 4' BETWEEN RAILS & BALUSTRADE MEMBERS
15. SPACE DIMENSION SHALL BE SUCH THAT 6" DIA. BALL CANNOT PASS THROUGH
16. CONCRETE STOOP OR SLAB AT BOT OF STRINGER S.S.D.
17. ENTRY DOOR
18. MIN.  $\frac{1}{8}$ " ALL AROUND FULL PENETRATION AT 1X1 TUBES
19. WOOD EXPOSED TO WEATHER SHALL BE PRESSURE TREATED
20. 1.5" DIA. HANDRAIL, EXTEND ONE RISER LENGTH + 12" PAST LAST RISER. SET HANDRAIL IN SLEEVE AT BOT. OF STAIRWAY AT GROUND. MIN 6" EMBEDMENT.
- PROVIDE HANDRAIL AT EA. SIDE OF STAIR RUN
- 21 OUTLINE OF ROOM ADDITION
22. A35 ANGLE EACH SIDE OF 4X12
- 23 NOT USED
- 24 SIMPSON TA9Z TREAD SUPPORT
25. NOT USED
26. PREFABRICATED FASCIA TRIM
27. STAIR TREADS SHOWN DASHED
28.  $\frac{1}{2}$  LIGHTWEIGHT CONCRETE FINISH
29. 3X6 ATOP SHAPED WOOD RAIL OR CAP
30. NOT USED
31. #12 SELF TAPING SCREWS
32. ECONORAIL BRACKET @ 32" MAX
33. 3X3 TUBE SSD
34. CONT.  $1.5 \times \frac{3}{8}$  PLATE AT 6X STRINGER
35. STEEL CONNECTION ANGLE SSD
36. WALL, OPENINGS BUILDING BEYOND.
- 32 $\frac{1}{4}$ ' 1.5" LONG LAG SCREW
33. STAIRS AND LANDINGS, AND THEIR APPROACHES SHALL BE CONSTRUCTED SO THAT WATER WILL NOT ACCUMULATE ON THEIR SURFACES

# COMMUNITY CENTER STAIR NO. 2



# 05 TYPICAL DETAILS AT TREADS AND STRINGERS

The diagram illustrates a structural assembly for a top rail. A horizontal rail is labeled "3X3 ALUM. OR STEEL TOP RAIL". It is supported by vertical posts. A bracket labeled "31" is attached to one of the vertical posts. A circular callout labeled "318" points to a bolt or fastener. A circular callout labeled "318" points to a bolt or fastener. A circular callout labeled "29" points to a bolt or fastener. A circular callout labeled "318" points to a bolt or fastener. A circular callout labeled "33" points to a bolt or fastener. A dimension "2 1/2'" is shown at the bottom right.

# ALTERNATE TOP RAIL DETAIL

2X6 ATOP SHAPED WOOD  
TOP RAIL

318

318

318

318

20

32

31

2 $\frac{1}{2}$ "

1.5" LIGHT WEIGHT  
CONCRETE TOPPING  
OVER WOOD FRAMING

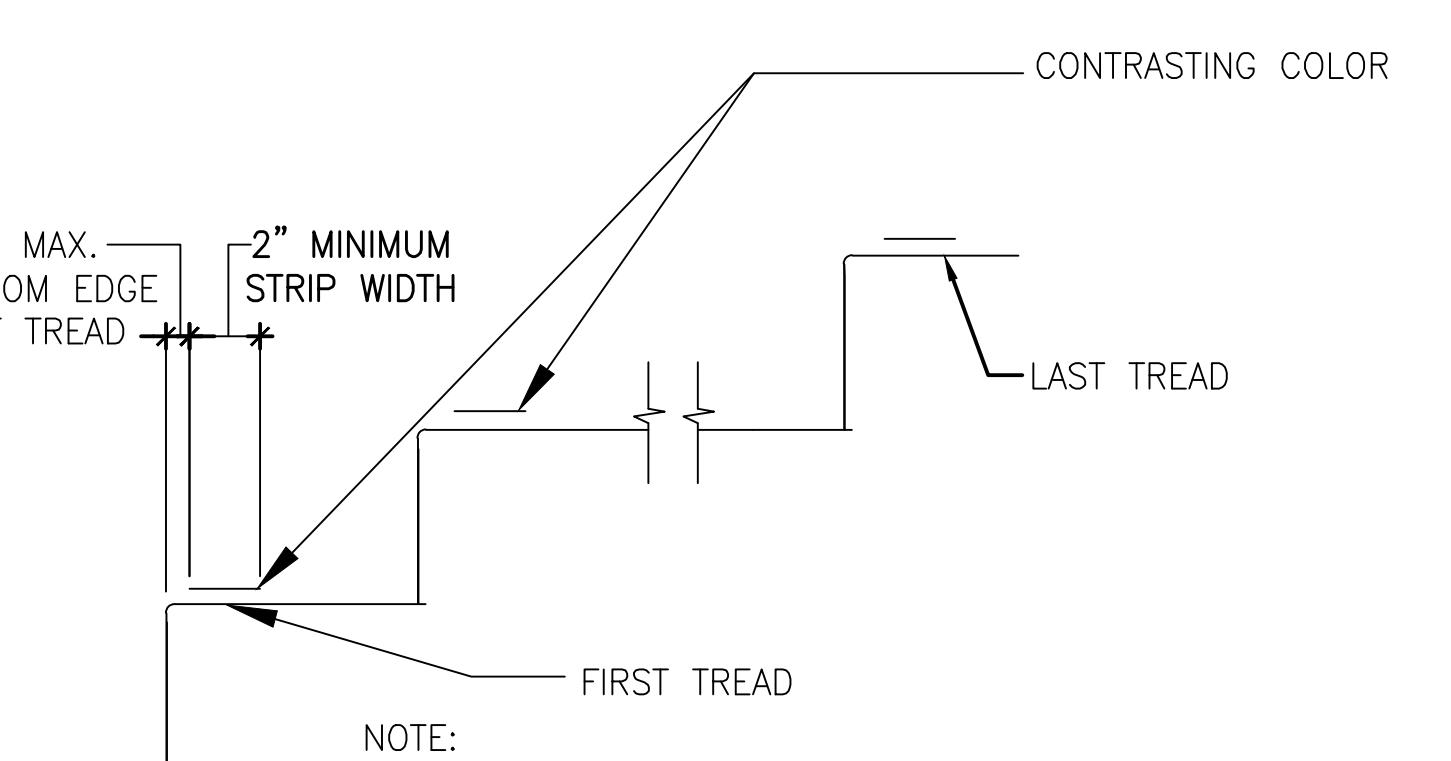
318

5A

5

# DETAIL AT WALLS

# Typical Detail



FIRST TREAD

NOTE:

1. EXTERIOR STRIPPING ON EACH TREAD NOSING.
2. INTERIOR STRIPPING ON FIRST AND LAST TREAD NOSING.
3. WARNING STRIPES MUST BE CLEARLY CONTRASTING
4. COLOR FROM ADJOINING SURFACES. (PAINTED STRIPES ARE ACCEPTABLE). USE NON-SKID PAINT.

# WARNING STRIPE @ STAIR-TYPICAL

E: 1-1/2" = 1'-0" NO SCALE