

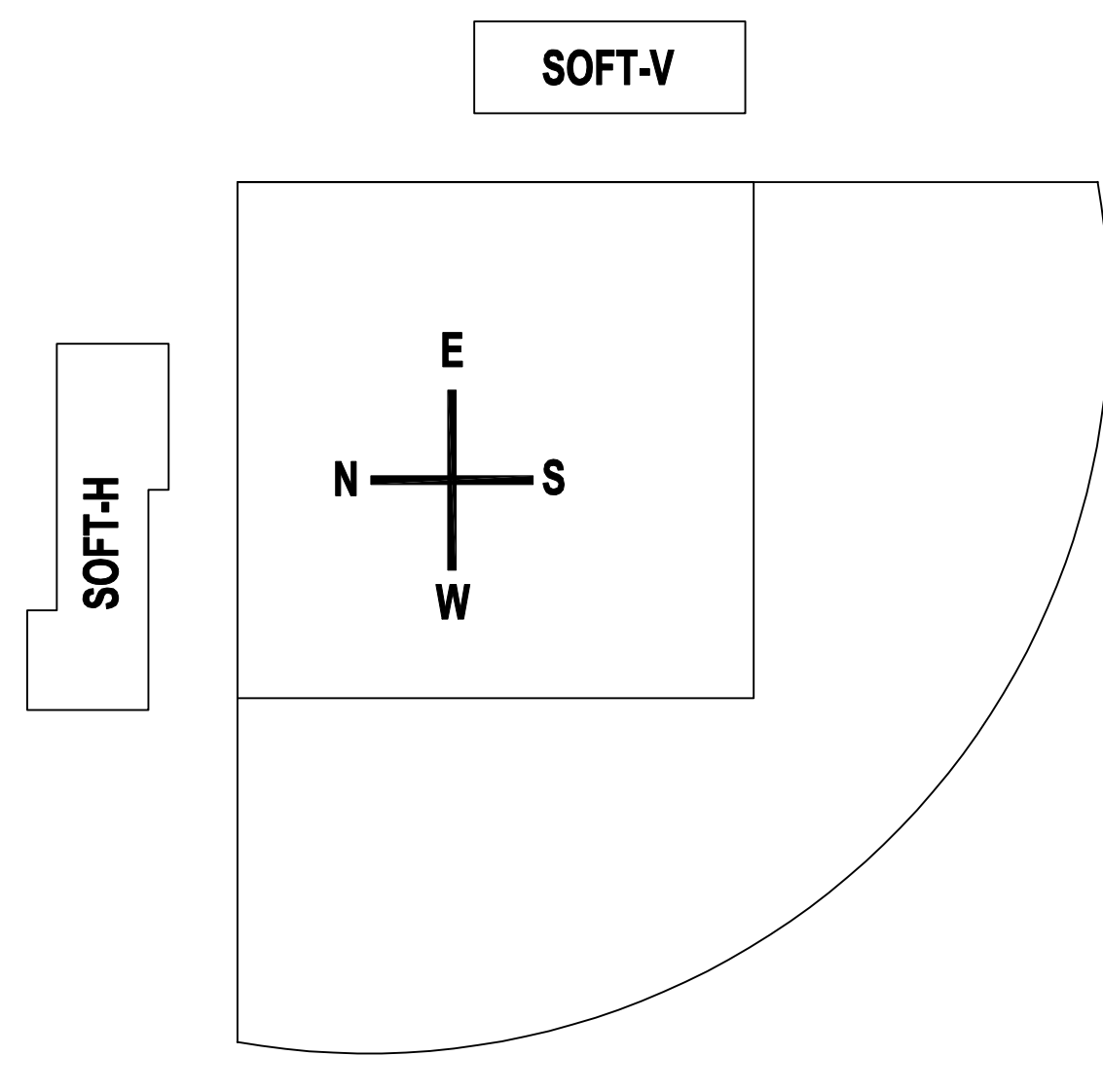
## GENERAL NOTES

- A. ALL WORK SHALL BE PERFORMED WITH ALL APPLICABLE LOCAL, STATE, AND NATIONAL CODES AND ORDINANCES AND ALL AUTHORITIES HAVING JURISDICTION
- B. ALL WORK WILL BE PERFORMED IN A WORKMANLIKE MANNER
- C. EACH CONTRACTOR SHALL INCLUDE LABOR, MATERIALS, TOOLS, EQUIPMENT, ETC., FOR THE COMPLETE CONSTRUCTION OF THE WORK INDICATED AS SPECIFIED ON THE DRAWINGS OR IN SPECIFICATIONS, UNLESS OTHER ARRANGEMENTS HAVE BEEN MADE BETWEEN CONTRACTOR AND OWNER.
- D. MATERIALS AS SPECIFIED ON DRAWINGS SHALL BE USED. SUBSTITUTIONS OF MATERIALS WILL NOT BE ALLOWED WITHOUT THE WRITTEN CONSENT OF SOMERSET HOME PLANNING LLC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DETAILING IN CONJUNCTION WITH (AND ALL OTHER TRADES AFFECTED) SAID SUBSTITUTIONS.
- E. SOMERSET HOME PLANNING LLC SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, OR FOR SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK OR FOR THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUB-CONTRACTORS, OR ANY OTHER PERSONS PERFORMING THE WORK OR FOR THE FAILURE OF ANY OF THEM TO CARRY OUT THE WORK IN ACCORDANCE WITH THE INTENT OF THE CONTRACT DOCUMENTS.
- F. ALL PLUMBING, MECHANICAL, AND ELECTRICAL WORK IS TO BE COORDINATED BETWEEN THE TRADES AS PART OF THEIR INSTALLATION LAYOUT.
- G. CONTRACTOR SHALL PROVIDE ADEQUATE BRACING AND/OR SHARING TO INSURE STRUCTURAL STABILITY OF BUILDING DURING CONSTRUCTION
- H. EACH CONTRACTOR SHALL AMEND AND MAKE GOOD AT HIS OWN COST, ANY DEFECTS OR OTHER FAULTS IN HIS/HER WORKMANSHIP AND/OR MATERIAL
- J. ALL MATERIAL FINISHES AND STYLES INCLUDING BUT NOT LIMITED TO EXTERIOR SIDING, ROOFING, WINDOWS, EXTERIOR TRIM, AND INTERIOR AND EXTERIOR MILLWORK, ETC. SHALL BE APPROVED BY SOMERSET HOME PLANNING LLC.
- K. DO NOT SCALE THE DRAWINGS, WRITTEN DIMENSIONS ALWAYS TAKE PRECEDENCE OVER SCALED DIMENSIONS.
- L. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND/OR DISCREPANCIES IN PLAN AND REPORT ERROR(S) TO SOMERSET HOME PLANNING LLC PRIOR TO COMMENCEMENT OF THE WORK, OR TO BE RESPONSIBLE FOR SAME.
- M. THESE PLANS, DETAILS, AND SPECIFICATIONS REMAIN THE PROPERTY OF SOMERSET HOME PLANNING LLC AND MAY NOT BE ALTERED IN ANY WAY WITHOUT THE WRITTEN CONSENT OF SOMERSET HOME PLANNING LLC.
- O. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE REQUIRED DESIGN LOADS WITH GOVERNING CODES AND SITE CONDITIONS. VERIFY WITH THE LOCAL BUILDING AGENCIES THE WIND, SEISMIC, SNOW, AND OTHER SPECIAL LOADING CONDITIONS. SOMERSET HOME PLANNING LLC SHALL BE NOTIFIED IN WRITING OF ALL DISCREPANCIES.
- P. GREAT EFFORT HAS GONE INTO THE DESIGN AND ENGINEERING OF THESE PLANS. HOWEVER, DUE TO THE IMPOSSIBILITY OF PROVIDING ANY ON-SITE SUPERVISION OVER THE ACTUAL CONSTRUCTION, THE VARIANCE IN LOCAL CODE REQUIREMENTS AND OTHER LOCAL BUILDING AND WEATHER CONDITIONS. THE PURCHASER AND/OR BUILDER OF THIS PLAN RELEASES SOMERSET HOME PLANNING ASSOCIATES AND/OR THE DESIGNER OF THESE PLANS FROM ANY CLAIMS OR LAWSUITS THAT MAY ARISE DURING THE CONSTRUCTION OF THIS STRUCTURE OR ANYTIME THEREAFTER FROM ANY DAMAGES, INCLUDING STRUCTURAL FAILURES DUE TO ANY DEFICIENCIES IN MATERIALS, OMISSIONS OR ERRORS IN THESE PLANS.

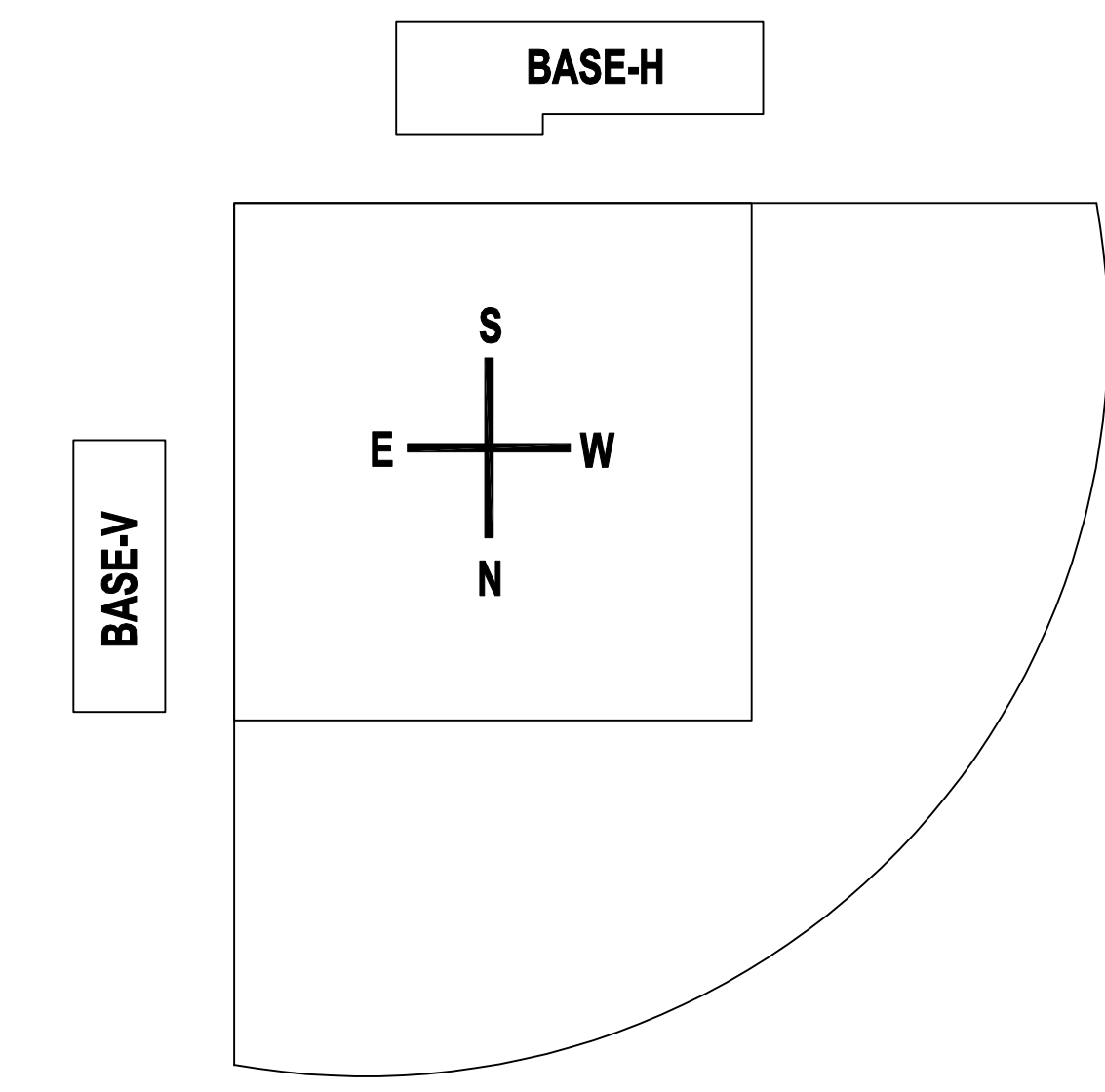
## FABRICATION NOTES

- TRUSS FABRICATION:**  
THE TRUSS MANUFACTURER IS RESPONSIBLE TO DESIGN AND DETAIL THE ROOF TRUSS SYSTEM. THE ROOF TRUSS SYSTEM SHALL INCLUDE, BUT IS NOT LIMITED TO, A COMPLETE ROOF PLAN INDICATING ALL TRUSS SIZES, LOCATIONS, CONNECTIONS, IMPOSED LOADS, AND BEARING REQUIREMENTS. THE TRUSS SYSTEM SHALL BE DESIGNED TO ACCOMMODATE ALL LIVE, DEAD, SNOW, WIND, AND UPLIFT LOADS AS REQUIRED BY ALL APPLICABLE MUNICIPAL CODES. TRUSS MANUFACTURER SHALL SUBMIT 2 SETS OF SEALED SHOP DRAWINGS TO BUILDER AND SOMERSET HOME PLANNING FOR APPROVAL OF ROOF TRUSSES AND BEAMS PRIOR TO SUBMITTAL TO CITY. IF MODIFICATIONS TO THESE CONSTRUCTION DOCUMENTS ARE REQUIRED, BUILDER AND SOMERSET HOME PLANNING LLC SHALL BE NOTIFIED IMMEDIATELY. REFER TO GENERAL NOTES FOR ADDITIONAL INSTRUCTION.
- WALL PANEL FABRICATION (OR LOOSE LUMBER SUPPLIER):**  
THE WALL PANEL MANUFACTURER OR LOOSE LUMBER SUPPLIER IS RESPONSIBLE TO DESIGN AND DETAIL THE STRUCTURES WALL PANELS. THE WALL PANEL SYSTEM SHALL INCLUDE, BUT IS NOT LIMITED TO, A WALL PANEL PLAN INDICATING ALL STRUCTURAL HEADERS AND BEAM SIZING, LOCATIONS, CONNECTIONS, IMPOSED LOADS, AND BEARING REQUIREMENTS. THE WALL PANEL SYSTEM SHALL BE DESIGNED TO ACCOMMODATE ALL LIVE, DEAD, WIND, AND SEISMIC LOADS AS REQUIRED BY ALL APPLICABLE MUNICIPAL CODES. WALL PANEL MANUFACTURER SHALL SUBMIT 2 SETS OF SEALED BEAM AND HEADER CALCULATIONS WITH WALL PANEL SHOP DRAWINGS TO BUILDER AND SOMERSET HOME PLANNING LLC FOR APPROVAL OF WALL PANELS PRIOR TO SUBMITTAL TO CITY. IF MODIFICATIONS TO THESE CONSTRUCTION DOCUMENTS ARE REQUIRED, BUILDER AND SOMERSET HOME PLANNING LLC SHALL BE NOTIFIED IMMEDIATELY. REFER TO GENERAL NOTES FOR ADDITIONAL INSTRUCTION.
- FLOOR JOIST FABRICATION:**  
THE FLOOR JOIST MANUFACTURER/SUPPLIER IS RESPONSIBLE TO DESIGN AND DETAIL THE STRUCTURES FLOOR SYSTEM. THE FLOOR SYSTEM SHALL INCLUDE, BUT IS NOT LIMITED TO, A COMPLETE FLOOR JOIST PLAN INDICATING ALL STRUCTURAL BEAM SIZING, BLOCKING LOCATIONS, CONNECTIONS, IMPOSED LOADS, AND BEARING REQUIREMENTS. THE FLOOR JOISTS SHALL BE DESIGNED TO ACCOMMODATE ALL LIVE & DEAD LOADS AS REQUIRED BY ALL APPLICABLE MUNICIPAL CODES. IN ADDITION, FLOOR JOISTS MUST BE SIZED FOR A LIVE LOAD MINIMUM DEFLECTION OF 1/480. FLOOR JOIST MANUFACTURER/SUPPLIER SHALL SUBMIT 2 SETS OF SEALED BEAM CALCULATIONS WITH FLOOR JOIST PLAN DRAWINGS TO BUILDER AND SOMERSET HOME PLANNING LLC FOR APPROVAL OF FLOOR JOIST SYSTEM PRIOR TO SUBMITTAL TO CITY. IF MODIFICATIONS TO THESE CONSTRUCTION DOCUMENTS ARE REQUIRED, BUILDER AND SOMERSET HOME PLANNING SHALL BE NOTIFIED IMMEDIATELY. REFER TO GENERAL NOTES FOR ADDITIONAL INSTRUCTION.

## SOFTBALL LOCATION PLAN

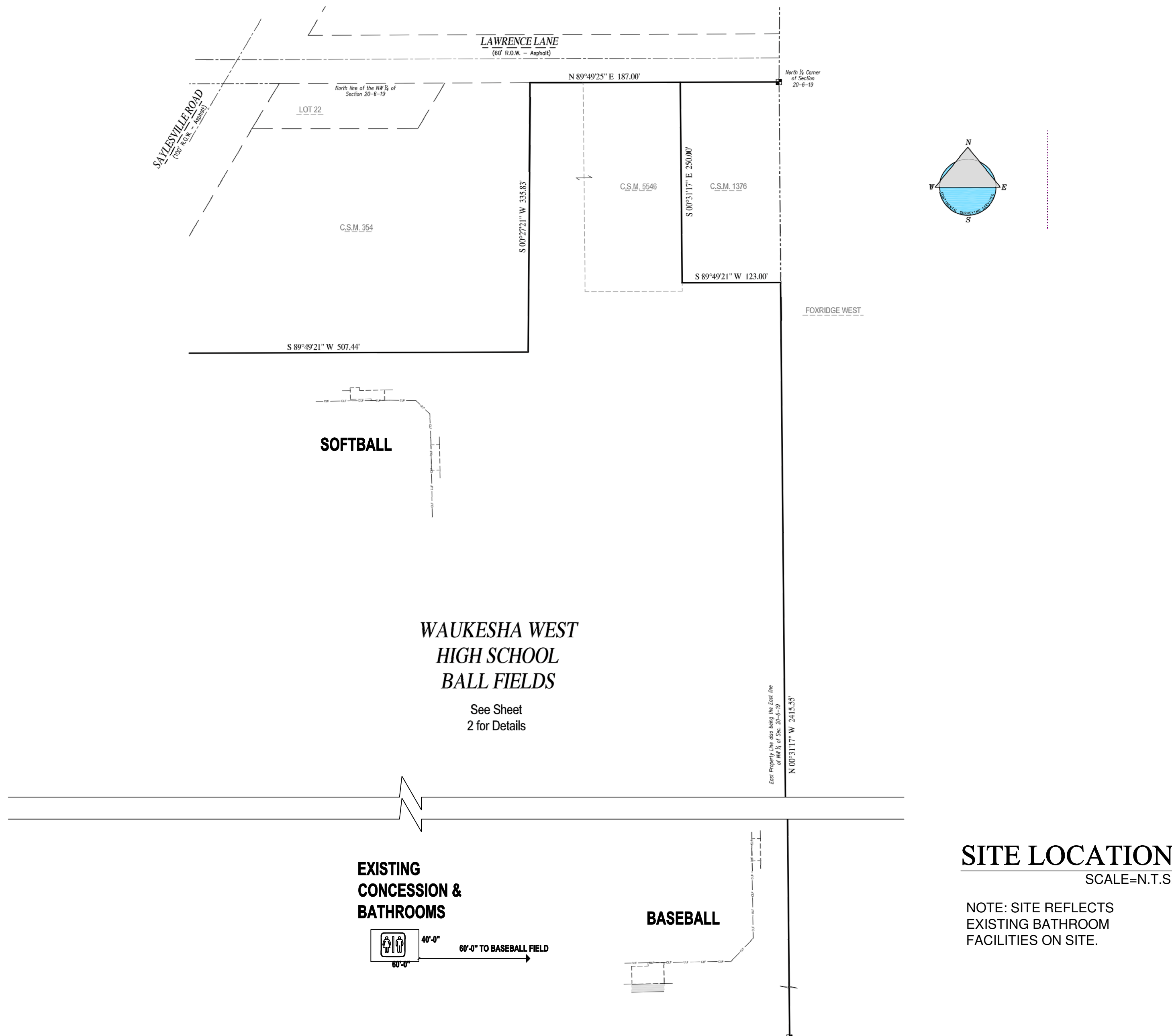


## BASEBALL LOCATION PLAN



# WAUKESHA WEST DUGOUTS

## KAHLE BUILDERS



## SITE LOCATION

SCALE=N.T.S.

NOTE: SITE REFLECTS EXISTING BATHROOM FACILITIES ON SITE.

## APPLICABLE BUILDING CODES

THE FOLLOWING PLAN SET COMPLYS WITH THE FOLLOWING CODES AS APPLICABLE IN THE FOLLOWING STATES:

- STATE OF WISCONSIN
- WIS. ADMIN. CODE SPS 305
- WIS. AMID. CODE SPS 360-366
- 2009 INTERNATIONAL BUILDING CODE
- 2009 MECHANICAL CODE
- 2009 IECC ENERGY CONSERVATION
- 2003 ACCESSIBILITY STANDARD ANSI A117.1

## SEALS/ENDORSEMENTS



## PROJECT INFORMATION

### WAUKESHA WEST DUGOUTS

3301 SAYLESVILLE RD  
WAUKESHA, WI

- OCCUPANCY GROUP: A-5  
CONSTRUCTION TYPE: TYPE VB  
OCCUPANCY LOAD PER STRUCTURE:
- SOFTBALL HOME=21
  - SOFTBALL VISTOR=13
  - BASEBALL HOME=36
  - BASEBALL VISTOR=11
- (SEE OCCUPANT LOAD WORKSHEET)

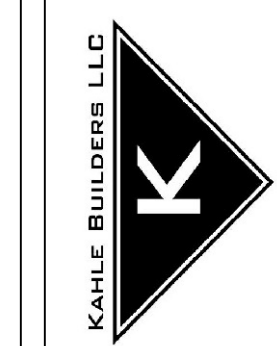
## SHEET INDEX

SHEET NO.	SHEET DESCRIPTION
CS	COVER SHEET
A1.0	SOFTBALL HOME DUGOUT ELEVATIONS & ROOF PLANS
A1.1	SOFTBALL HOME DUGOUT FOUNDATION & FLOOR PLANS
A1.2	SOFTBALL VISITOR DUGOUTS PLANS
A2.0	BASEBALL HOME DUGOUT ELEVATIONS & ROOF PLANS
A2.1	BASEBALL HOME DUGOUT FOUNDATION & FLOOR PLANS
2.2	BASEBALL VISTOR DUGOUT PLANS
E1.0	ELECTRICAL LAYOUTS
D1	TYPICAL WALL SECTIONS
D2	BUILDING SECTIONS

1166 Quail Court  
Suite 400  
Pewaukee, WI 53072  
2525 W. Fox Road  
262.737.0008 Fax  
www.sphplanning.com

**SHP**  
Somerset Home Planning LLC

KAHLE BUILDER, LLC  
W236 S8065 BIG BEND RD.  
WAUKESHA, WI 53188



HOMEOWNER INFORMATION  
WAUKESHA WEST DUGOUTS  
3301 SAYLESVILLE RD  
WAUKESHA, WI

SHEET TITLE  
COVER SHEET

NO.	DATE	DESCRIPTION OF REVISION	BY
4	10.17.17	PLAN SET 004	JLD
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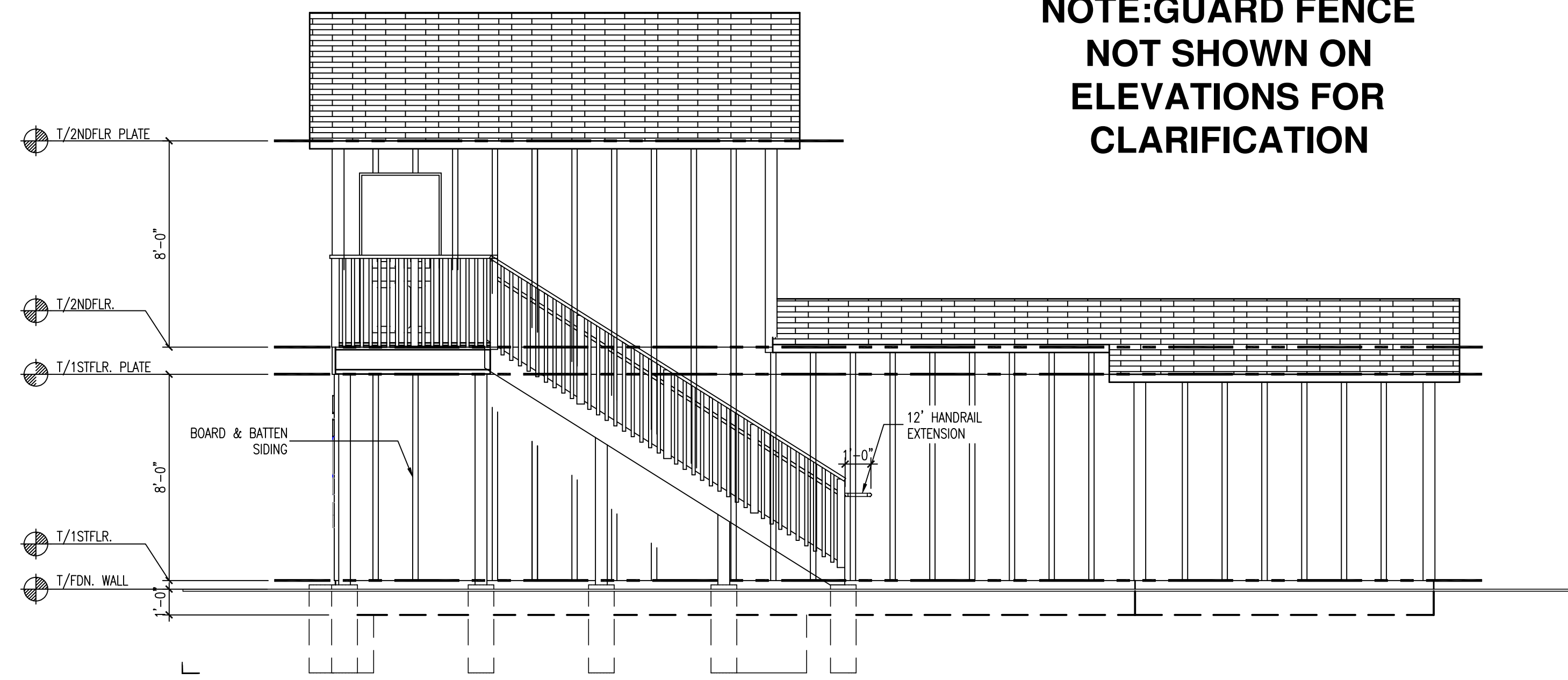
NO. DATE DESCRIPTION OF REVISION BY

PRINT DATE: 10/17/2017 12:57 PM

JOB NUMBER  
WW DUGOUT

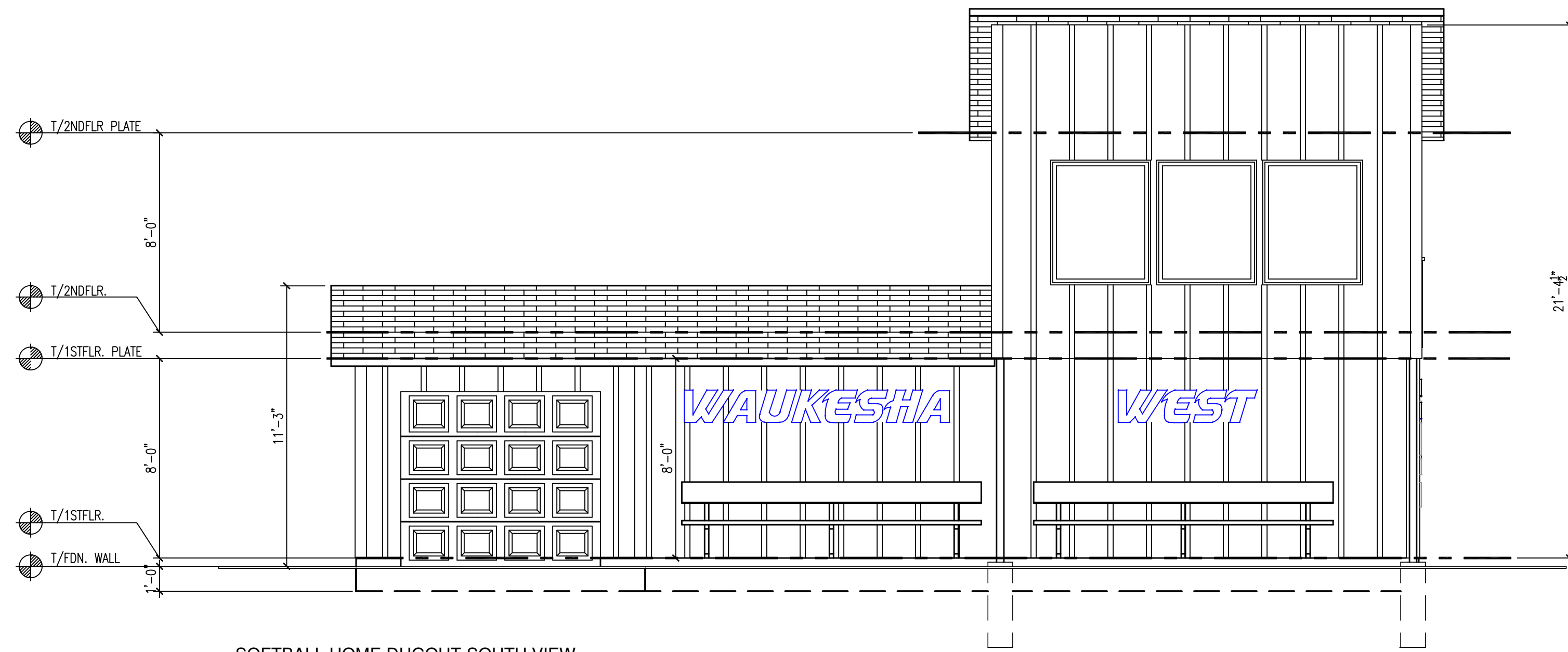
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**CS**



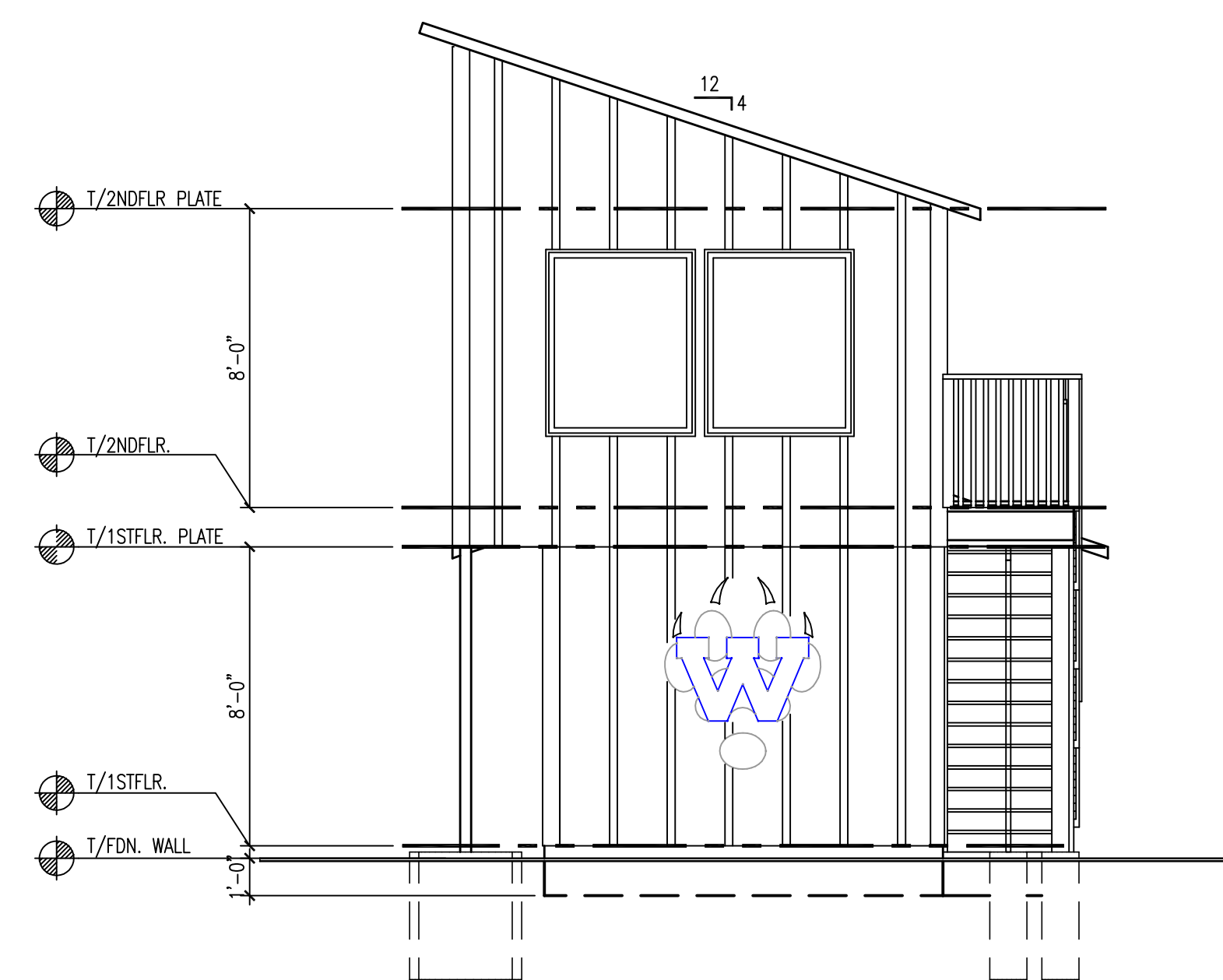


SOFTBALL HOME DUGOUT-NORTH VIEW  
SCALE: 1/4" = 1'-0"

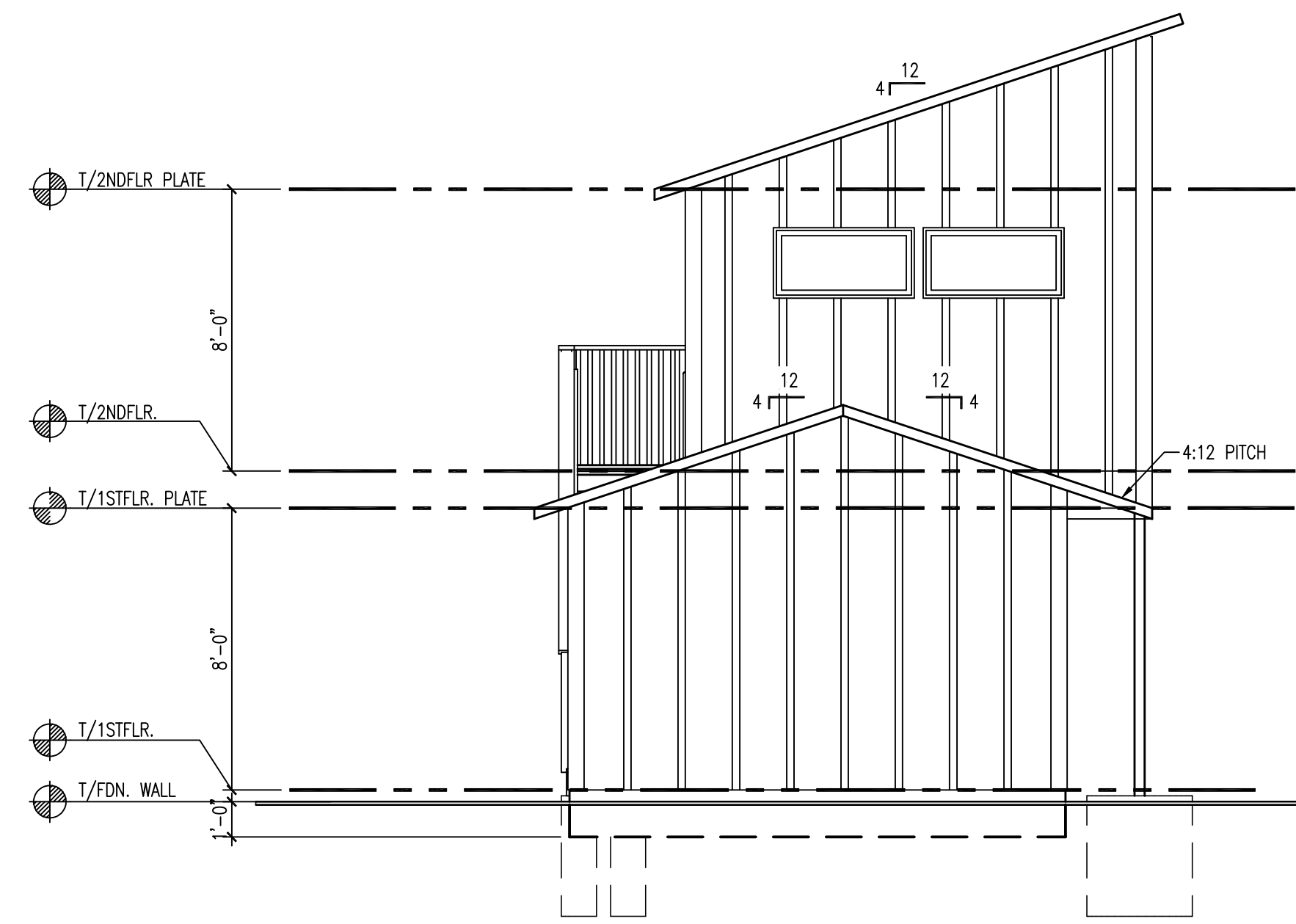
NOTE: GUARD FENCE  
NOT SHOWN ON  
ELEVATIONS FOR  
CLARIFICATION



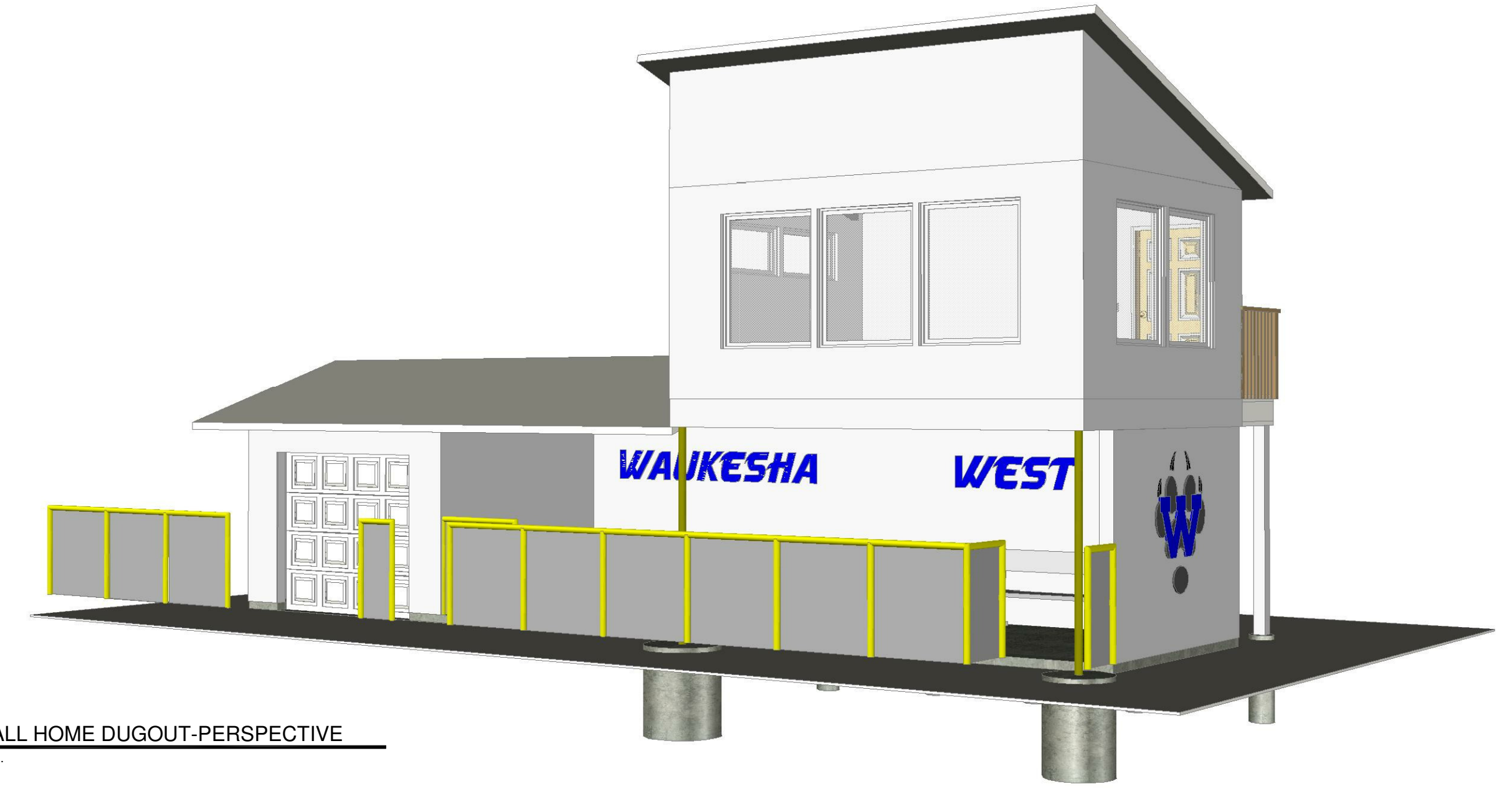
SOFTBALL HOME DUGOUT-SOUTH VIEW  
SCALE: 1/4" = 1'-0"



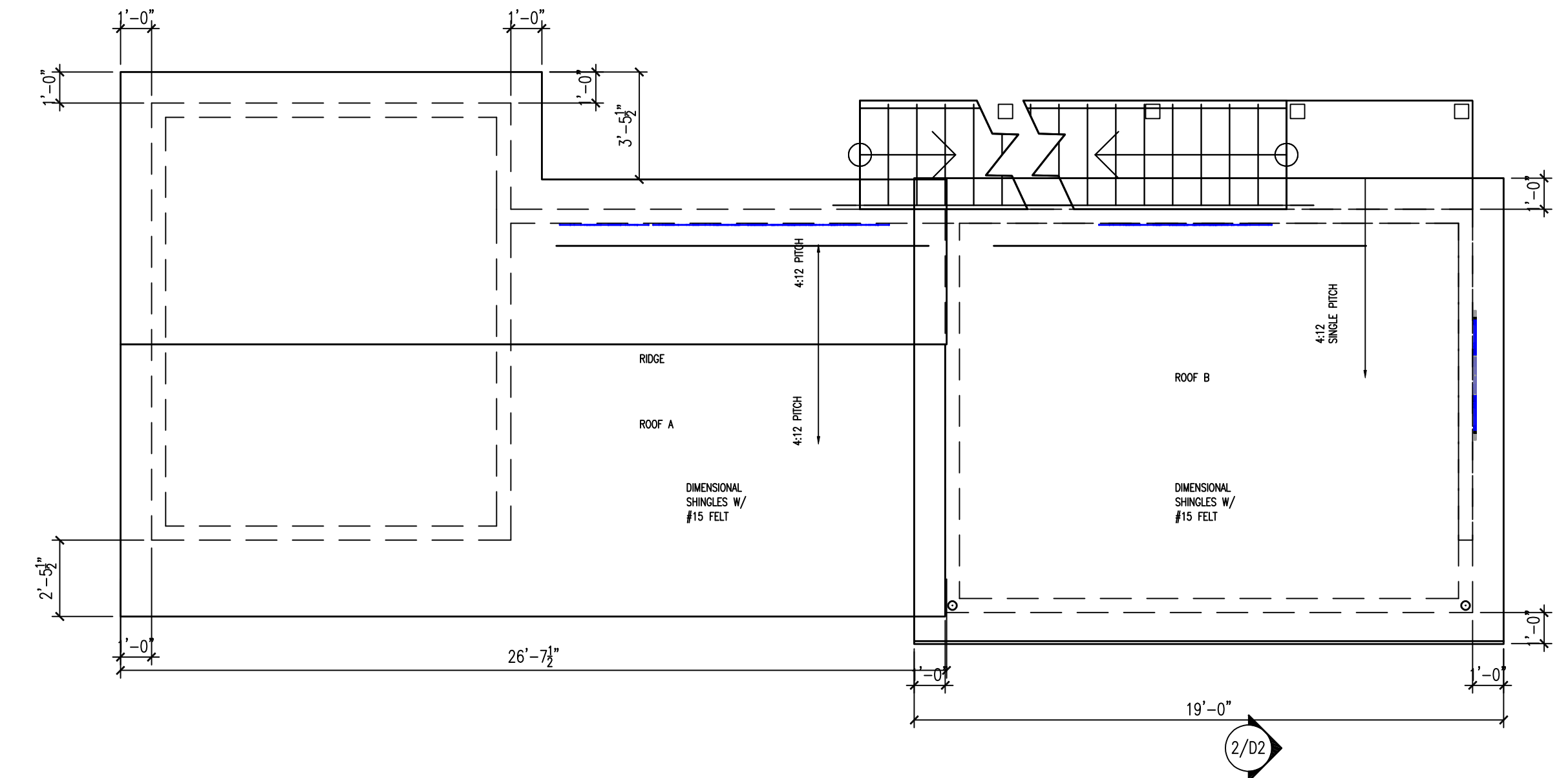
SOFTBALL HOME DUGOUT-EAST VIEW  
SCALE: 1/4" = 1'-0"



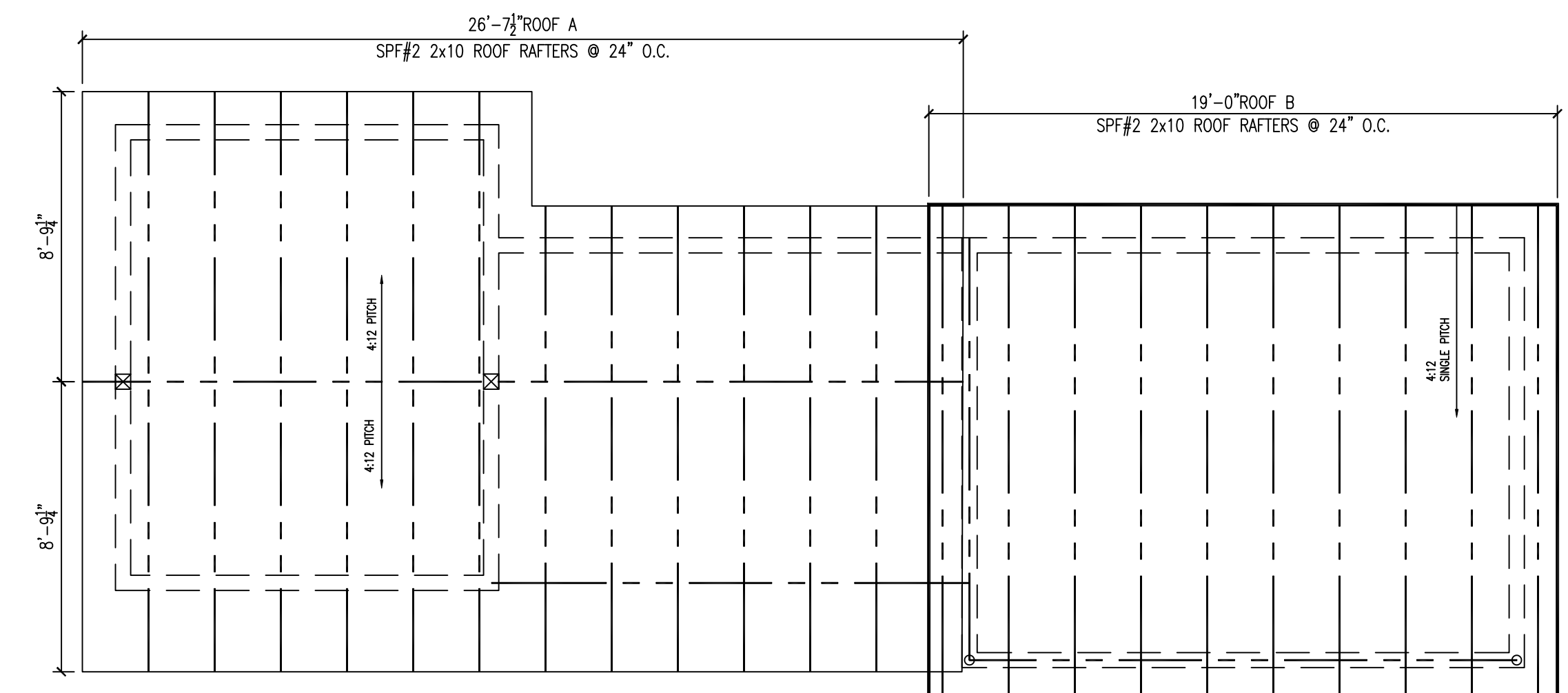
SOFTBALL HOME DUGOUT-WEST VIEW  
SCALE: 1/4" = 1'-0"



SOFTBALL HOME DUGOUT-PERSPECTIVE  
SCALE: N.T.S.



SOFTBALL HOME DUGOUT-ROOF PLAN  
SCALE: 1/4" = 1'-0"



SOFTBALL HOME DUGOUT-ROOF FRAMING PLAN  
SCALE: 1/4" = 1'-0"

NO.	DATE	DESCRIPTION OF REVISION	BY
5			
4	10.17.17	PLAN SET 004	JLD
3	10.05.17	PLAN SET 003	KEF
2	09.29.17	PLAN SET 002 BASE VISIT REV.	JLD
1	06.09.17	PLAN SET 001	JLD

NO. DATE DESCRIPTION OF REVISION BY  
DRAWN BY: ... PRINT DATE: 10/17/2017 12:38 PM



**NOTES:**

**FLOOR SYSTEM INFORMATION**

- FIRST FLOOR: 2x12 SPF32, SPACING PER MANUFACTURER
- ANY PARALLEL JOIST TO RIM BOARD MUST BE SET A MINIMUM 7" OFF OF RIM BOARD

**ROOF INFORMATION**

- REFER TO ROOF PLAN FOR ROOF INFORMATION

**WALL INFORMATION**

- FIRST FLOOR EXTERIOR WALLS: 2x6 #2SPF STUD GRADE OR BETTER STUDS @ 24" O.C. FOR ONE STORY AREAS AND 16" O.C. FOR TWO STORY AREAS
- SECOND FLOOR EXTERIOR WALLS: 2x6 #2SPF STUD GRADE OR BETTER STUDS @ 24" O.C.
- FIRST & SECOND FLOOR INTERIOR WALLS (NON BEARING): 2x4 #2SPF STUD GRADE OR BETTER STUDS @ 24" O.C.

**WINDOW INFORMATION**

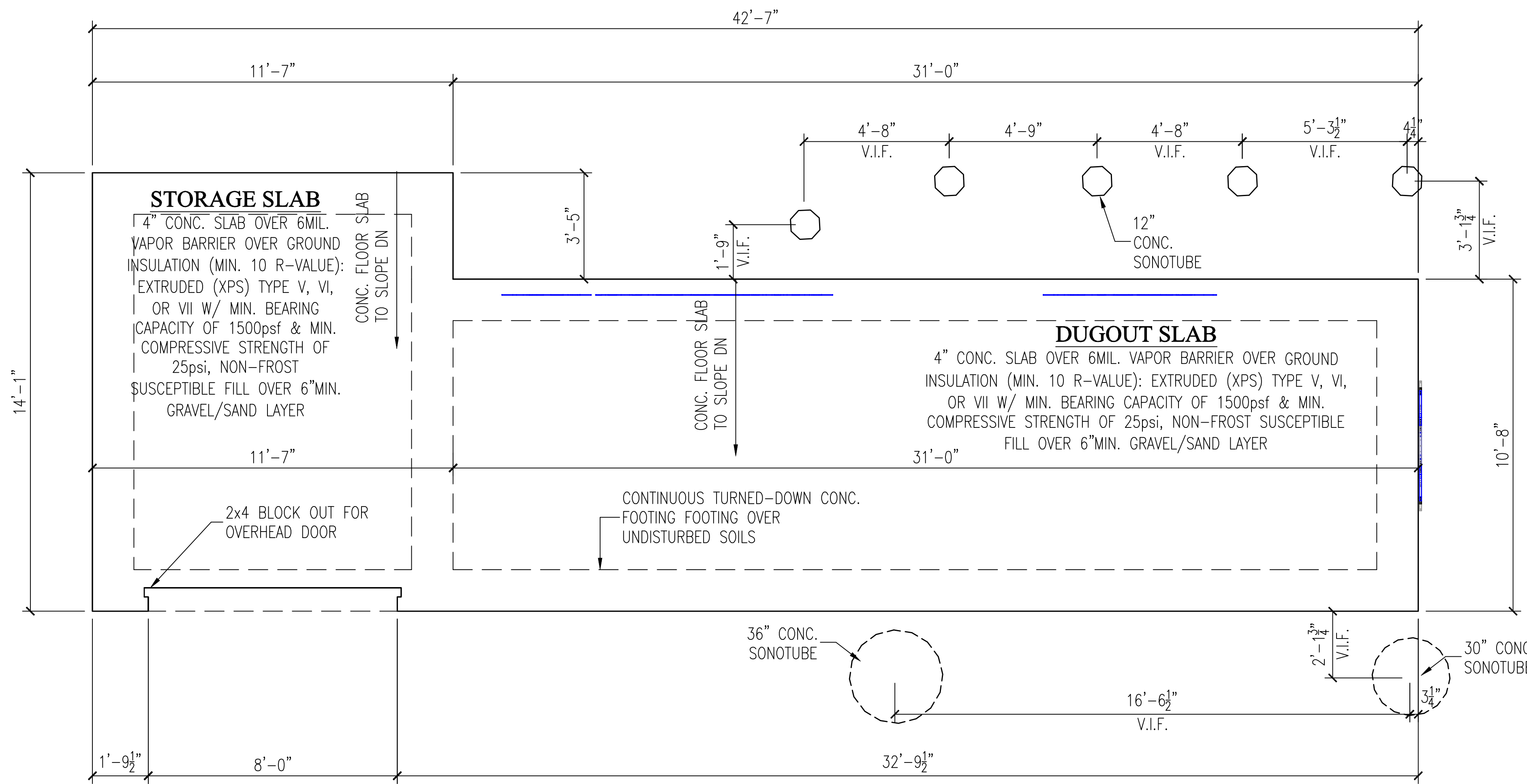
- ALL WINDOW TYPE AND SIZED SHOWN ARE FOR XXXXXX WINDOWS, SERIES XXXXXX - REFER TO CATALOG FOR DETAILS
- ALL WINDOW HEADER OPENINGS TO BE X'-X" FROM T/FLOOR UNLESS NOTED
- EXTERIOR WINDOWS SHALL BE MINIMUM INSULATED GLASS WITH LOW-E COATING

**STAIR INFORMATION**

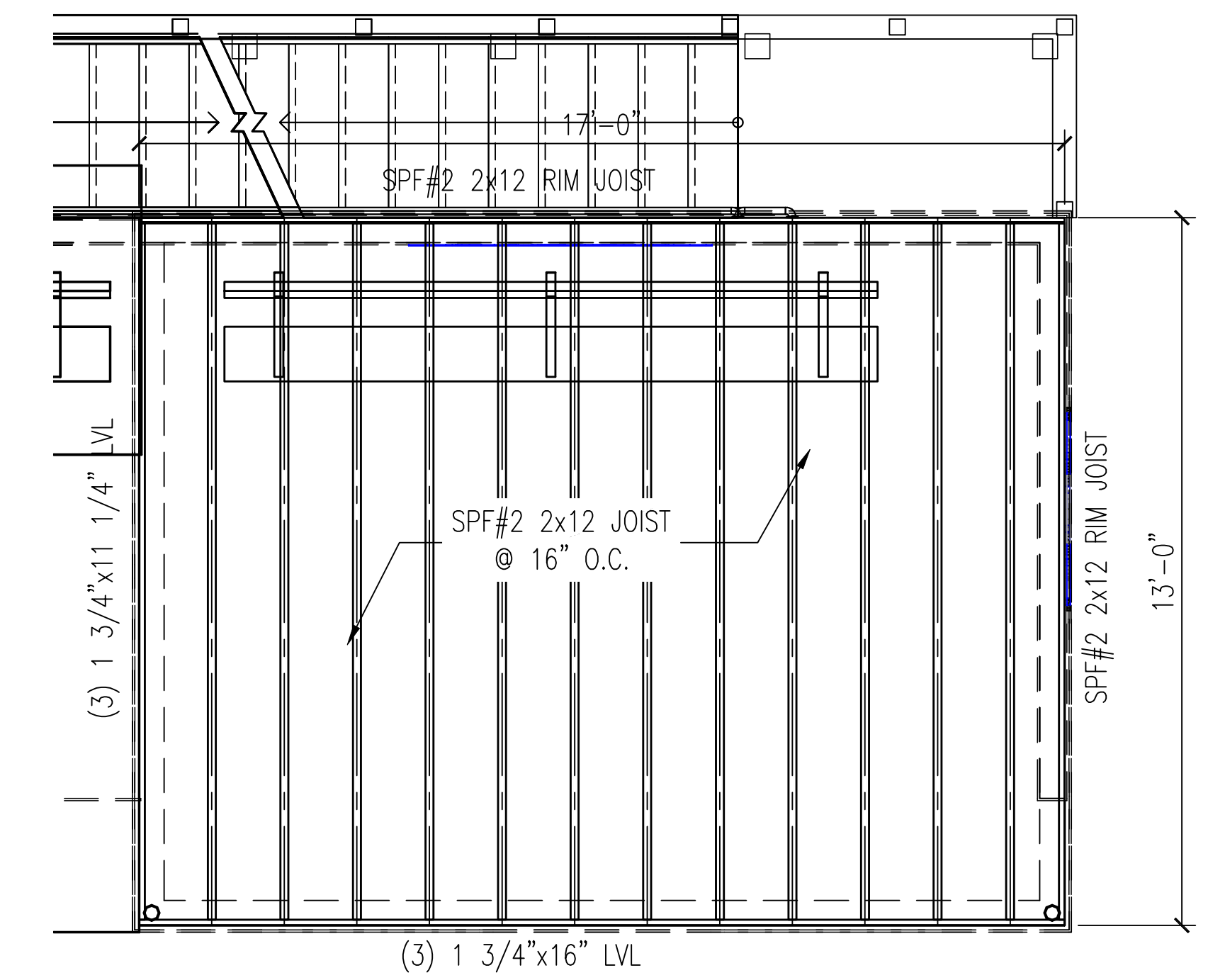
- FIRST FLOOR TO SECOND FLOOR: 14 RISERS @ 7 3/4" MAX / 15 TREADS @ 10" WITH 1" NOSING
- STAIR RISERS CAN BE A MAXIMUM OF 7 3/4" IN HEIGHT, THE LARGEST RISER CANNOT VARY MORE THAN 3/8" FROM THE SMALLEST RISER IN THE STAIRCASE.
- STAIR TREADS MUST BE A MINIMUM OF 10" IN DEPTH, WITH NO MORE THAN 3/8" VARIANCE BETWEEN THE LARGEST AND THE SMALLEST TREAD DEPTH. WINDER STAIRS TO HAVE A MINIMUM 6" TREAD CLEARANCE AT INTERIOR ANGLE
- HANDRAILS MUST BE A MINIMUM OF 34" AND A MAXIMUM OF 38" IN HEIGHT, MEASURED VERTICALLY FROM THE FRONT EDGE OF THE TREAD NOSING TO THE TOP OF THE RAIL. HANDRAILS ARE REQUIRED IF THERE ARE 4 OR MORE RISERS ON A STAIR. HANDRAIL MUST BE CONTINUOUS, RETURNED OR TERMINATED INTO A NEWEL POST OR SAFETY TERMINAL.
- BALUSTERS MUST BE SPACED SO THAT A 4" SPHERE CANNOT PASS BETWEEN THEM AT ANY POINT

**PLAN INFORMATION**

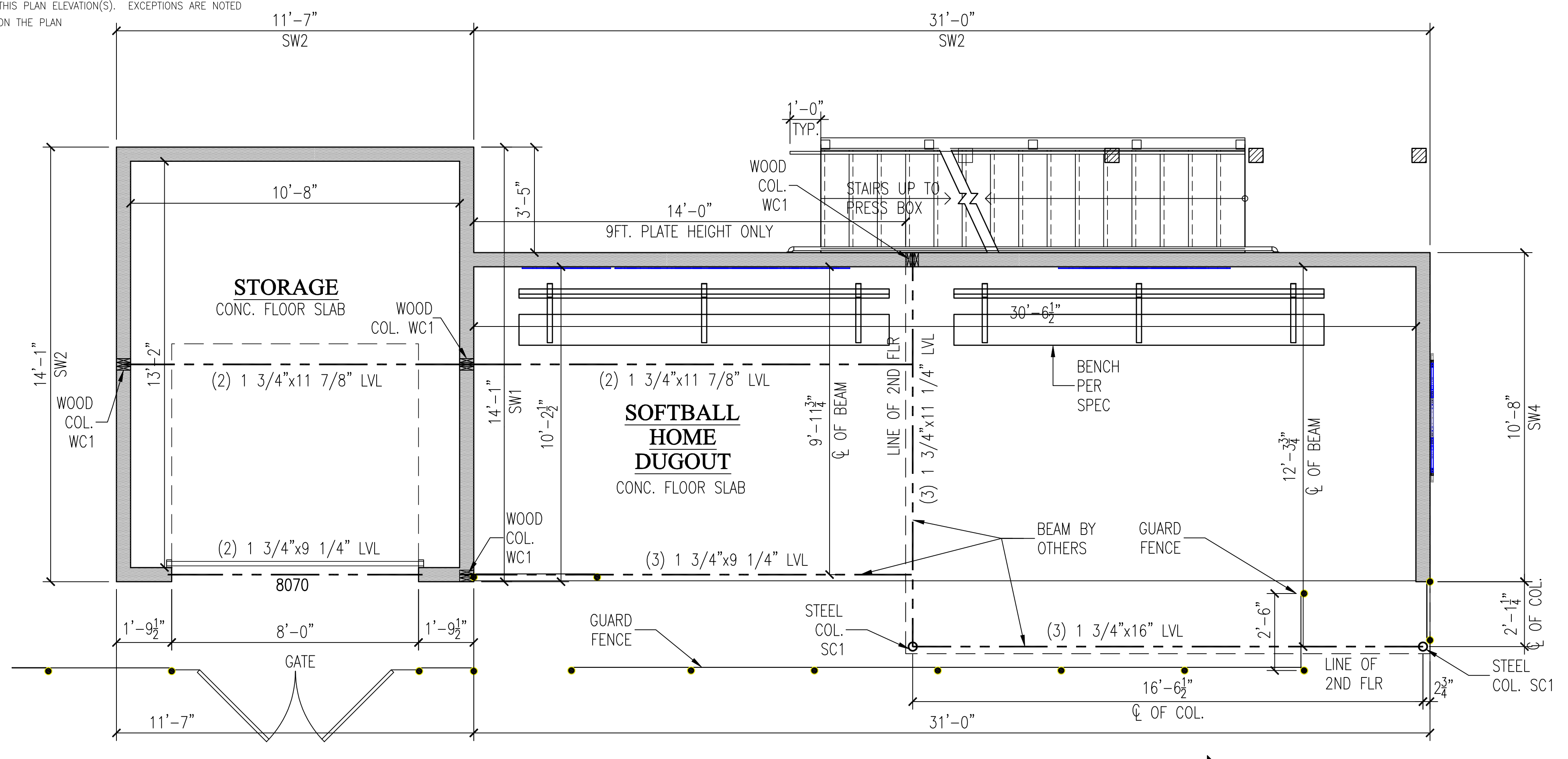
- ALL DIMENSIONS ARE TO FACE OF STUD TO FACE OF STUD
- THE CONDITIONS LISTED HERE ARE STANDARD FOR THIS PLAN ELEVATION(S). EXCEPTIONS ARE NOTED ON THE PLAN



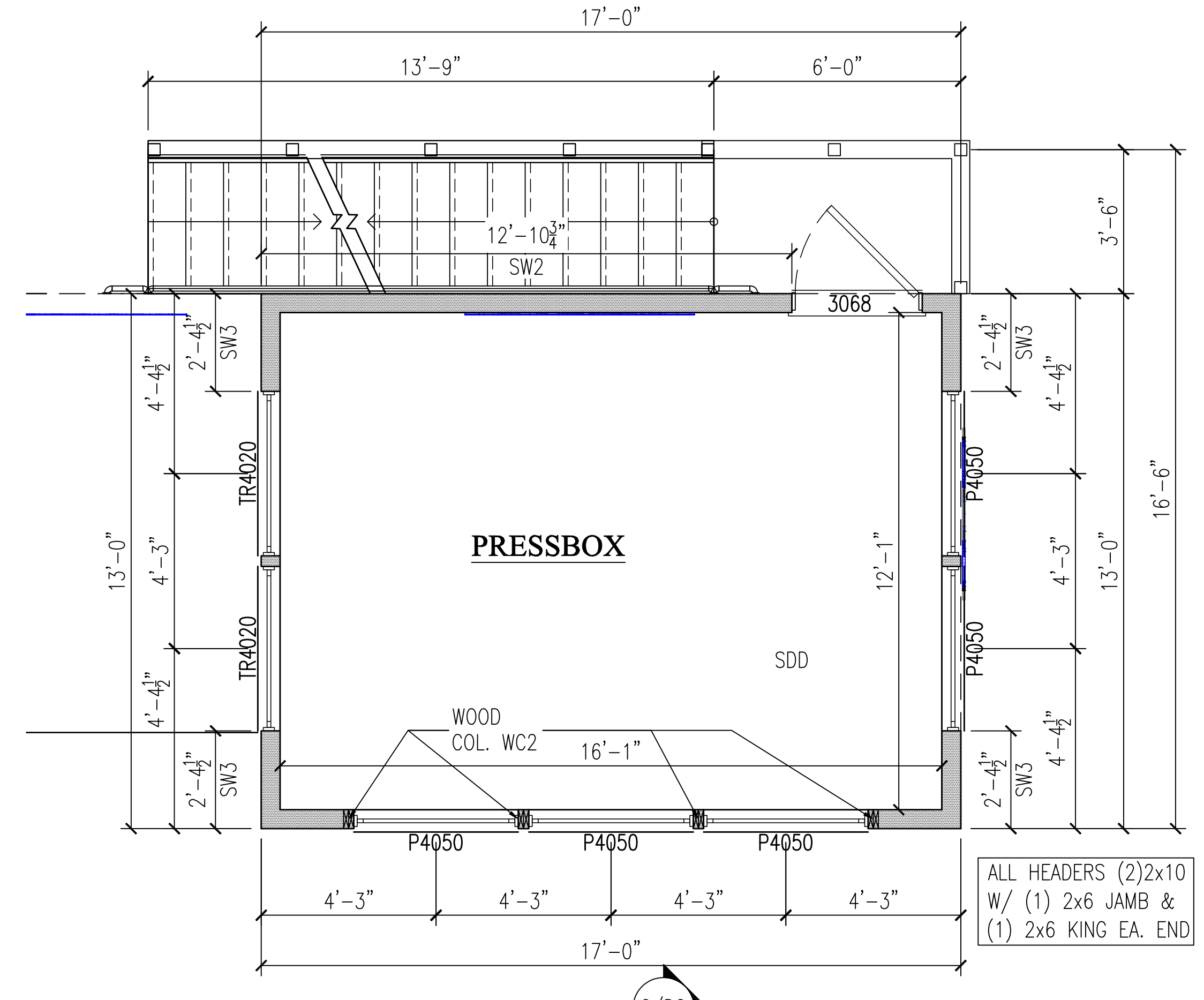
SOFTBALL HOME DUGOUT-FOUNDATION PLAN  
SCALE: 1/4" = 1'-0"



SOFTBALL HOME DUGOUT- SECOND FLOOR FRAMING  
SCALE: 1/4" = 1'-0"



SOFTBALL HOME DUGOUT- FIRST FLOOR PLAN  
SCALE: 1/4" = 1'-0"

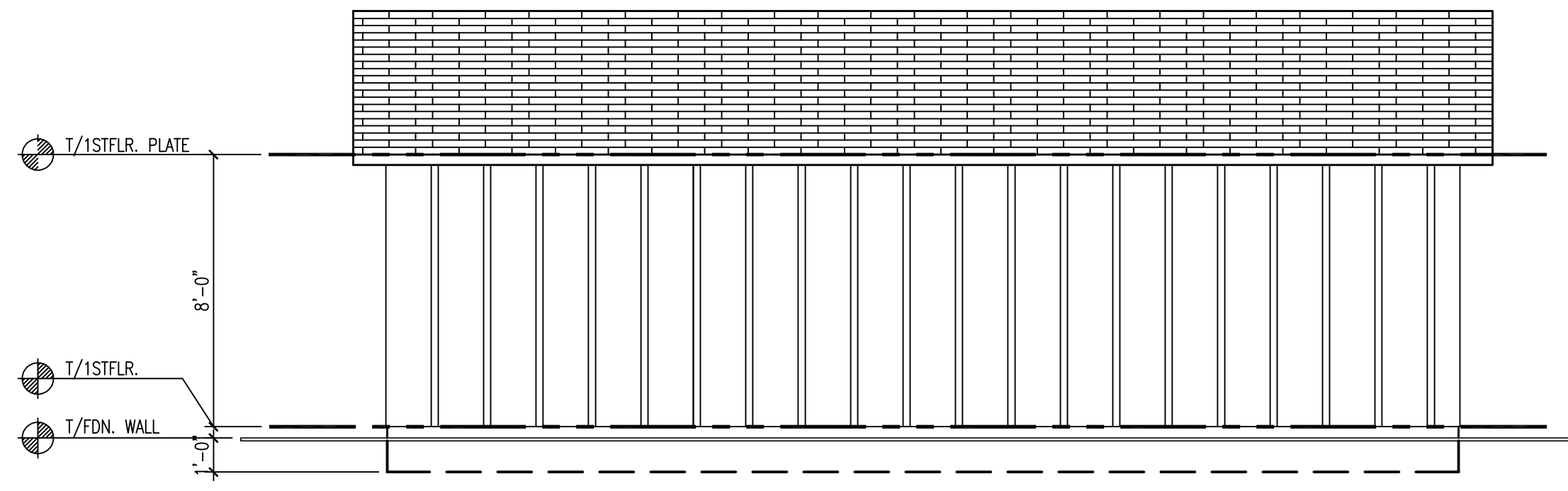


SOFTBALL HOME DUGOUT- SECOND FLOOR PLAN  
SCALE: 1/4" = 1'-0"

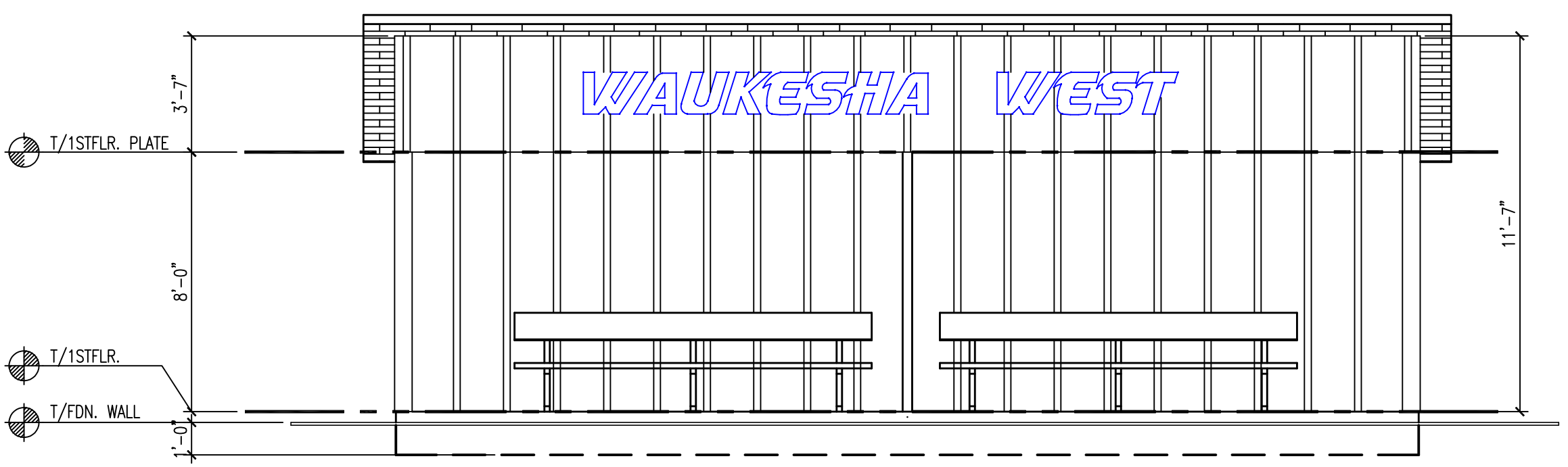
NO.	DATE	DESCRIPTION OF REVISION	BY
1	06.09.17	PLAN SET 001	JLD
2	09.29.17	PLAN SET 002 BASE VISIT REV.	KEF
3	10.05.17	PLAN SET 003	JLD
4	10.17.17	PLAN SET 004	JLD

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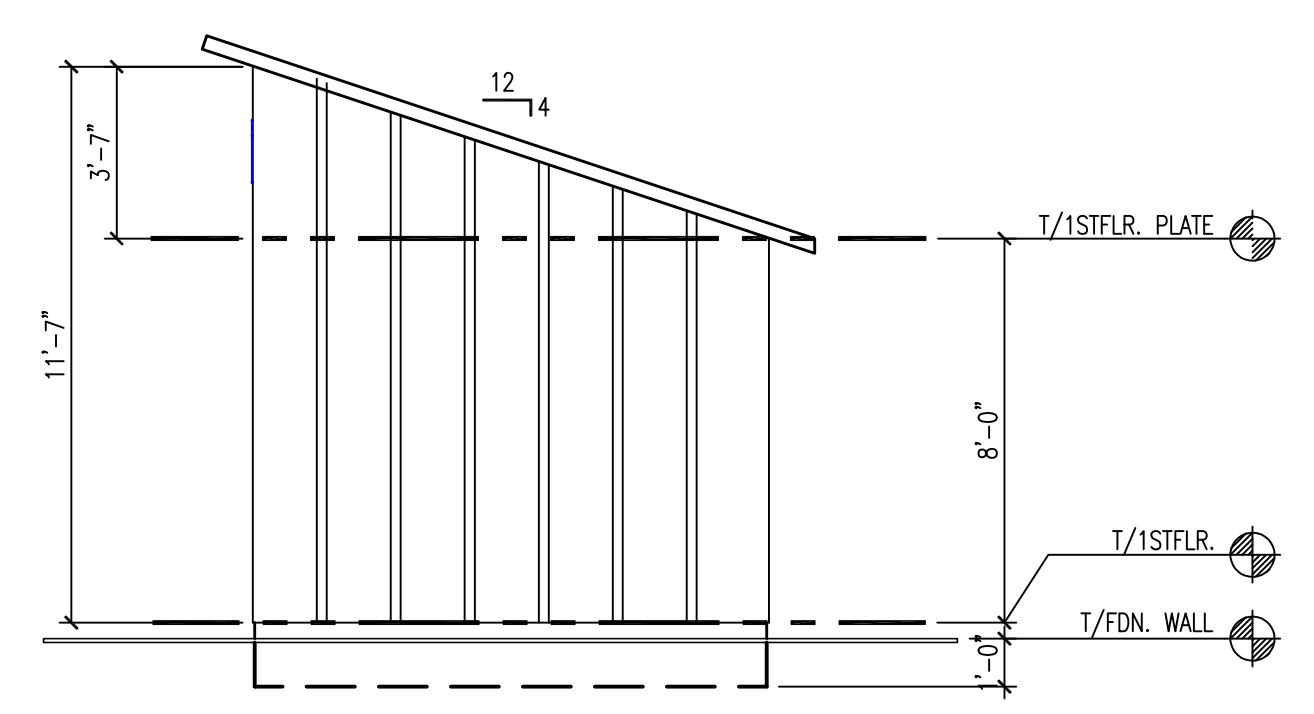




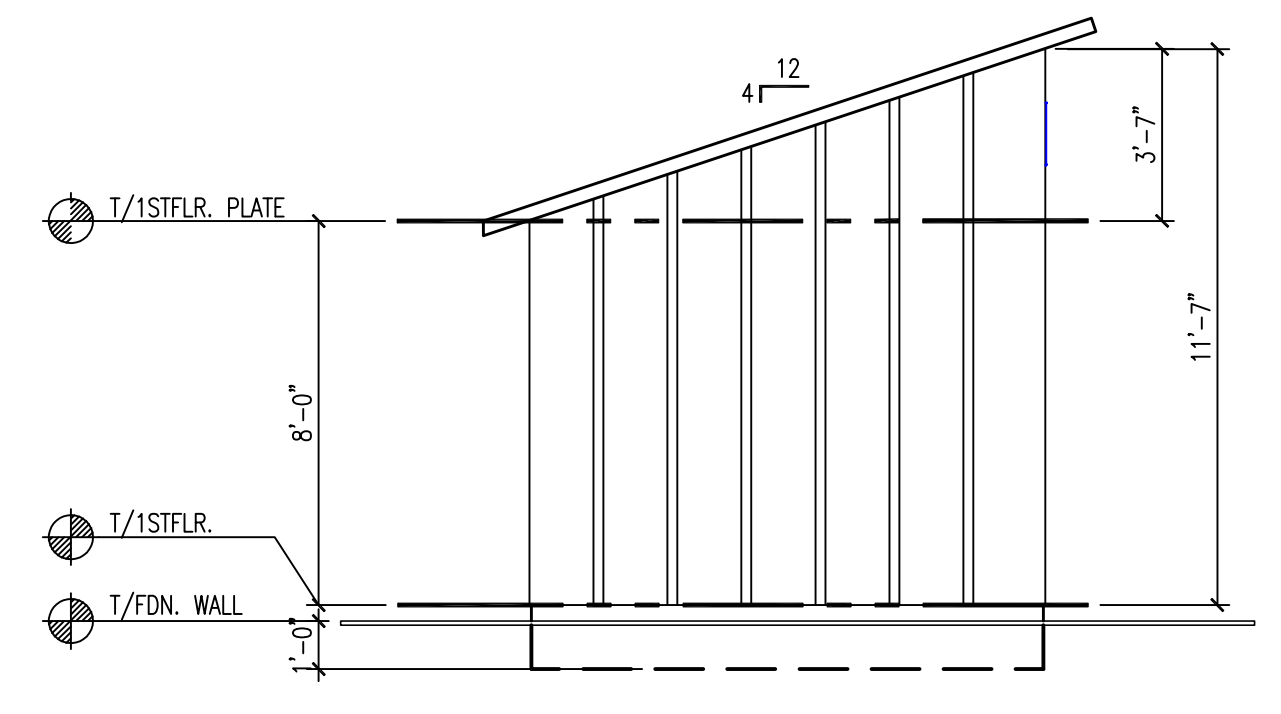
**VISITOR DUGOUT-REAR VIEW**  
SCALE: 1/4" = 1'-0"



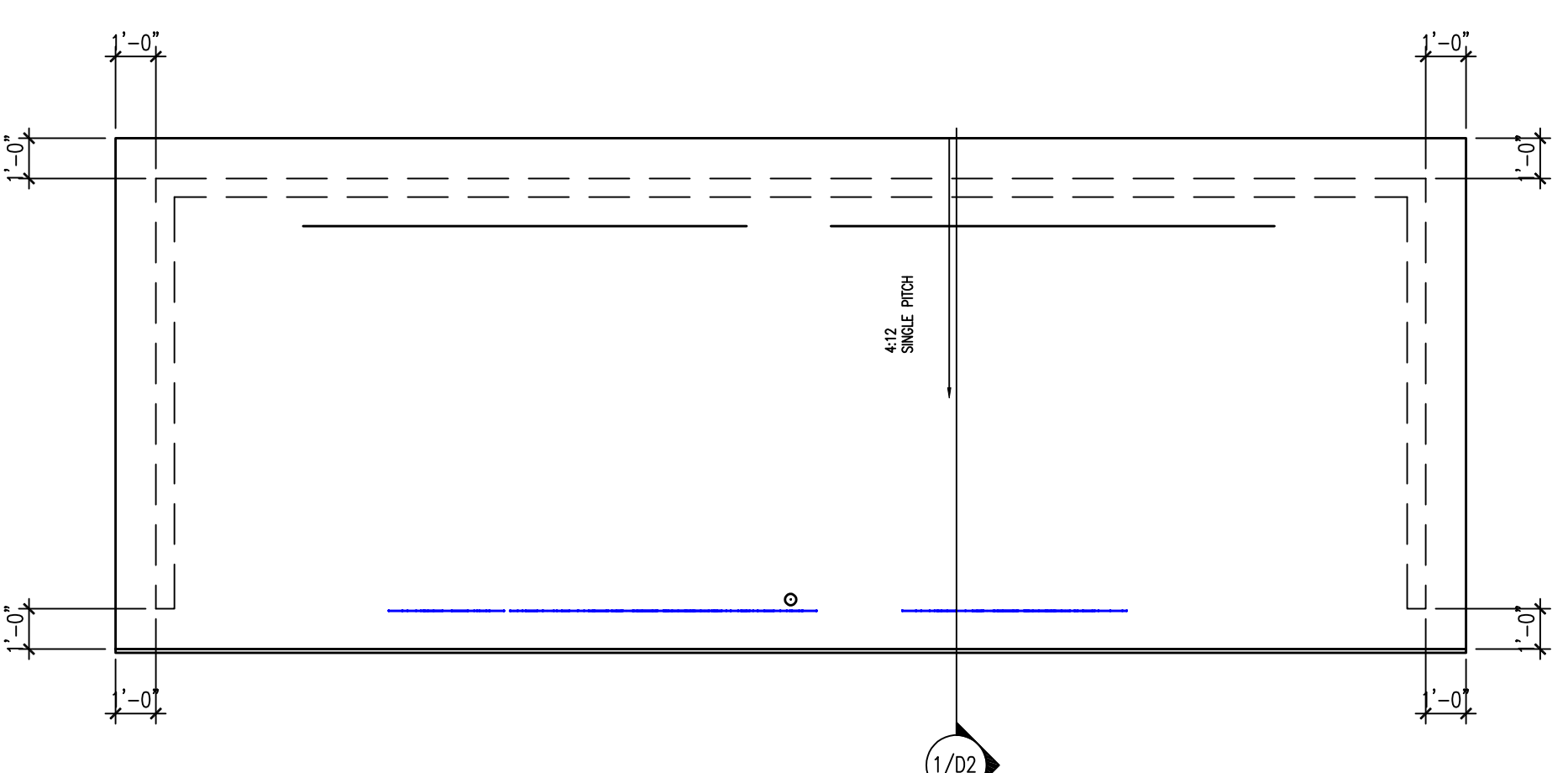
**VISITOR DUGOUT-FRONT VIEW**  
SCALE: 1/4" = 1'-0"



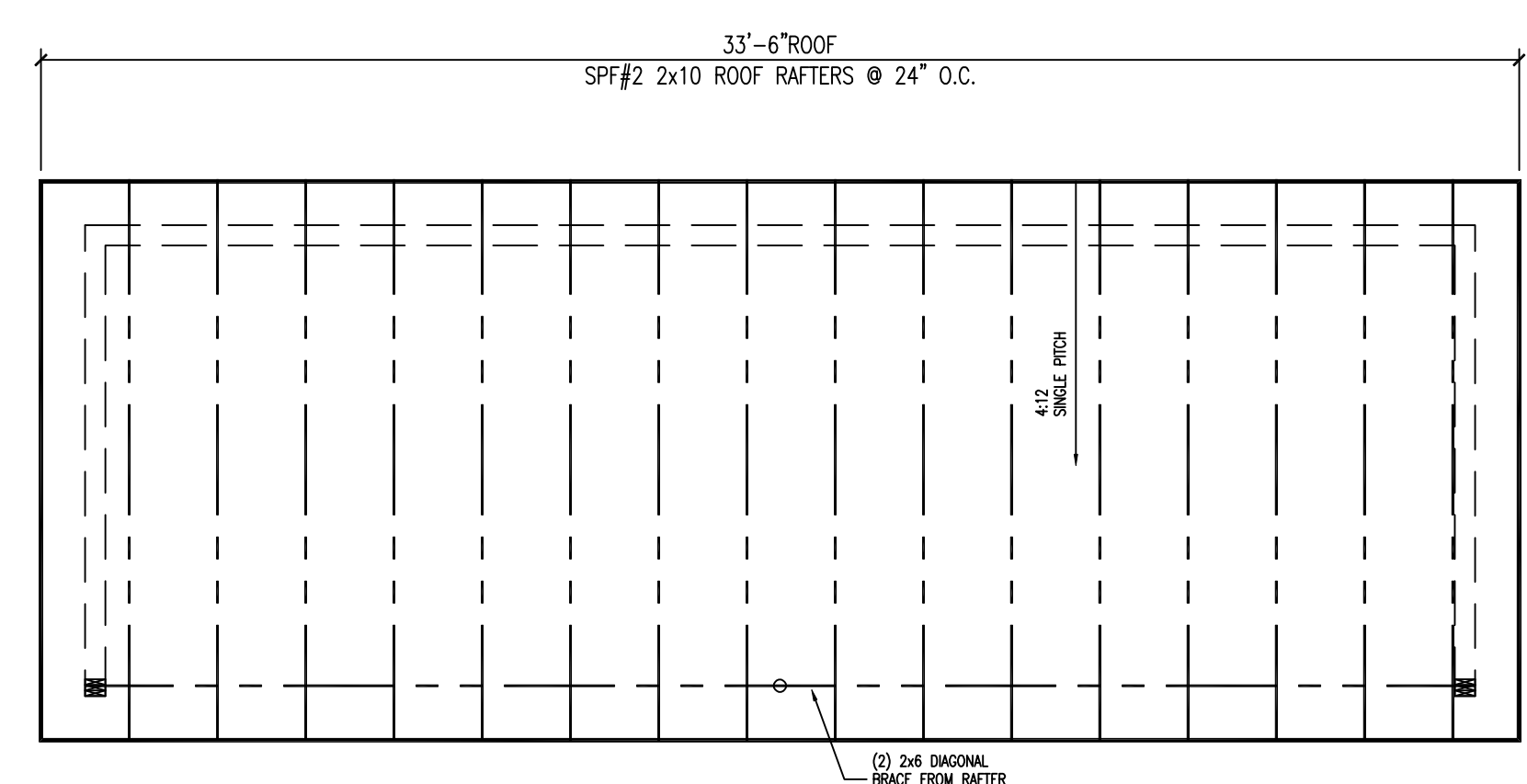
**VISITOR DUGOUT-RIGHT VIEW**  
SCALE: 1/4" = 1'-0"



**VISITOR DUGOUT-LEFT VIEW**  
SCALE: 1/4" = 1'-0"



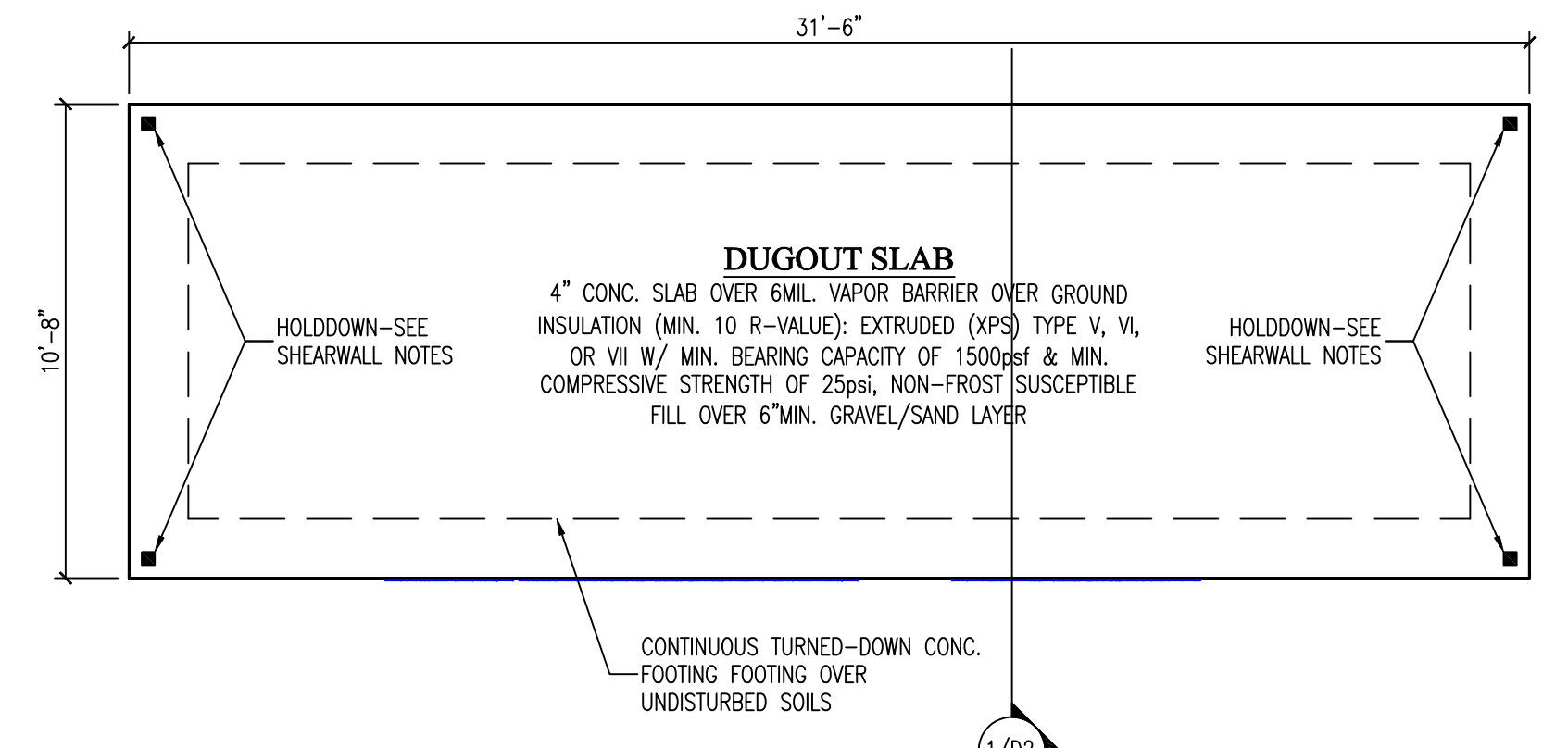
**VISITOR DUGOUT-ROOF PLAN**  
SCALE: 1/4" = 1'-0"



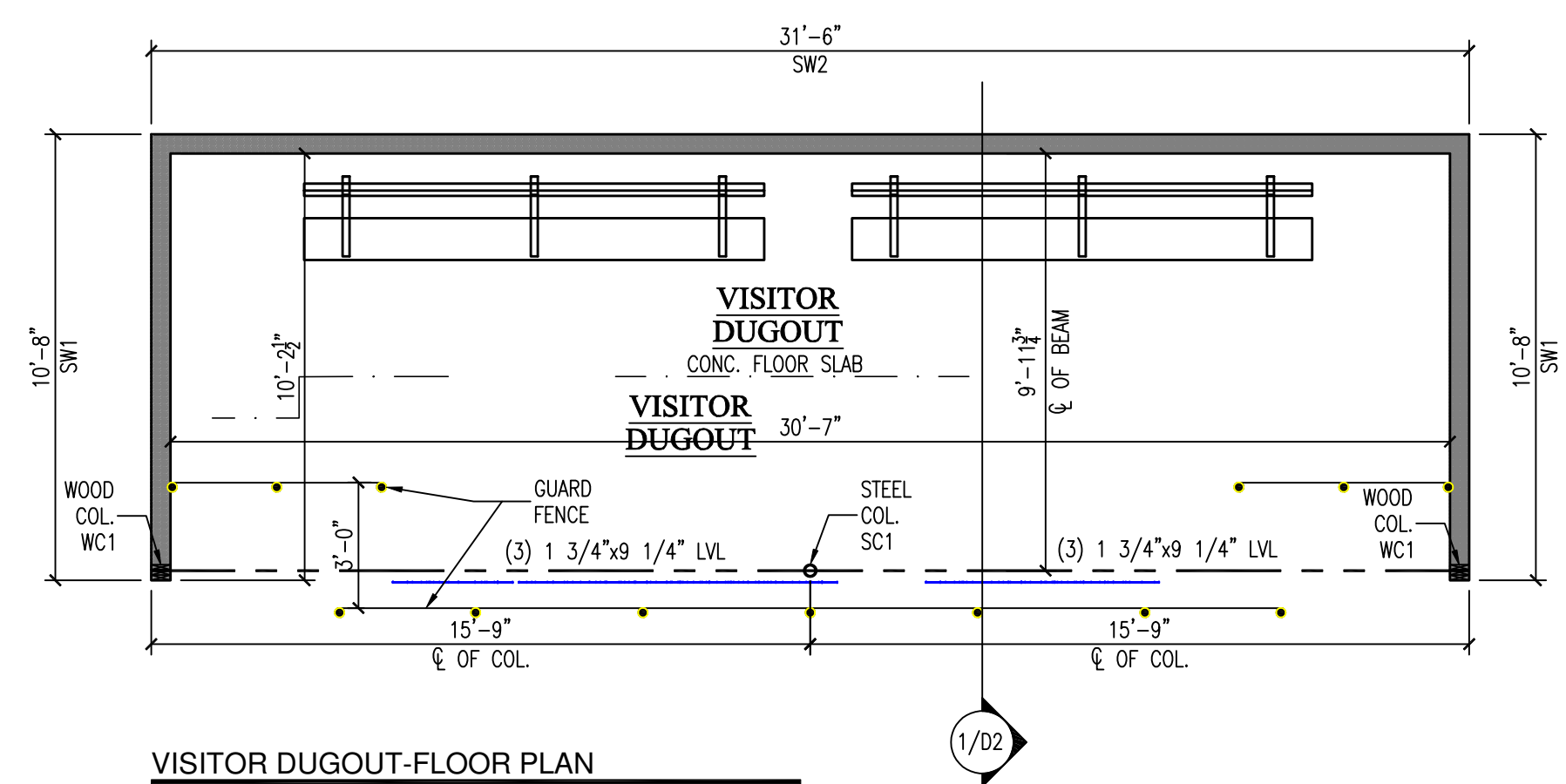
**VISITOR DUGOUT-ROOF FRAMING**  
SCALE: 1/4" = 1'-0"



**VISITOR DUGOUT-PERSPECTIVE**  
SCALE: N.T.S.



**VISITOR DUGOUT-FOUNDATION PLAN**  
SCALE: 1/4" = 1'-0"



**VISITOR DUGOUT-FLOOR PLAN**  
SCALE: 1/4" = 1'-0"

**NOTES:**

- COLUMNS**
- WC1: (3) 2x6
  - WC2: (2) 1/2"x5 1/2" W2, 1.3E
  - SC1: PIPE 3 STD (3.50"x0.216") W/ SIMPSON LCCS.25-35 COLUMN CAP & 3/8" 10"x10" BNE PL W/ (4) 5/8" Ø SIMPSON TITEN ND ANCHORS, 4" EMBEDDED GALVANIZE ALL EXPOSED STEEL
- SHEARWALLS**
- SW1: 7/16" OSB OR PLYWOOD SHEATHING FASTENED WITH 8d NAILS @ 6" OC ALONG ALL PANEL EDGES & 12" OC IN THE FIELD. PROVIDE BLOCKING AT ALL PANEL JOINTS. PROVIDE SIMPSON HDU4-SDS2.5 HOLDDOWN EACH END WITH 5/8" DIAMETER A36 THREADED ROD EPOXIED INTO FOUNDATION WITH HILTI HIT-HY 200 ADHESIVE, MIN 10" EMBED.
  - SW2: 7/16" OSB OR PLYWOOD SHEATHING FASTENED WITH 8d NAILS @ 6" OC ALONG ALL PANEL EDGES & 12" OC IN THE FIELD. PROVIDE BLOCKING AT ALL PANEL JOINTS. PROVIDE SIMPSON DITZZ HOLDDOWN EACH END WITH 1/2" DIAMETER A36 THREADED ROD EPOXIED INTO FOUNDATION WITH HILTI HIT-HY 200 ADHESIVE, MIN 8" EMBED.
  - SW3: 7/16" OSB OR PLYWOOD SHEATHING FASTENED WITH 8d NAILS @ 4" OC ALONG ALL PANEL EDGES & 12" OC IN THE FIELD. PROVIDE BLOCKING AT ALL PANEL JOINTS. PROVIDE SIMPSON CMST16 X 62" LONG HOLDDOWN STRAP EACH END OF WALL WITH (58) 16d SINKER NAILS.
  - SW4: 7/16" OSB OR PLYWOOD SHEATHING FASTENED WITH 8d NAILS @ 4" OC ALONG ALL PANEL EDGES & 12" OC IN THE FIELD ON BOTH SIDES OF WALL. PROVIDE BLOCKING AT ALL PANEL JOINTS. PROVIDE SIMPSON HDU11-SDS2.5 HOLDDOWN EACH END WITH 1" DIAMETER A36 THREADED ROD EPOXIED INTO FOUNDATION WITH HILTI HIT-HY 200 ADHESIVE, MIN 12" EMBED.

**NOTE: GUARD FENCE NOT SHOWN ON ELEVATIONS FOR CLARIFICATION**

NO.	DATE	DESCRIPTION OF REVISION	BY
5			JLD
4	10.17.17	PLAN SET 004	JLD
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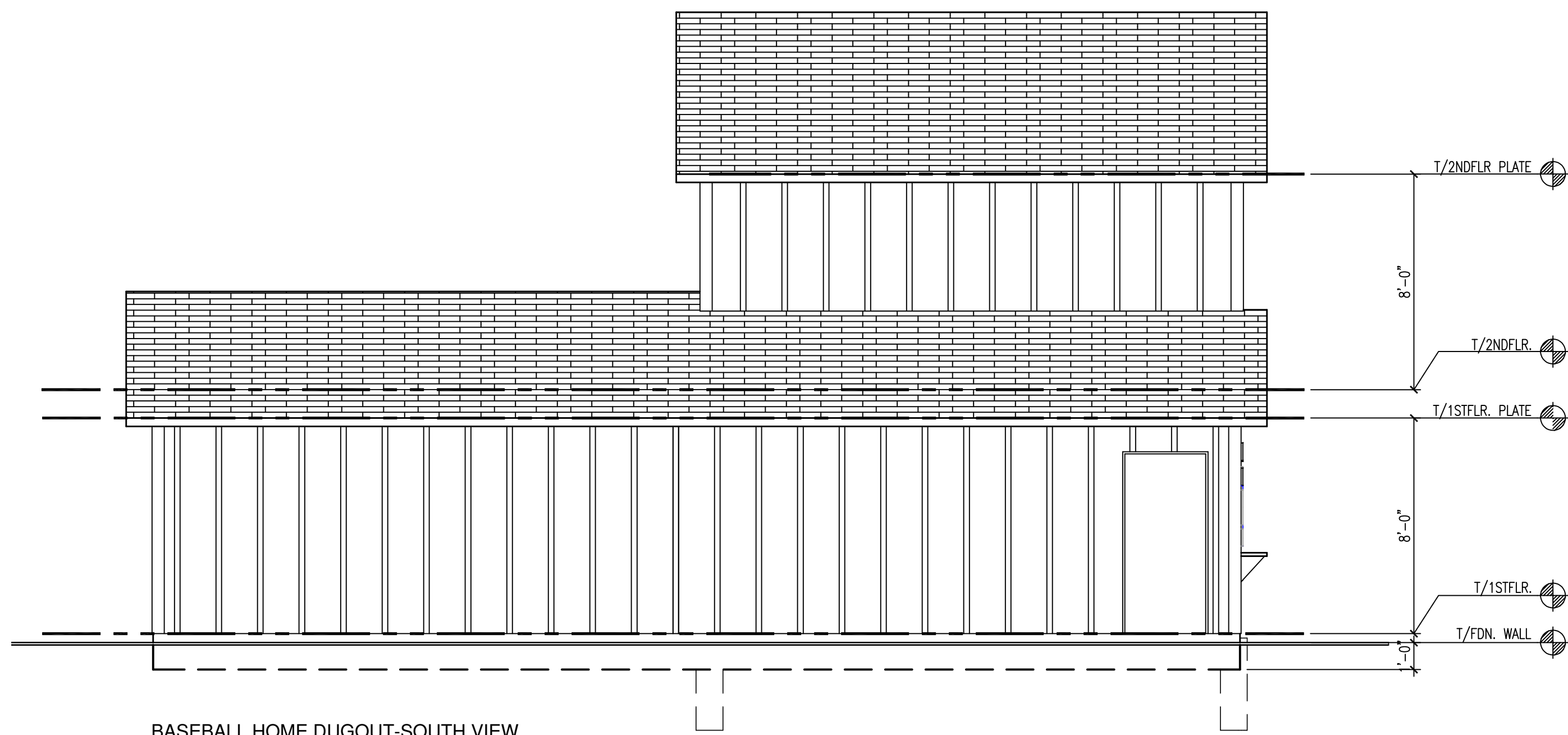
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JOB NUMBER  
WW DUGOUT

SHEET NUMBER

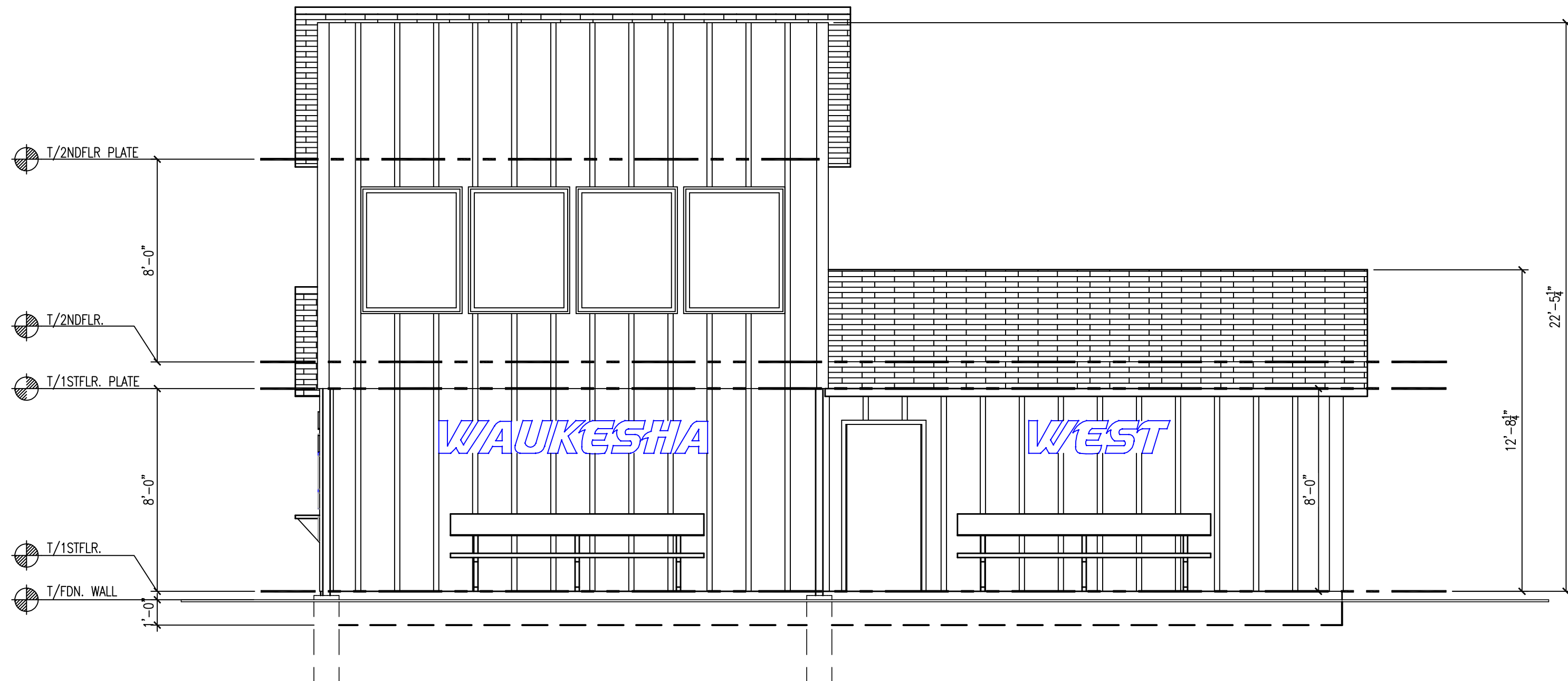
**A1.2**



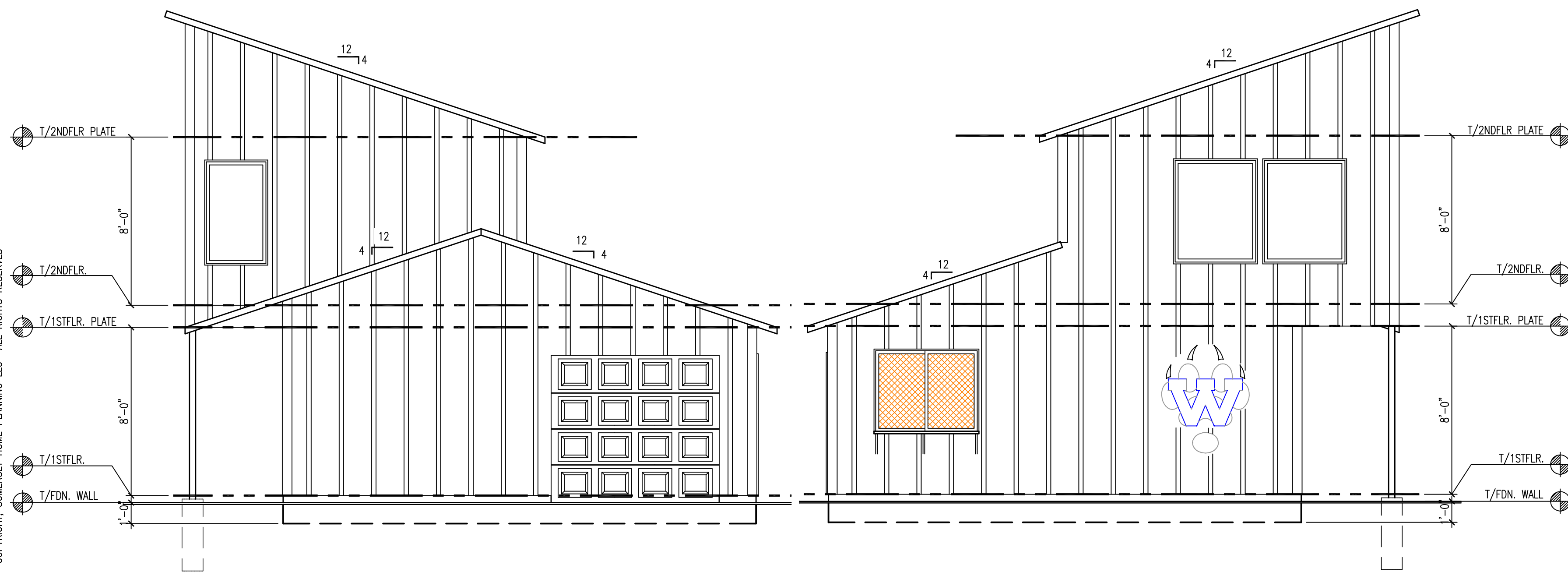


BASEBALL HOME DUGOUT-SOUTH VIEW  
SCALE: 1/4" = 1'-0"

**NOTE: GUARD FENCE  
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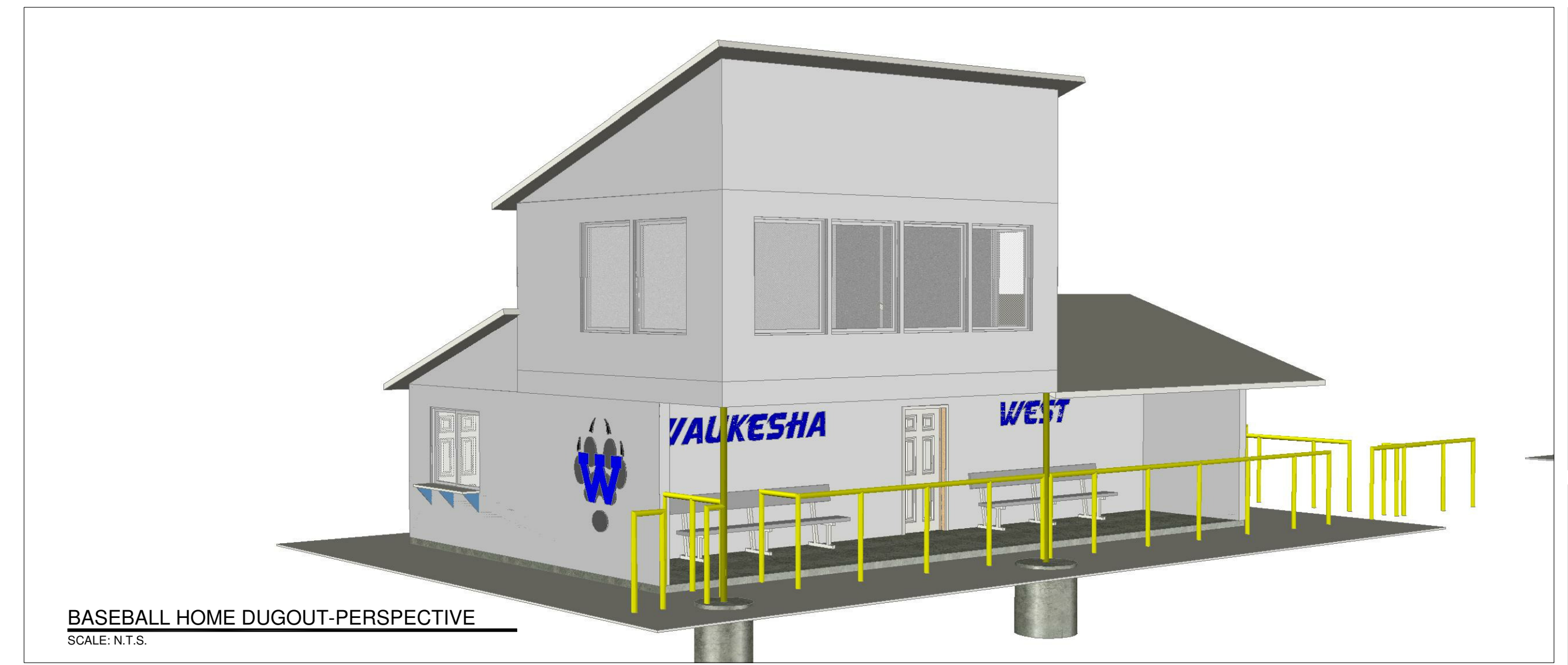


BASEBALL HOME DUGOUT-SOUTH VIEW  
SCALE: 1/4" = 1'-0"

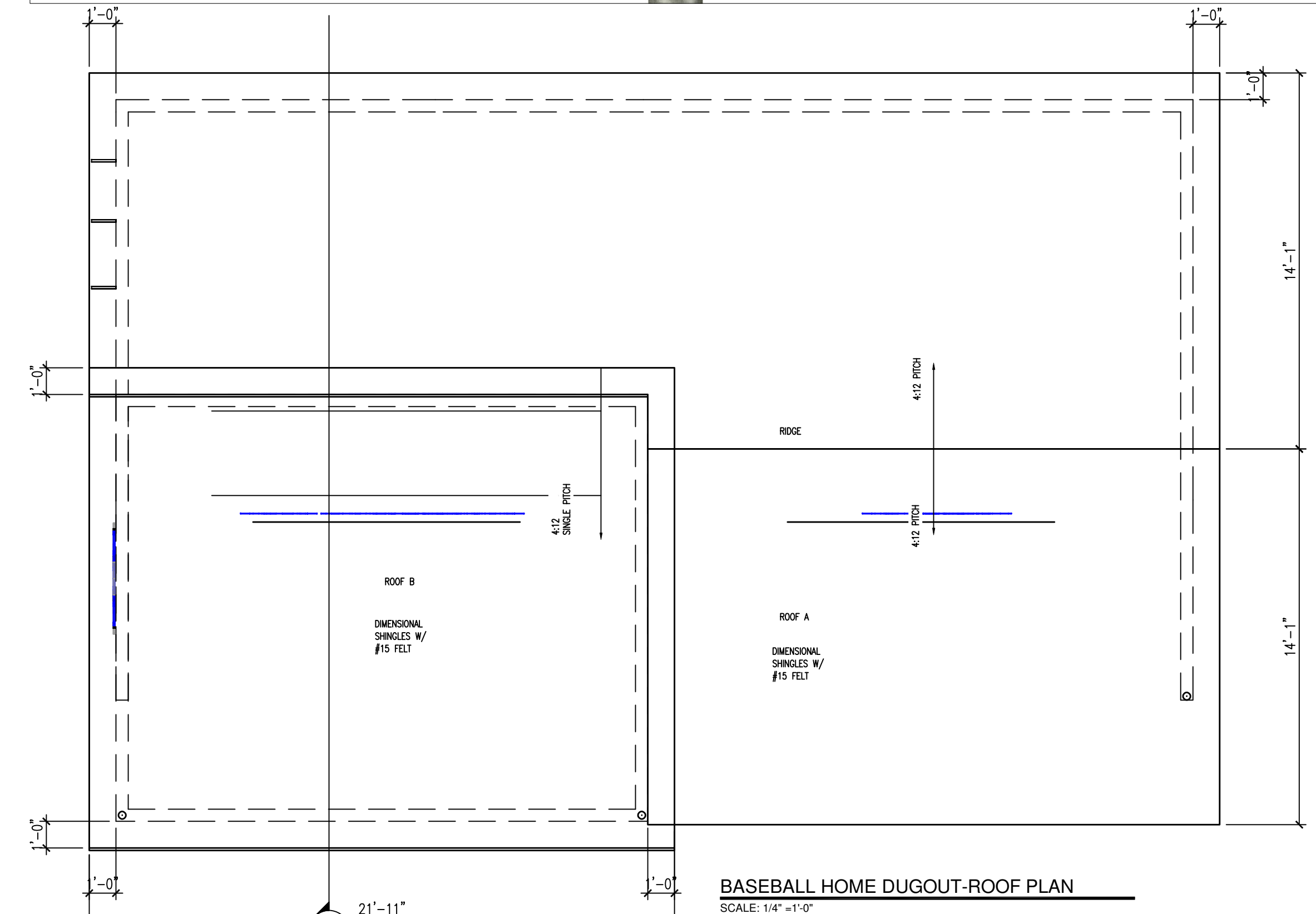


BASEBALL HOME DUGOUT-EAST VIEW  
SCALE: 1/4" = 1'-0"

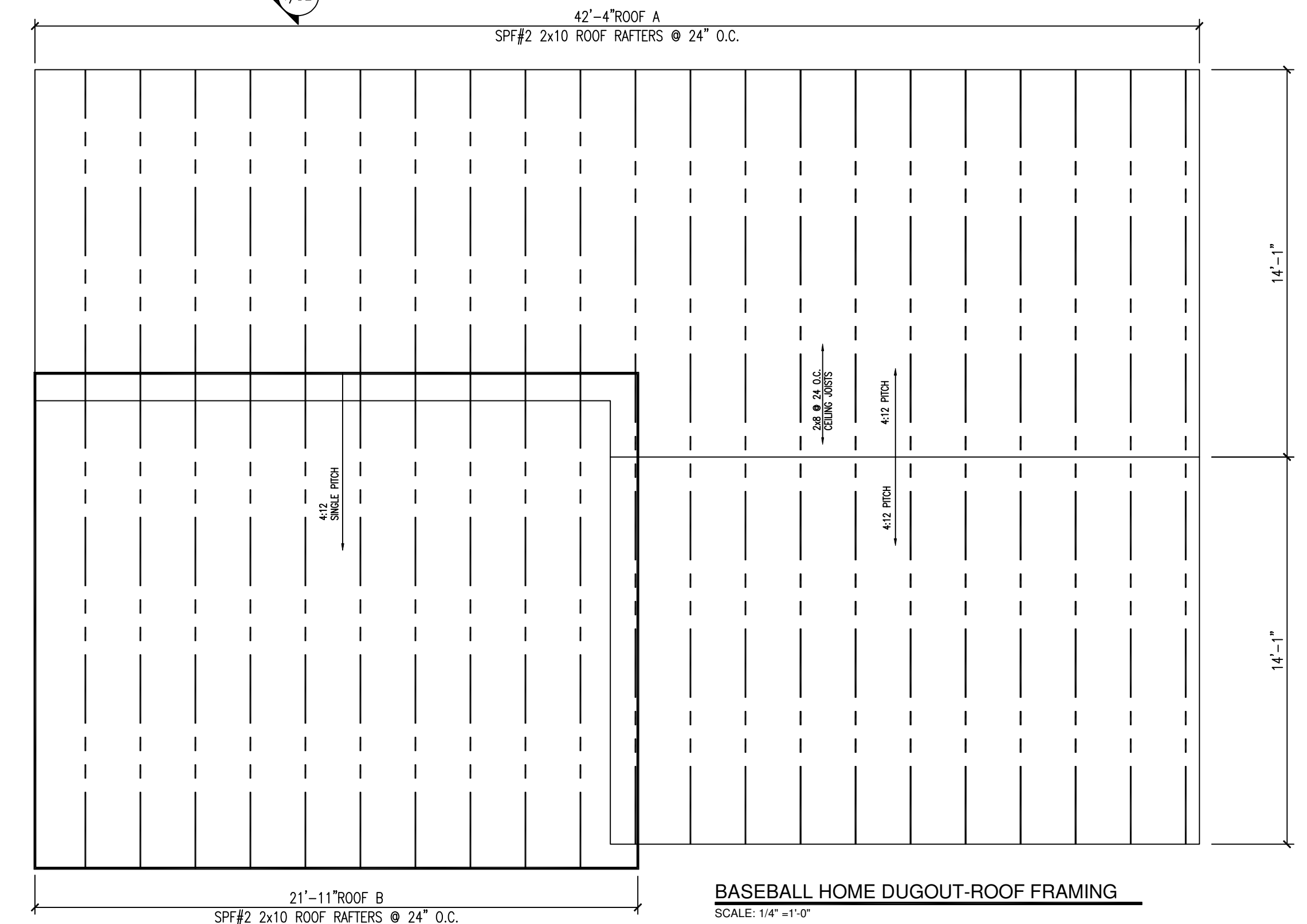
BASEBALL HOME DUGOUT-WEST VIEW  
SCALE: 1/4" = 1'-0"



BASEBALL HOME DUGOUT-PERSPECTIVE  
SCALE: N.T.S.



BASEBALL HOME DUGOUT-ROOF PLAN  
SCALE: 1/4" = 1'-0"



BASEBALL HOME DUGOUT-ROOF FRAMING  
SCALE: 1/4" = 1'-0"

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DRAWN BY: ... PRINT DATE: 10/17/2017 1:03 PM



**NOTES:**

**FLOOR SYSTEM INFORMATION**

- FIRST FLOOR: 2x12 SPF32, SPACING PER MANUFACTURER
- ANY PARALLEL JOIST TO RIM BOARD MUST BE SET A MINIMUM 7" OFF OF RIM BOARD

**ROOF INFORMATION**

- REFER TO ROOF PLAN FOR ROOF INFORMATION

**WALL INFORMATION**

- FIRST & SECOND FLOOR EXTERIOR WALLS: 2x6 #2SPF STUD GRADE OR BETTER STUDS @ 16" O.C.
- FIRST & SECOND FLOOR INTERIOR WALLS (NON BEARING): 2x4 #2SPF STUD GRADE OR BETTER STUDS @ 16" O.C.

**WINDOW INFORMATION**

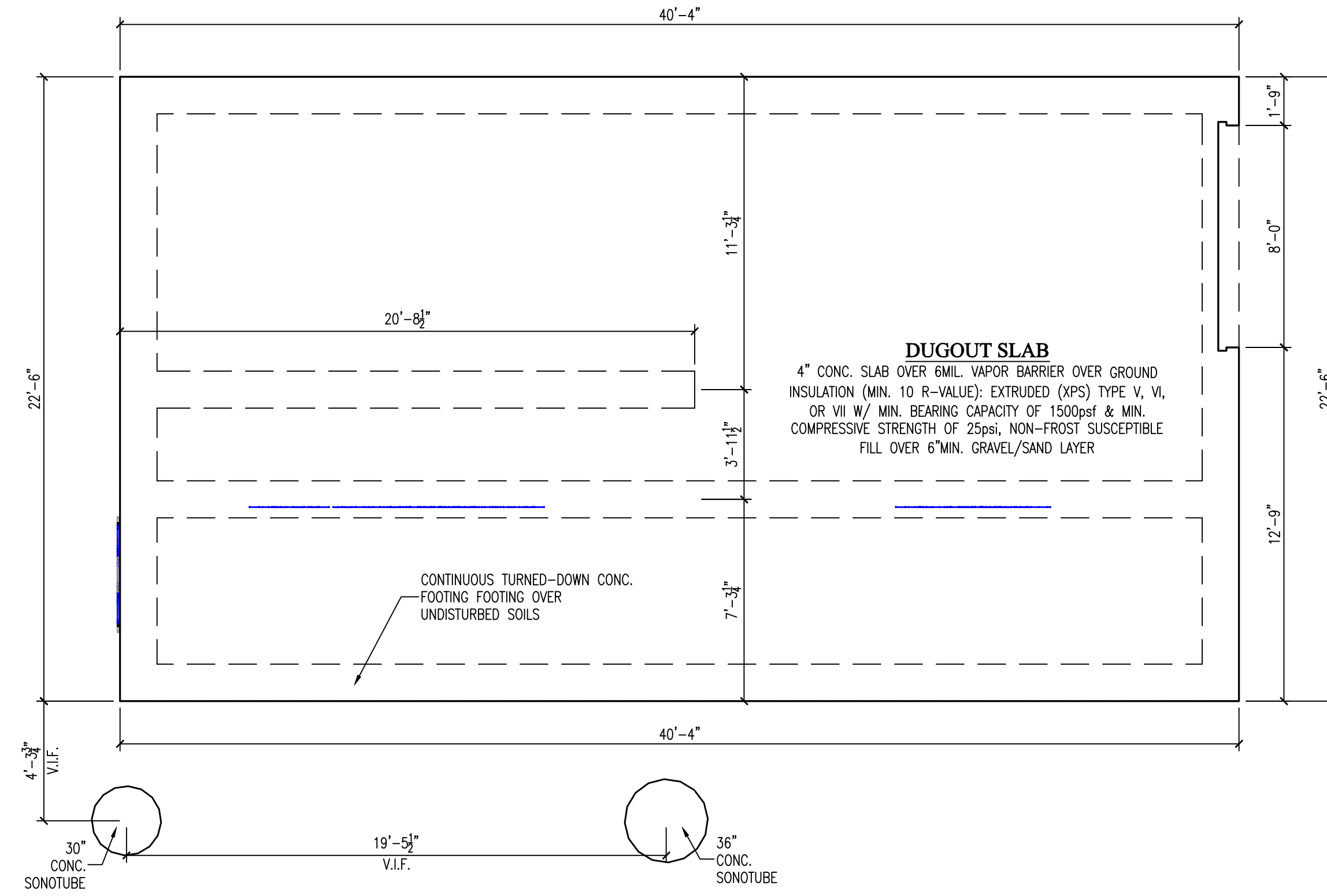
- ALL WINDOW TYPE AND SIZED SHOWN ARE FOR XXXXXX WINDOWS, SERIES XXXXXX - REFER TO CATALOG FOR DETAILS
- ALL WINDOW HEADER OPENINGS TO BE X'-X" FROM 1/FLOOR UNLESS NOTED
- EXTERIOR WINDOWS SHALL BE MINIMUM INSULATED GLASS WITH LOW-E COATING

**STAIR INFORMATION**

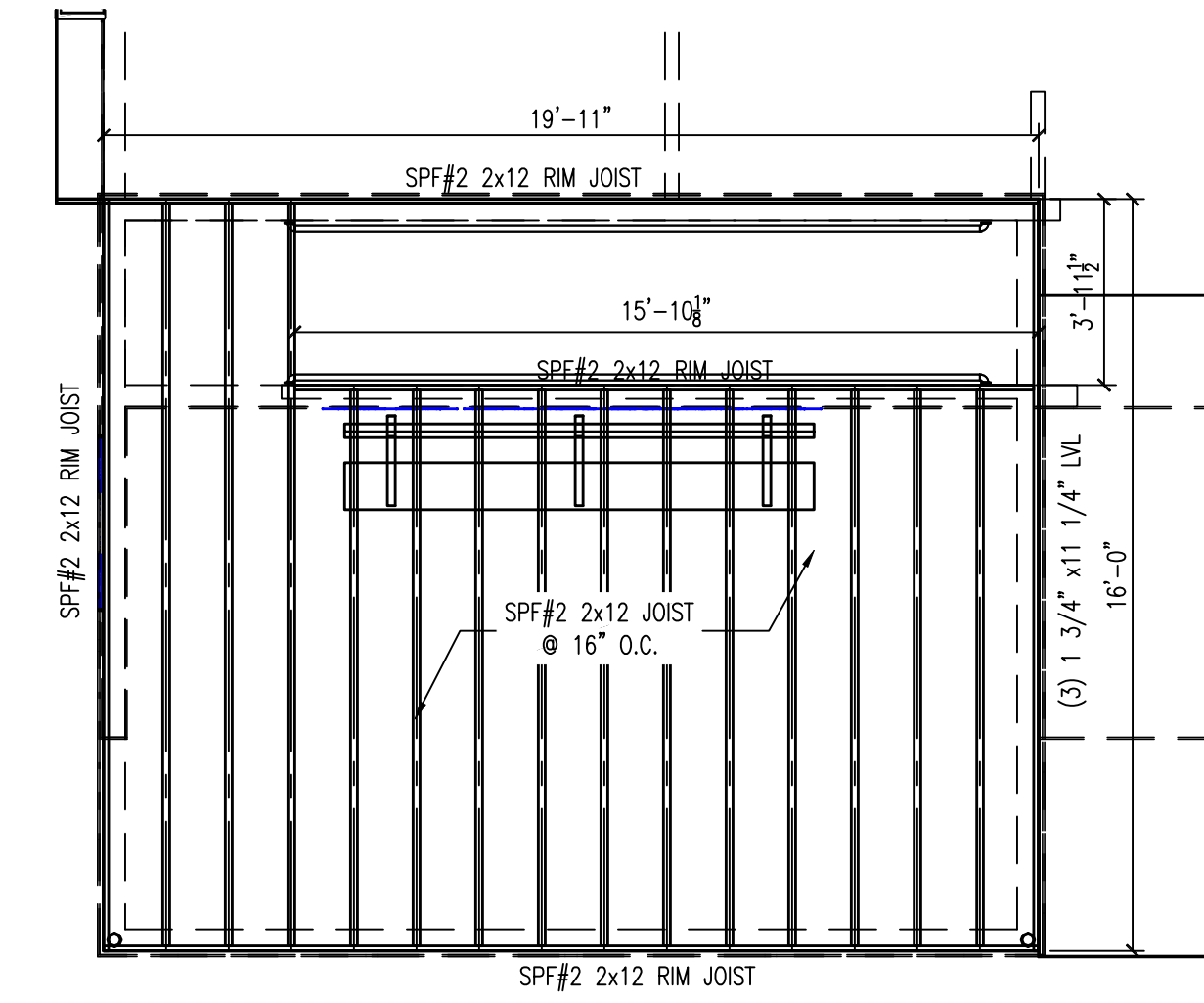
- FIRST FLOOR TO SECOND FLOOR: 14 RISERS @ 7 3/4" MAX / 15 TREADS @ 10" WITH 1" NOSING
- STAIR RISERS CAN BE A MAXIMUM OF 7 3/4" IN HEIGHT, THE LARGEST RISER CANNOT VARY MORE THAN 3/8" FROM THE SMALLEST RISER IN THE STAIRCASE.
- STAIR TREADS MUST BE A MINIMUM OF 10" IN DEPTH, WITH NO MORE THAN 3/8" VARIANCE BETWEEN THE LARGEST AND THE SMALLEST TREAD DEPTH. WINDER STAIRS TO HAVE A MINIMUM 6" TREAD CLEARANCE AT INTERIOR ANGLE
- HANDRAILS MUST BE A MINIMUM OF 34" AND A MAXIMUM OF 38" IN HEIGHT, MEASURED VERTICALLY FROM THE FRONT EDGE OF THE TREAD NOSING TO THE TOP OF THE RAIL. HANDRAILS ARE REQUIRED IF THERE ARE 4 OR MORE RISERS ON A STAIR. HANDRAIL MUST BE CONTINUOUS, RETURNED OR TERMINATED INTO A NEWEL POST OR SAFETY TERMINAL.
- BALUSTERS MUST BE SPACED SO THAT A 4" SPHERE CANNOT PASS BETWEEN THEM AT ANY POINT

**PLAN INFORMATION**

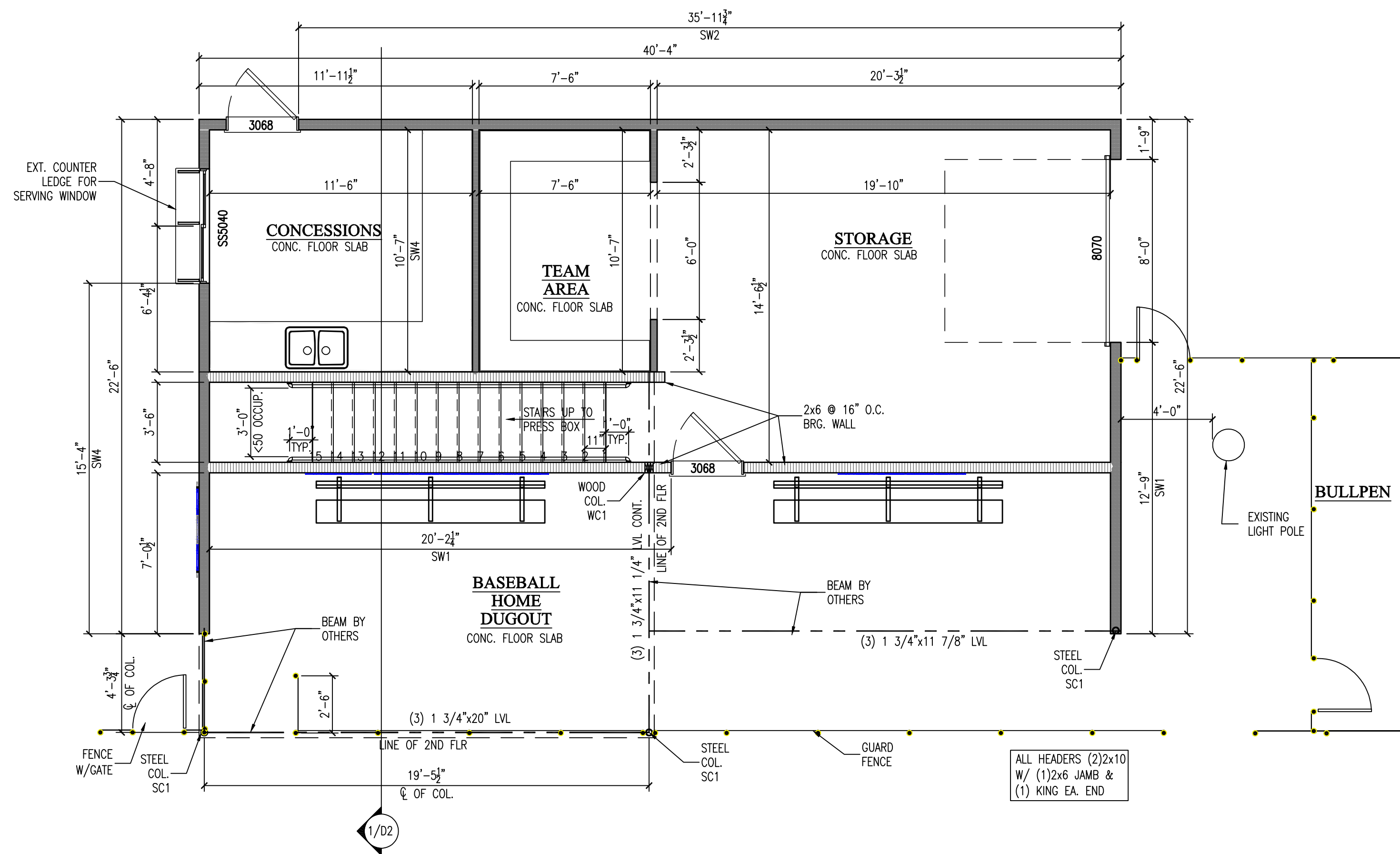
- ALL DIMENSIONS ARE TO FACE OF STUD TO FACE OF STUD
- THE CONDITIONS LISTED HERE ARE STANDARD FOR THIS PLAN ELEVATION(S). EXCEPTIONS ARE NOTED ON THE PLAN



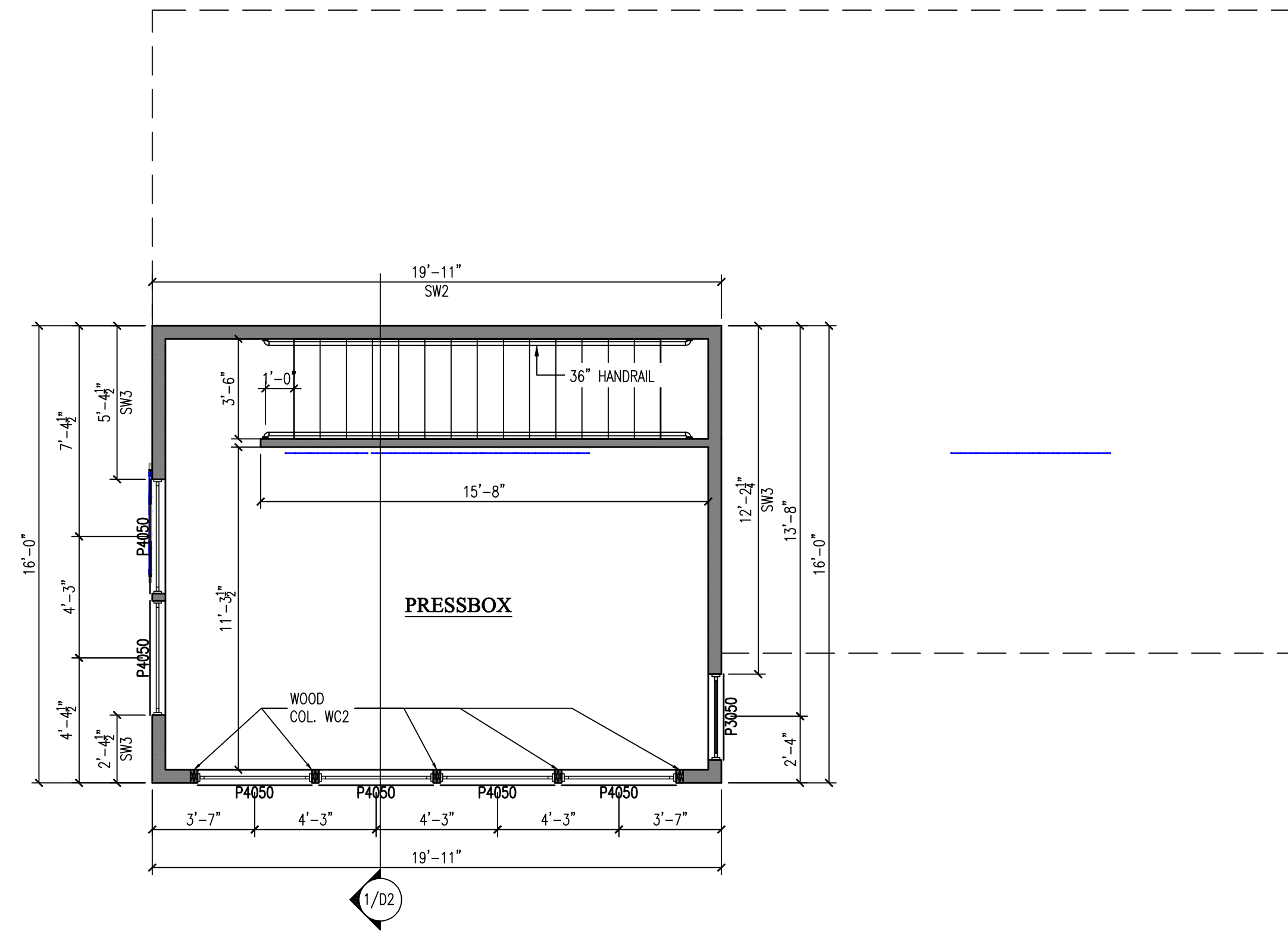
**BASEBALL HOME DUGOUT-FOUNDATION PLAN**  
SCALE: 1/4"=1'-0"



**BASEBALL HOME DUGOUT-SECOND FLOOR FRAMING**  
SCALE: 1/4"=1'-0"

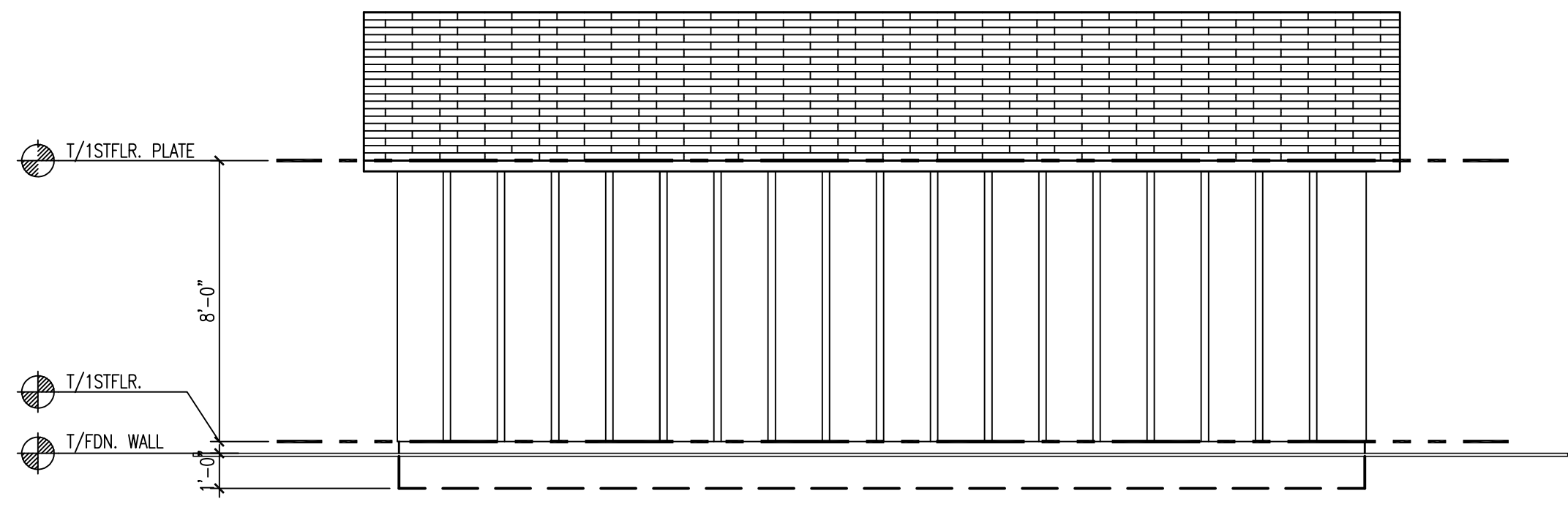


**BASEBALL HOME DUGOUT- FIRST FLOOR PLAN**  
SCALE: 1/4"=1'-0"

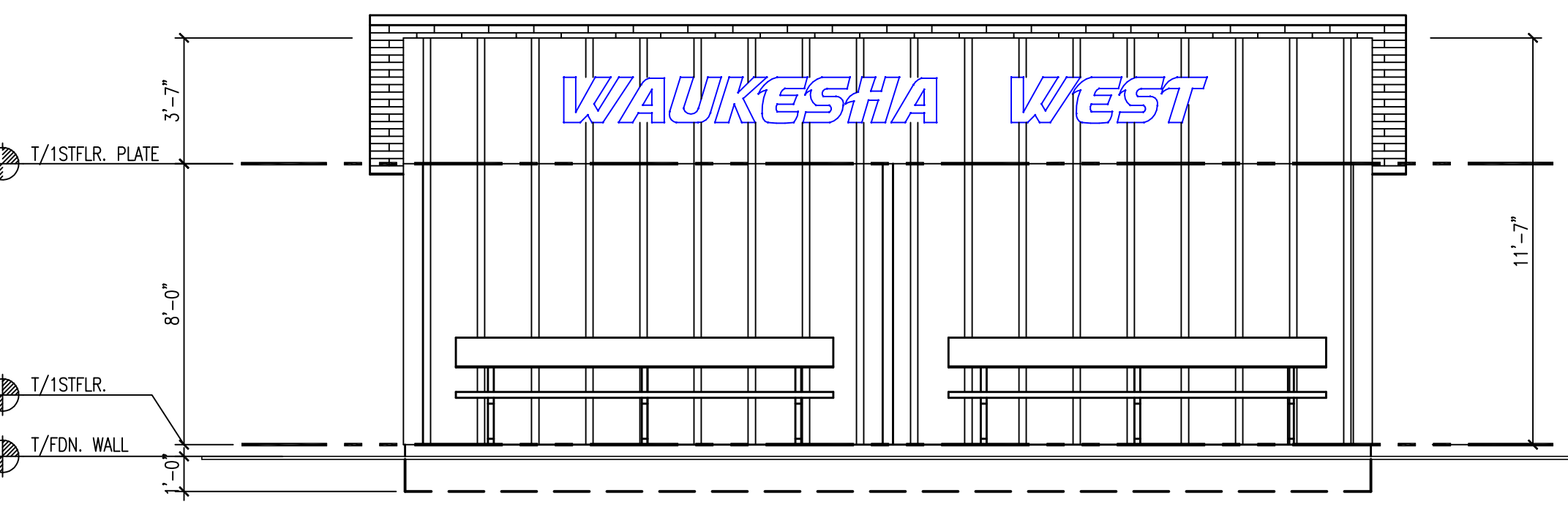


**BASEBALL HOME DUGOUT-SECOND FLOOR PLAN**  
SCALE: 1/4"=1'-0"

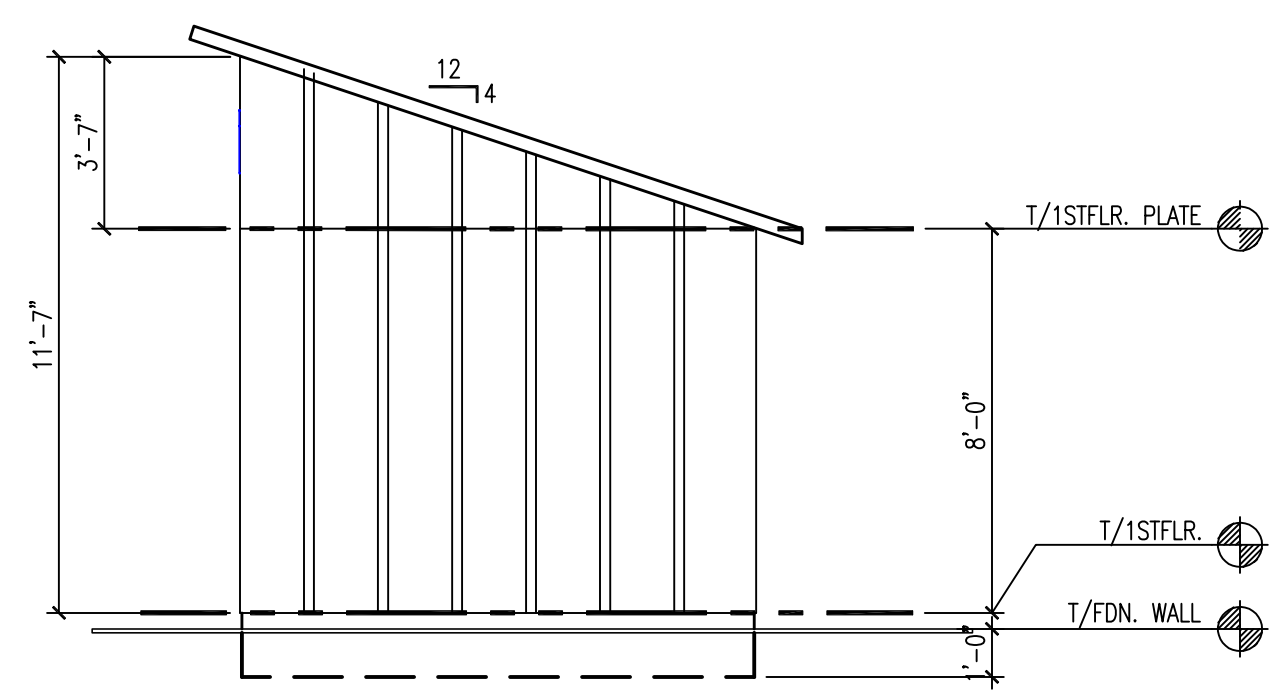




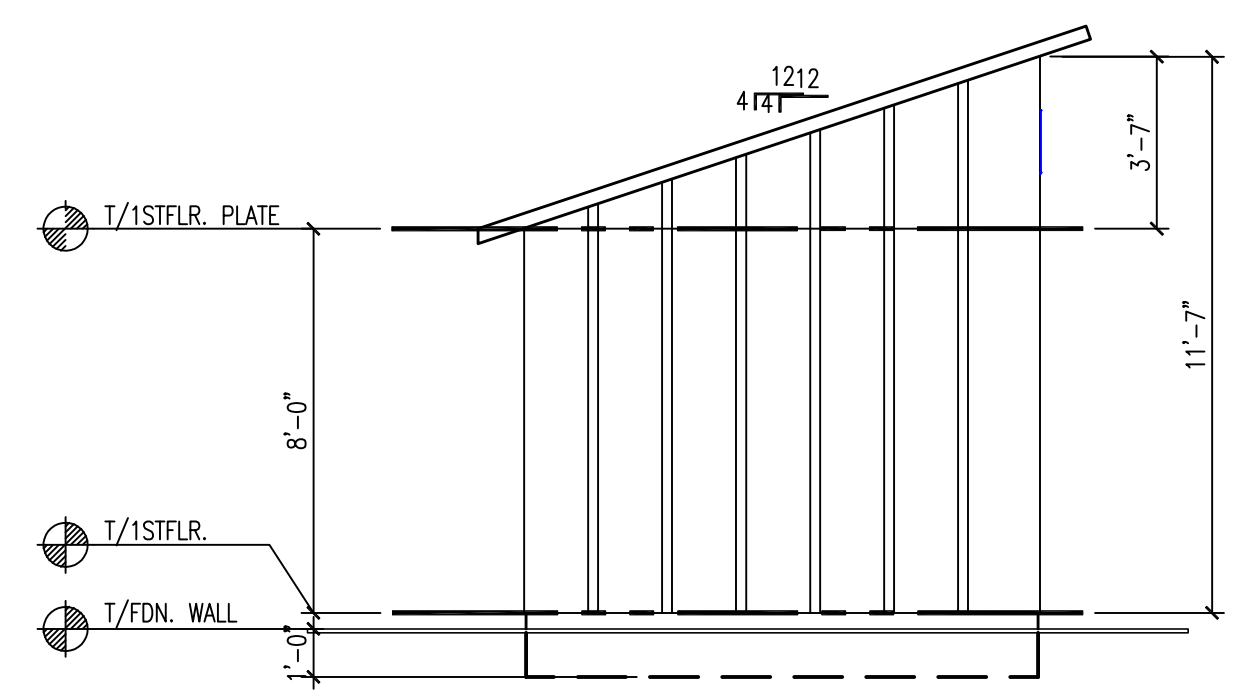
VISITOR DUGOUT-REAR VIEW  
SCALE: 1/4" = 1'-0"



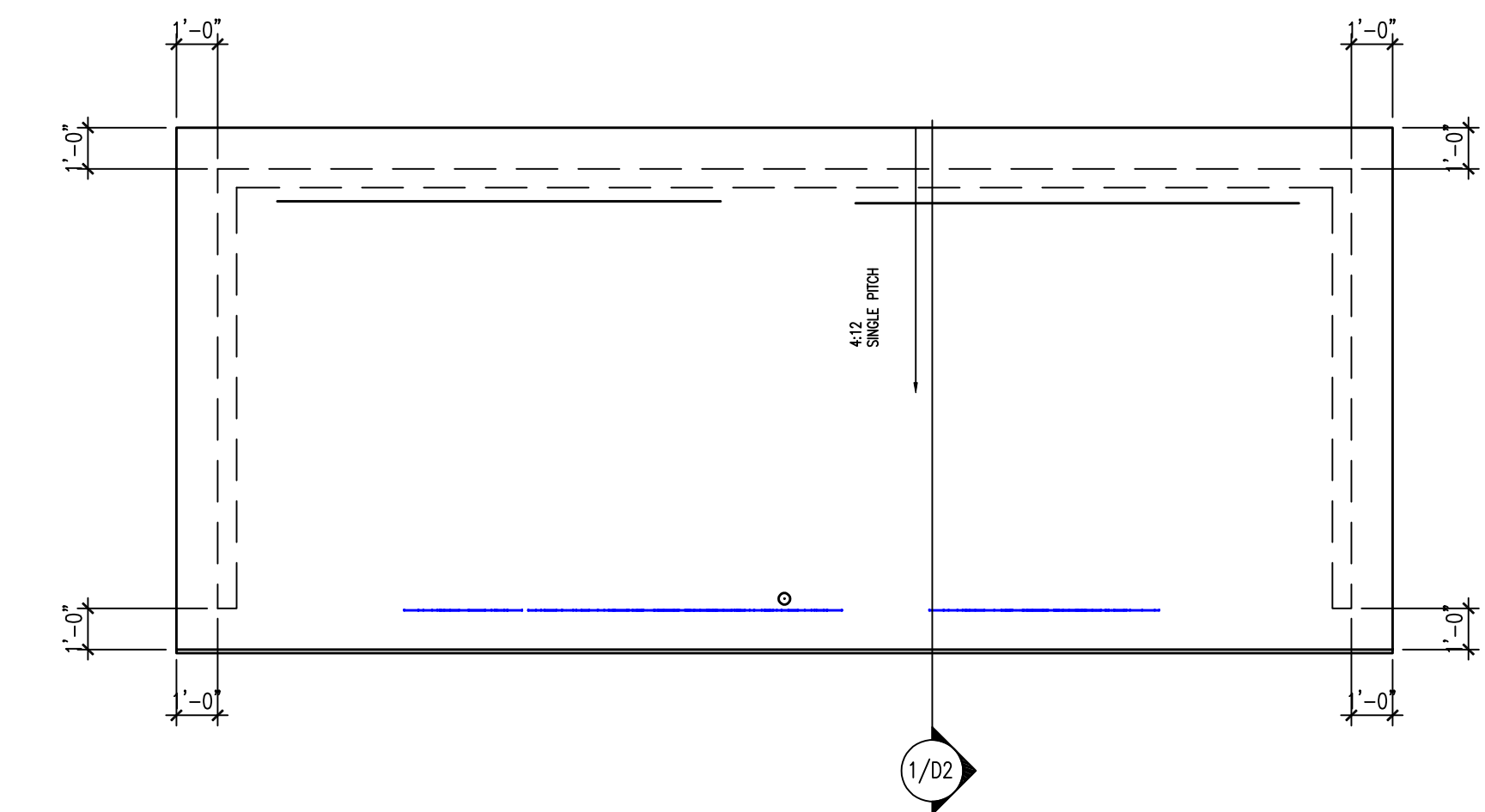
VISITOR DUGOUT-FRONT VIEW  
SCALE: 1/4" = 1'-0"



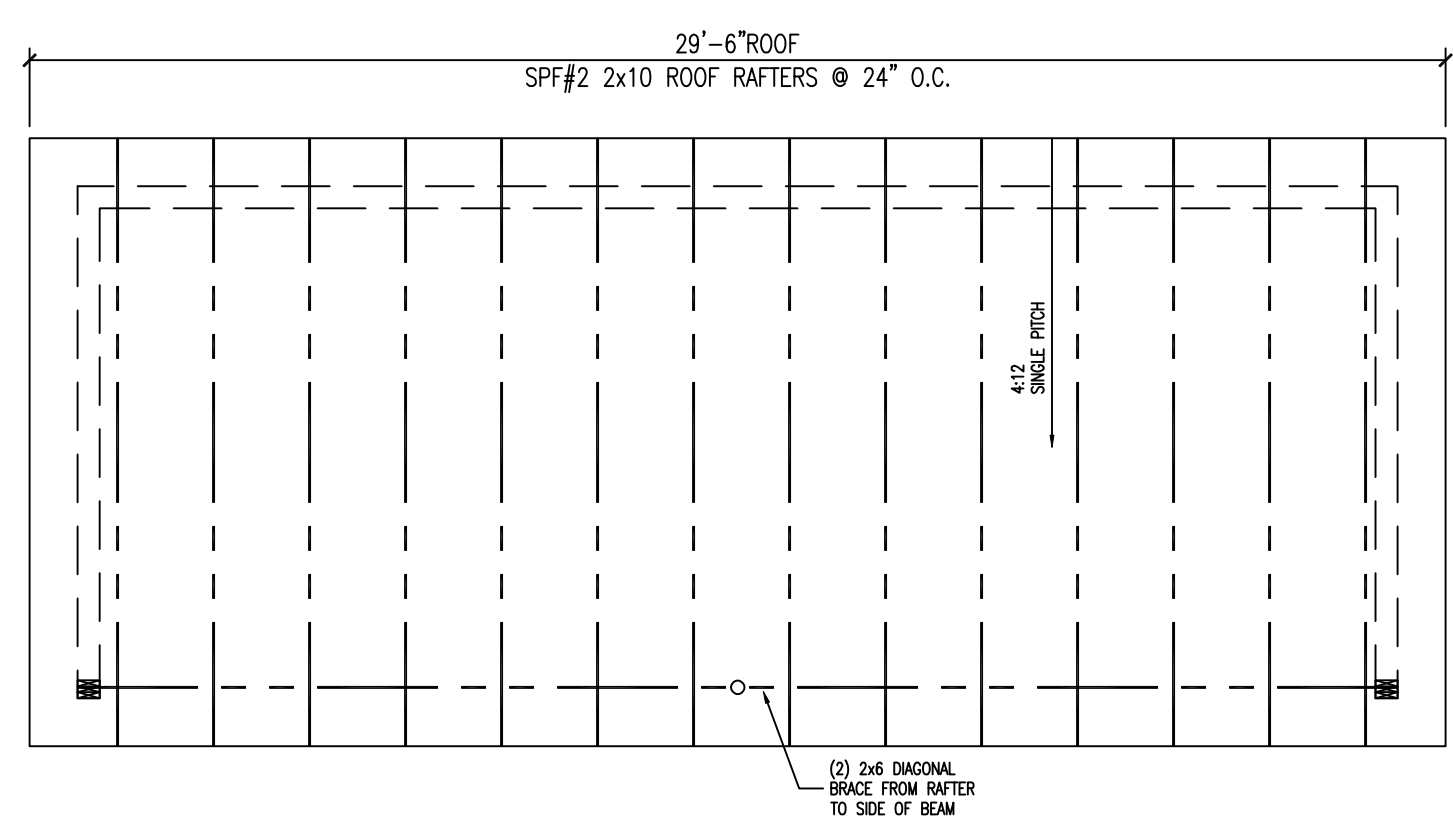
VISITOR DUGOUT-RIGHT VIEW  
SCALE: 1/4" = 1'-0"



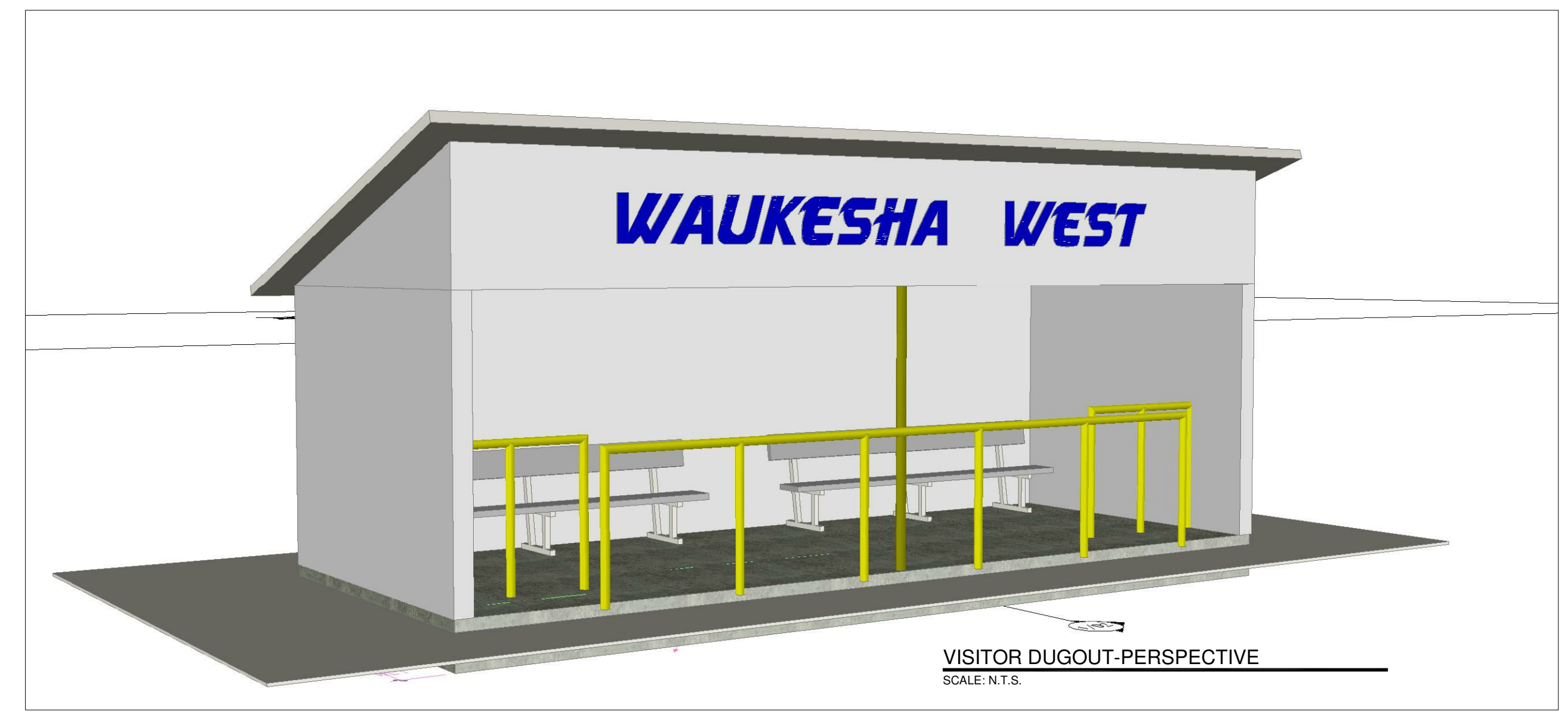
VISITOR DUGOUT-LEFT VIEW  
SCALE: 1/4" = 1'-0"



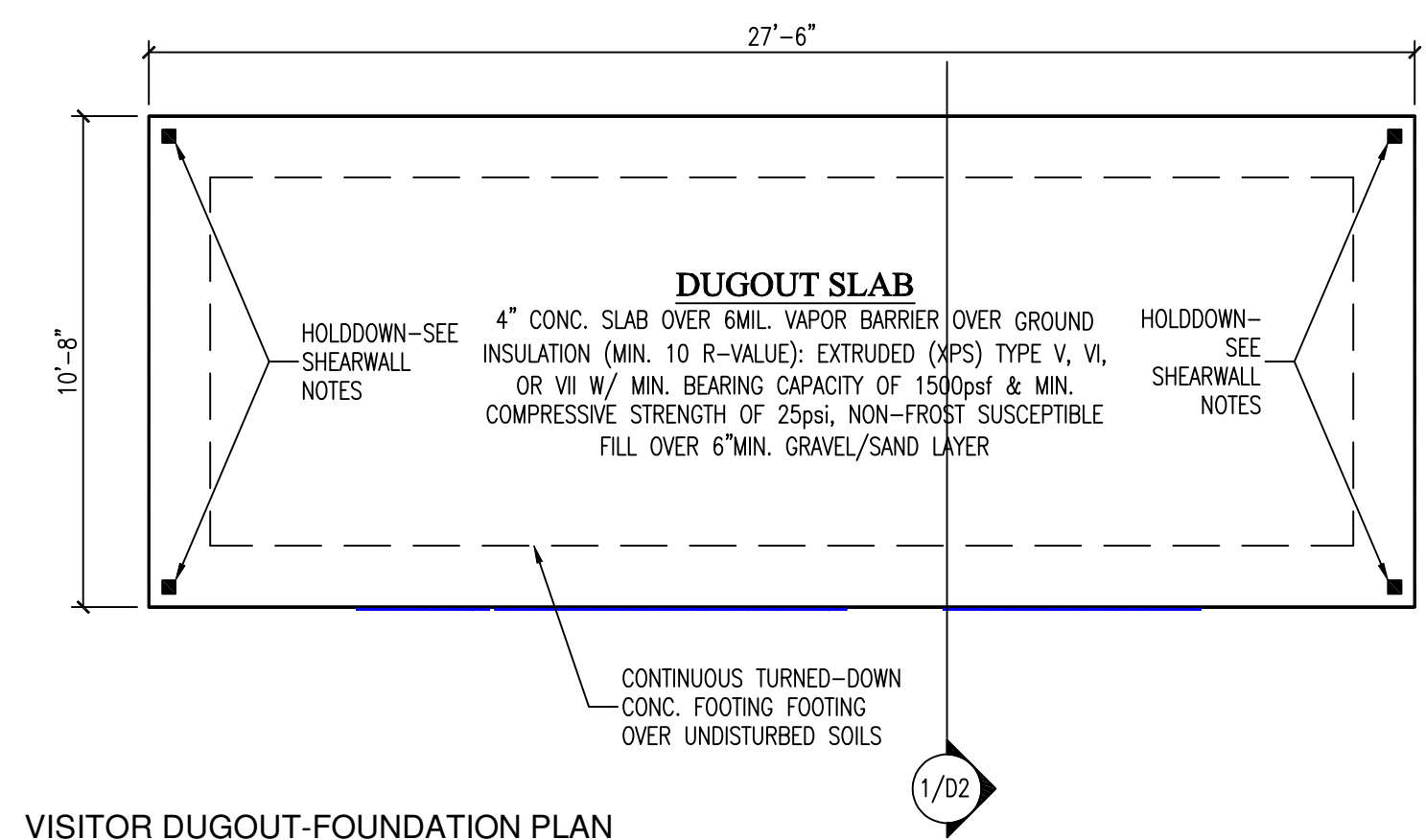
VISITOR DUGOUT-ROOF PLAN  
SCALE: 1/4" = 1'-0"



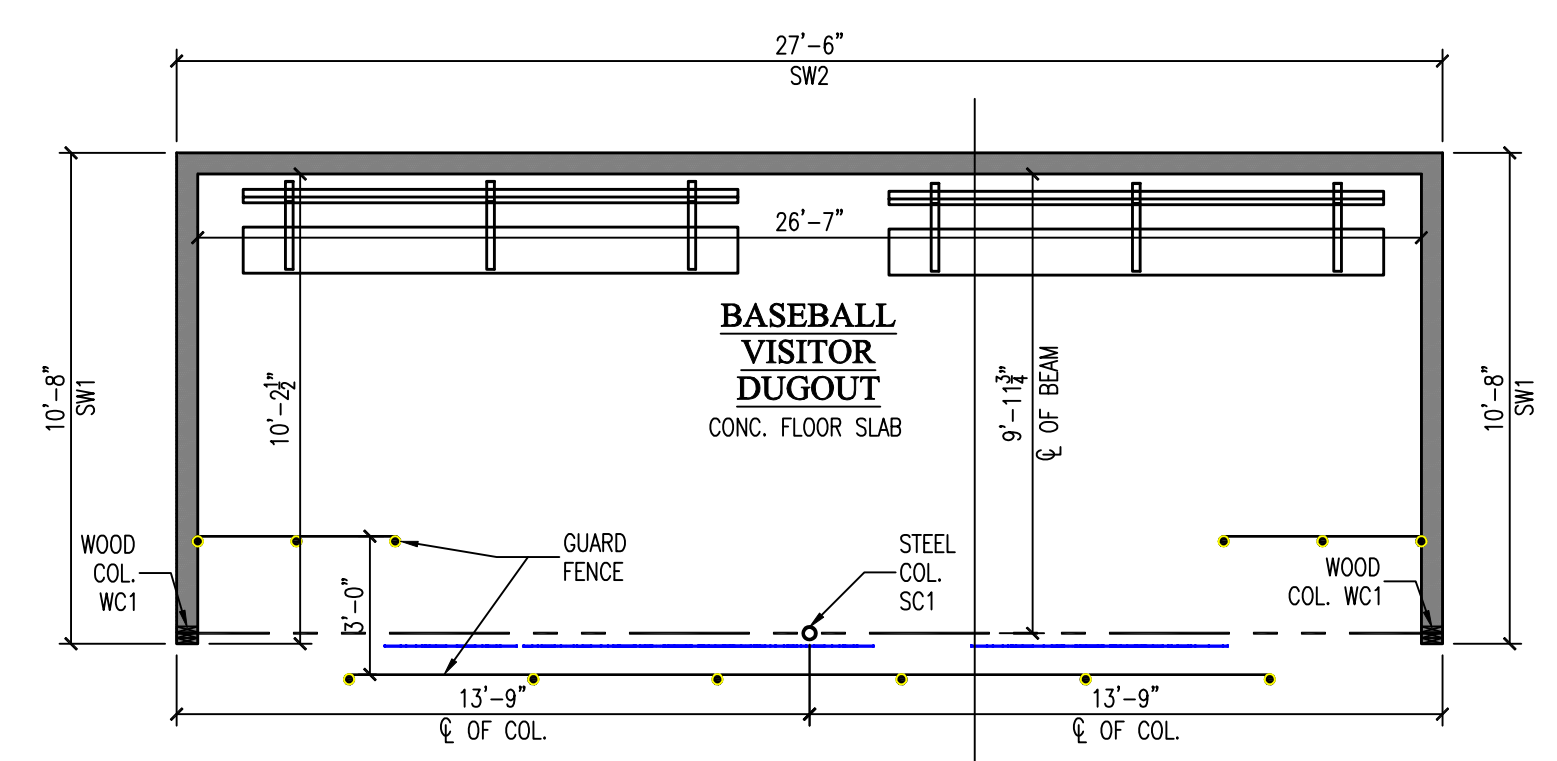
VISITOR DUGOUT-ROOF FRAMING  
SCALE: 1/4" = 1'-0"



VISITOR DUGOUT-PERSPECTIVE  
SCALE: N.T.S.



VISITOR DUGOUT-FOUNDATION PLAN  
SCALE: 1/4" = 1'-0"



VISITOR DUGOUT-FLOOR PLAN  
SCALE: 1/4" = 1'-0"

**NOTES:**

- COLUMNS**
- WC1: (3)2x6
  - WC2: (2) 1/2"x5 1/2" W2, 1.3E
  - SC1: PIPE 3 STD (3.50"x0.216") W/ SIMPSON LCC5.25-35 COLUMN CAP & 3/8" 10"x10" BNE PL W/ (4) 5/8" @ SIMPSON TITEN ND ANCHORS, 4" EMBEDDED GALVANIZE ALL EXPOSED STEEL
- SHEARWALLS**
- SW1: 7/16" OSB OR PLYWOOD SHEATHING FASTENED WITH 8d NAILS @ 6" OC ALONG ALL PANEL EDGES & 12" OC IN THE FIELD. PROVIDE BLOCKING AT ALL PANEL JOINTS. PROVIDE SIMPSON HDU4-SDS2.5 HOLDDOWN EACH END WITH 5/8" DIAMETER A36 THREADED ROD EPOXIED INTO FOUNDATION WITH HILTI HIT-HY 200 ADHESIVE, MIN 10" EMBED.
  - SW2: 7/16" OSB OR PLYWOOD SHEATHING FASTENED WITH 8d NAILS @ 6" OC ALONG ALL PANEL EDGES & 12" OC IN THE FIELD. PROVIDE BLOCKING AT ALL PANEL JOINTS. PROVIDE SIMPSON DTT22 HOLDDOWN EACH END WITH 1/2" DIAMETER A36 THREADED ROD EPOXIED INTO FOUNDATION WITH HILTI HIT-HY 200 ADHESIVE, MIN 8" EMBED.
  - SW3: 7/16" OSB OR PLYWOOD SHEATHING FASTENED WITH 8d NAILS @ 4" OC ALONG ALL PANEL EDGES & 12" OC IN THE FIELD. PROVIDE BLOCKING AT ALL PANEL JOINTS. PROVIDE SIMPSON CMS116 X 62" LONG HOLDDOWN STRAP EACH END OF WALL WITH (58) 16d SINKER NAILS.
  - SW4: 7/16" OSB OR PLYWOOD SHEATHING FASTENED WITH 8d NAILS @ 4" OC ALONG ALL PANEL EDGES & 12" OC IN THE FIELD ON BOTH SIDES OF WALL. PROVIDE BLOCKING AT ALL PANEL JOINTS. PROVIDE SIMPSON HDU11-SDS2.5 HOLDDOWN EACH END WITH 1" DIAMETER A36 THREADED ROD EPOXIED INTO FOUNDATION WITH HILTI HIT-HY 200 ADHESIVE, MIN 12" EMBED.

**NOTE: GUARD FENCE NOT SHOWN ON ELEVATIONS FOR CLARIFICATION**

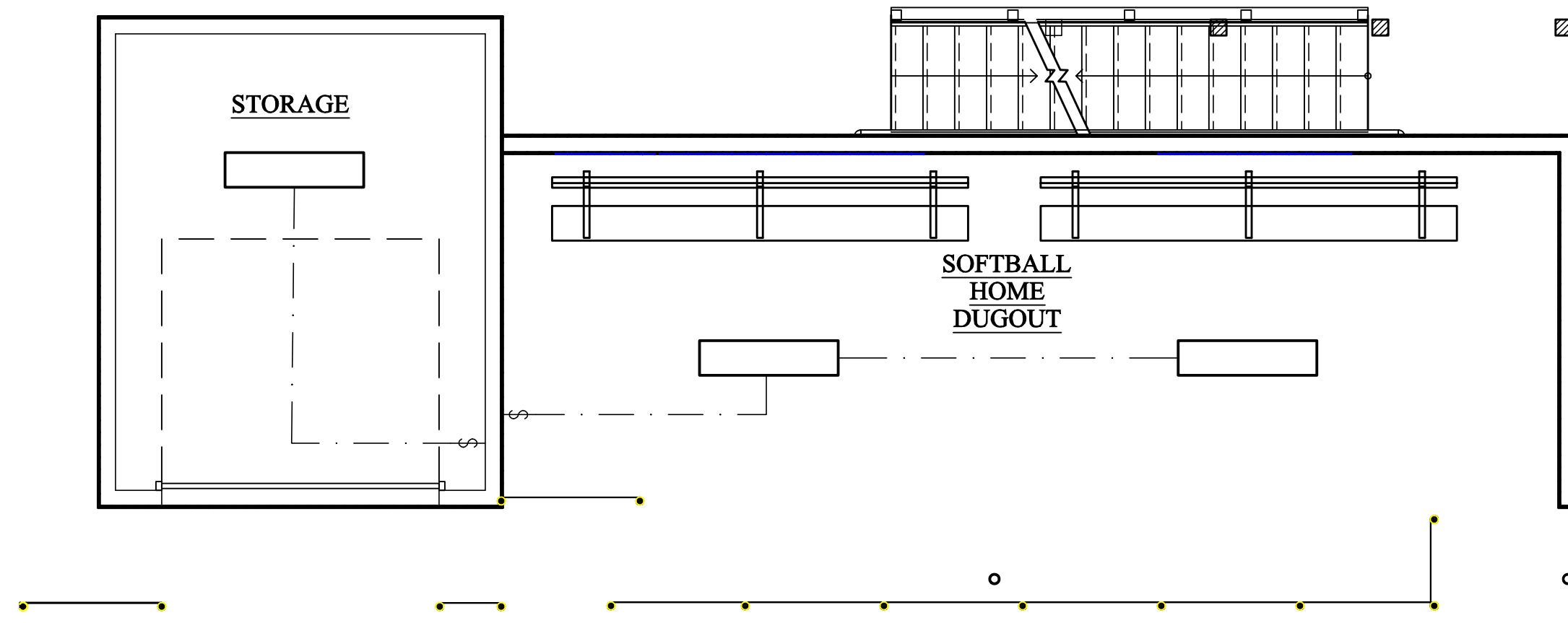
NO.	DATE	DESCRIPTION OF REVISION	BY
5			
4	10.17.17	PLAN SET 004	JLD
3	10.05.17	PLAN SET 003	KEF
2	09.29.17	PLAN SET 002 BASE VISIT REV.	JLD
1	06.09.17	PLAN SET 001	JLD

NO. DATE DESCRIPTION OF REVISION BY  
DRAWN BY: --  
PRINT DATE: 10/17/2017 1:06 PM

JOB NUMBER  
WW DUGOUT

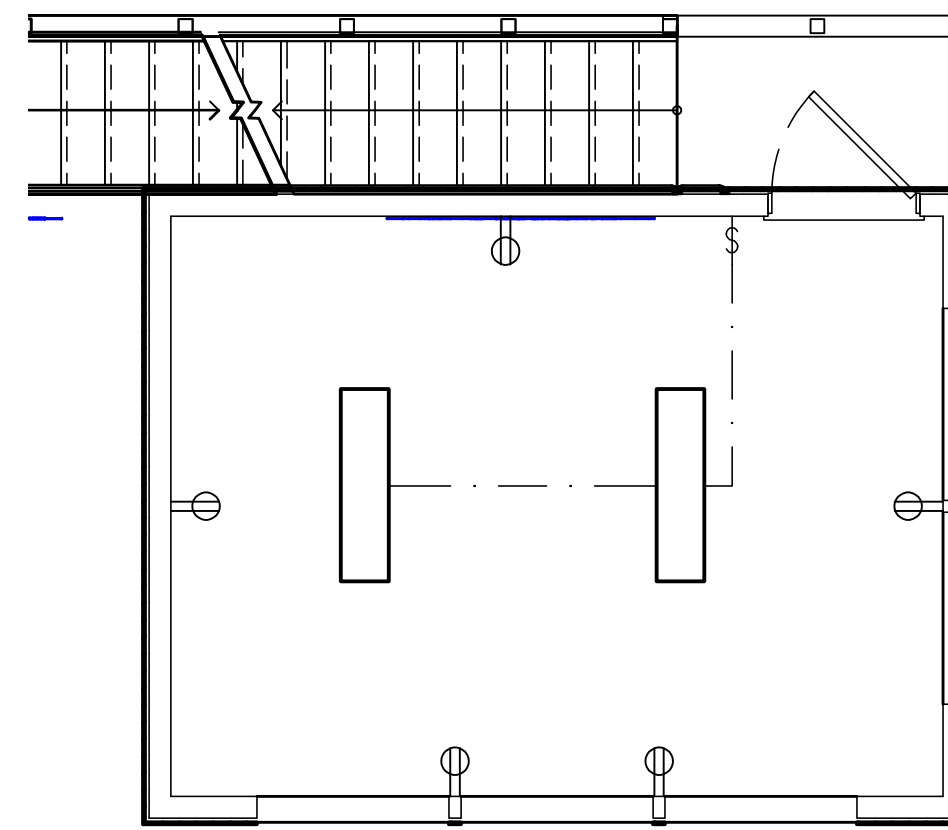
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**2.2**





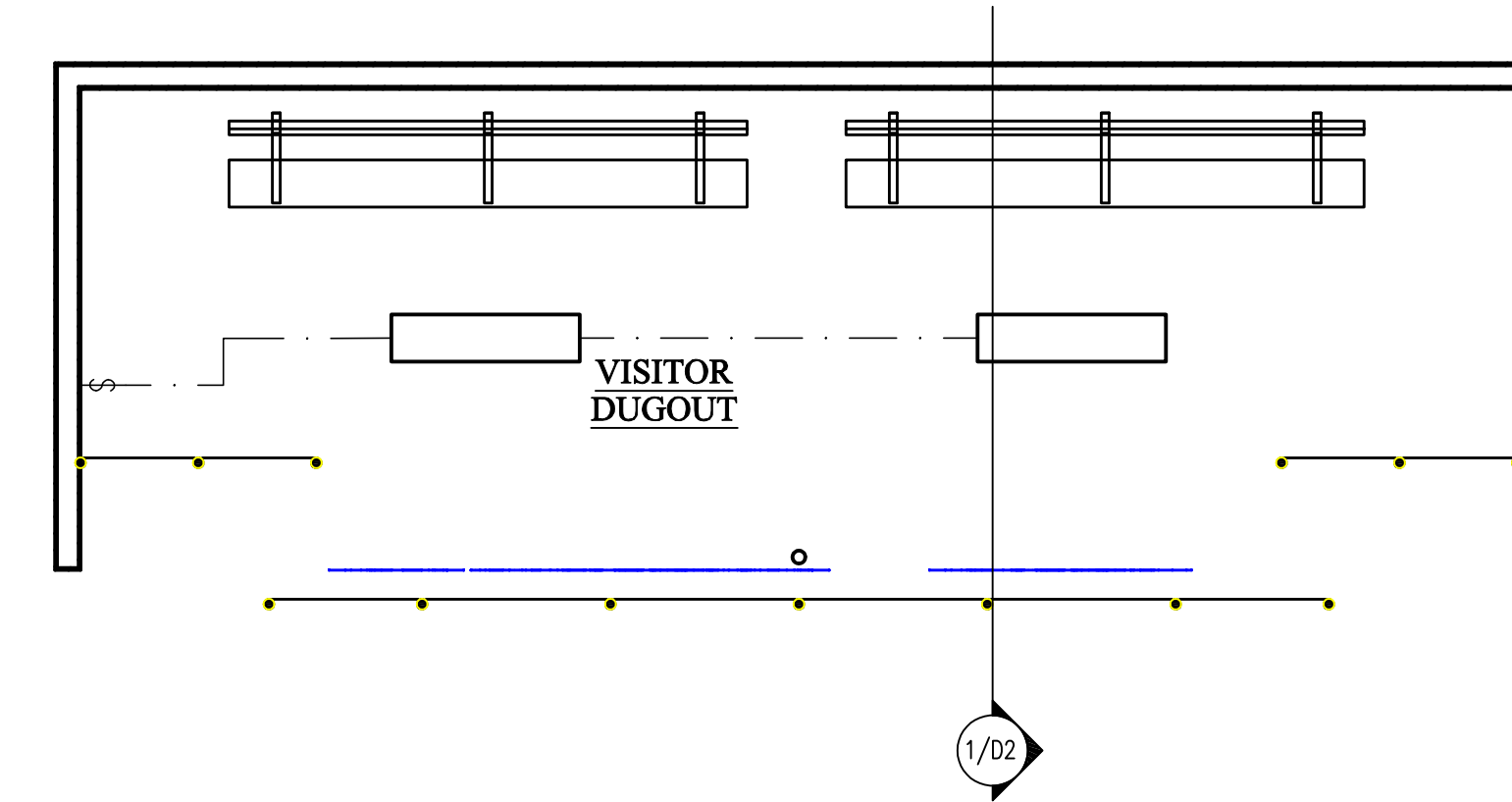
SOFTBALL HOME DUGOUT-FIRST FLR ELECTRICAL  
SCALE: 1/4" = 1'-0"

2/02



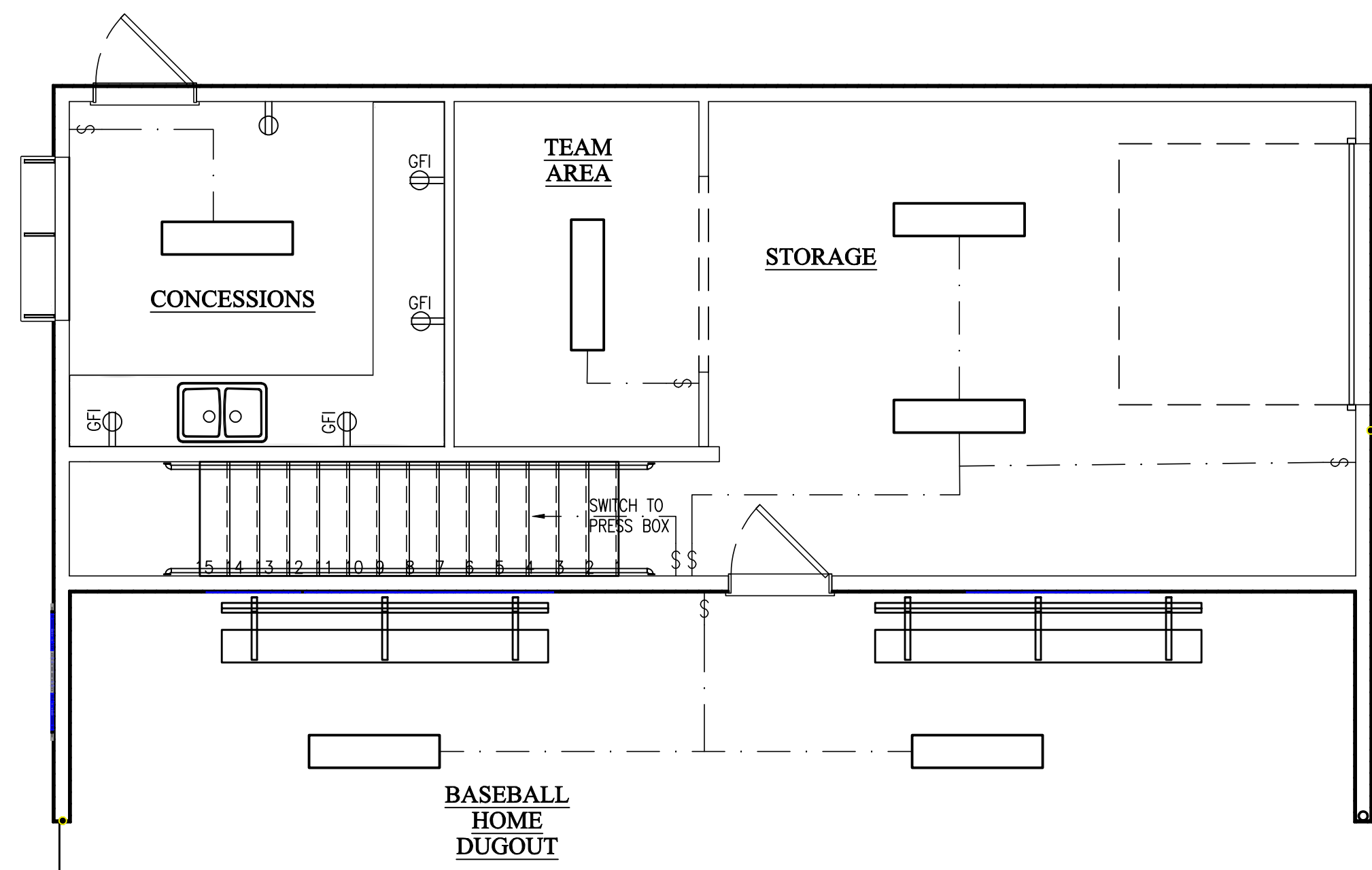
SOFTBALL HOME DUGOUT-PRESS BOX ELECTRICAL  
SCALE: 1/4" = 1'-0"

2/02

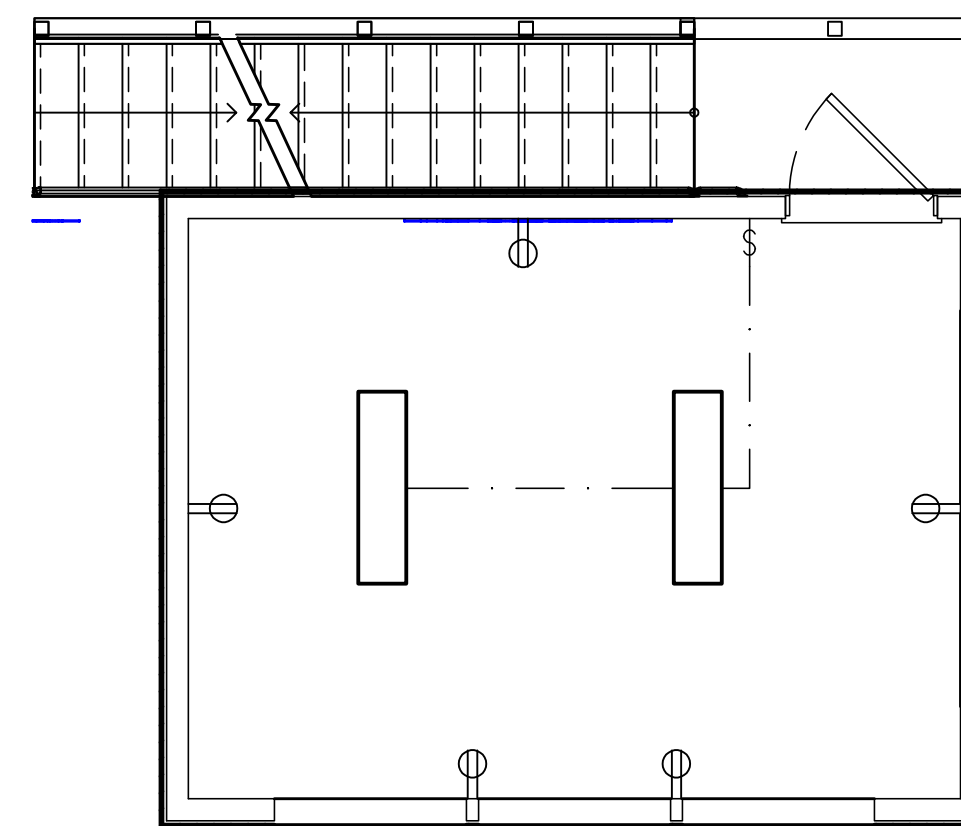


SOFTBALL VISITOR DUGOUT-ELECTRICAL LAYOUT  
SCALE: 1/4" = 1'-0"

1/02

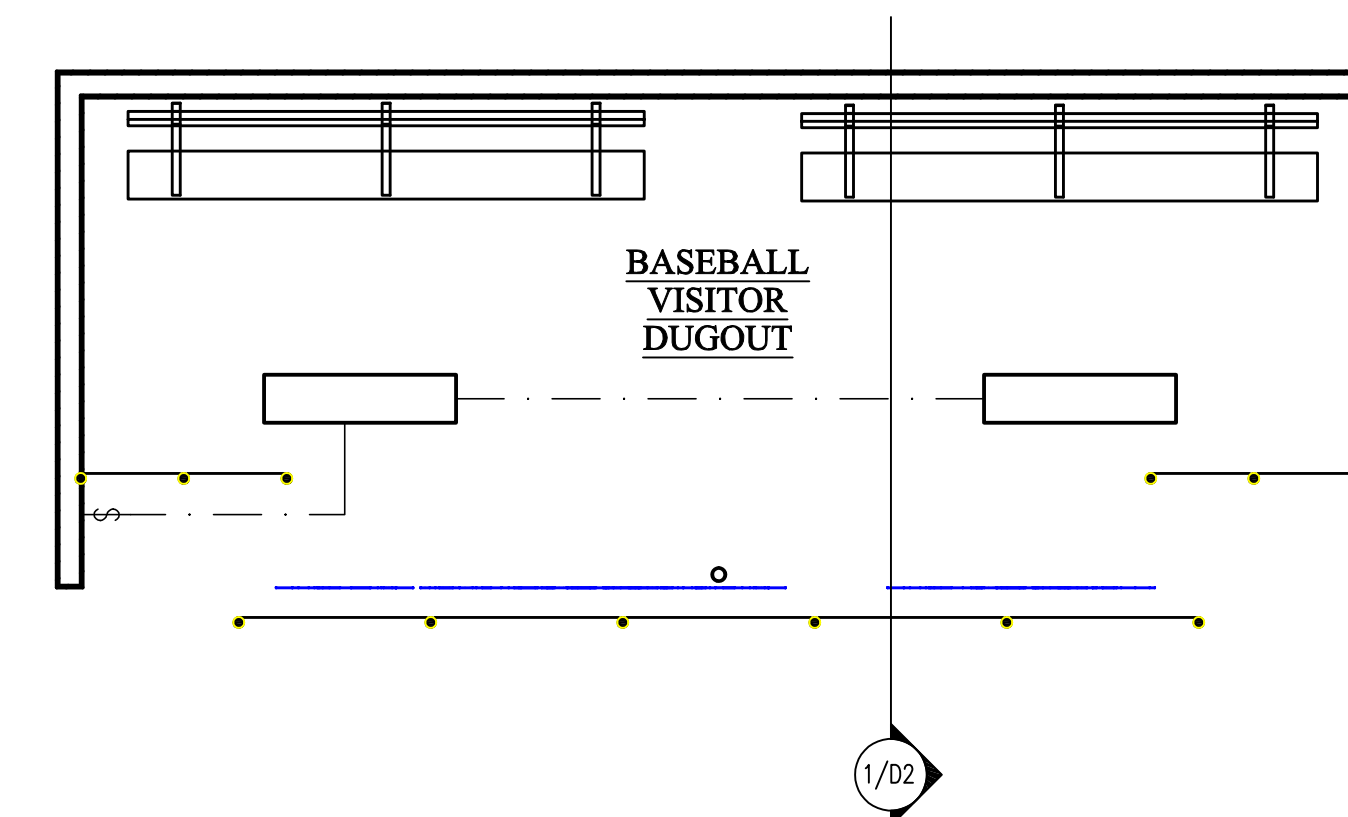


SOFTBALL HOME DUGOUT-FIRST FLR ELECTRICAL  
SCALE: 1/4" = 1'-0"



SOFTBALL HOME DUGOUT-PRESS BOX ELECTRICAL  
SCALE: 1/4" = 1'-0"

2/02



SOFTBALL VISITOR DUGOUT-ELECTRICAL LAYOUT  
SCALE: 1/4" = 1'-0"

1/02

**ELECTRICAL SYMBOLS**

GFI	INDICATES GROUND FAULT INTERRUPT
⚡	SINGLE POLE SWITCH
⚡ <sup>3</sup>	THREE WAY SWITCH
⊖	DUPLEX OUTLET (15-20 AMP)
☐	1 x 4 FLUORESCENT PACKAGE

JOB NUMBER  
WW DUGOUT

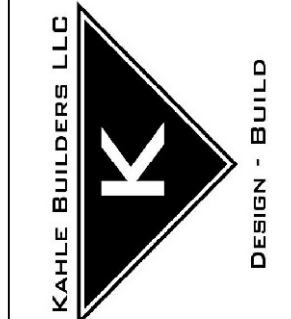
SHEET NUMBER

**E1.0**

SHEET TITLE

**ELECTRICAL LAYOUTS**

HOMEOWNER INFORMATION  
WAUKESHA WEST DUGOUTS  
3301 SAYLESVILLE RD  
WAUKESHA, WI



KAHLE BUILDERS, LLC  
W236 S8665 BIG BEND RD.  
WAUKESHA, WI 53188

**SHP**  
Somerset Home Planning LLC  
1166 Quail Court  
Suite 400  
Pewaukee, WI 53072  
262.737.0008 Fax  
262.737.0008 Pk  
www.sphpdesign.com

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2	09.29.17	PLAN SET 002 BASE VISIT REV.	JLD
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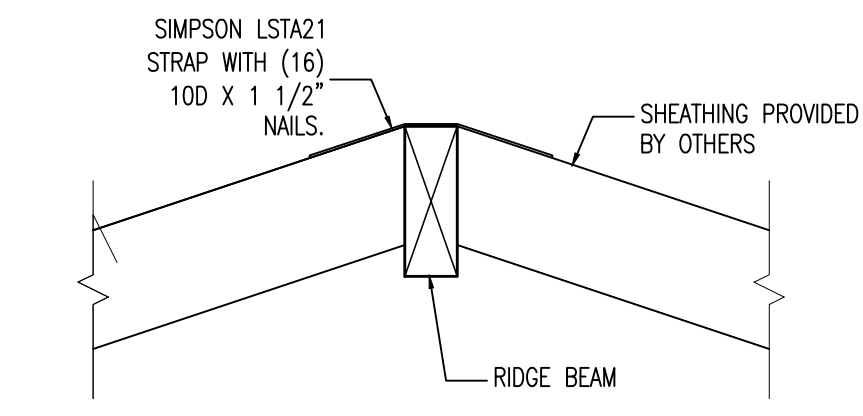
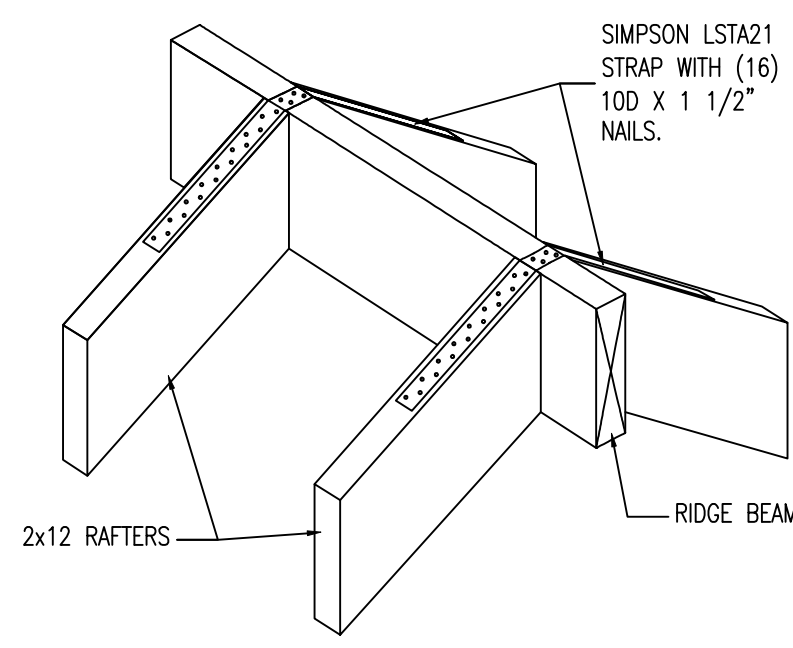


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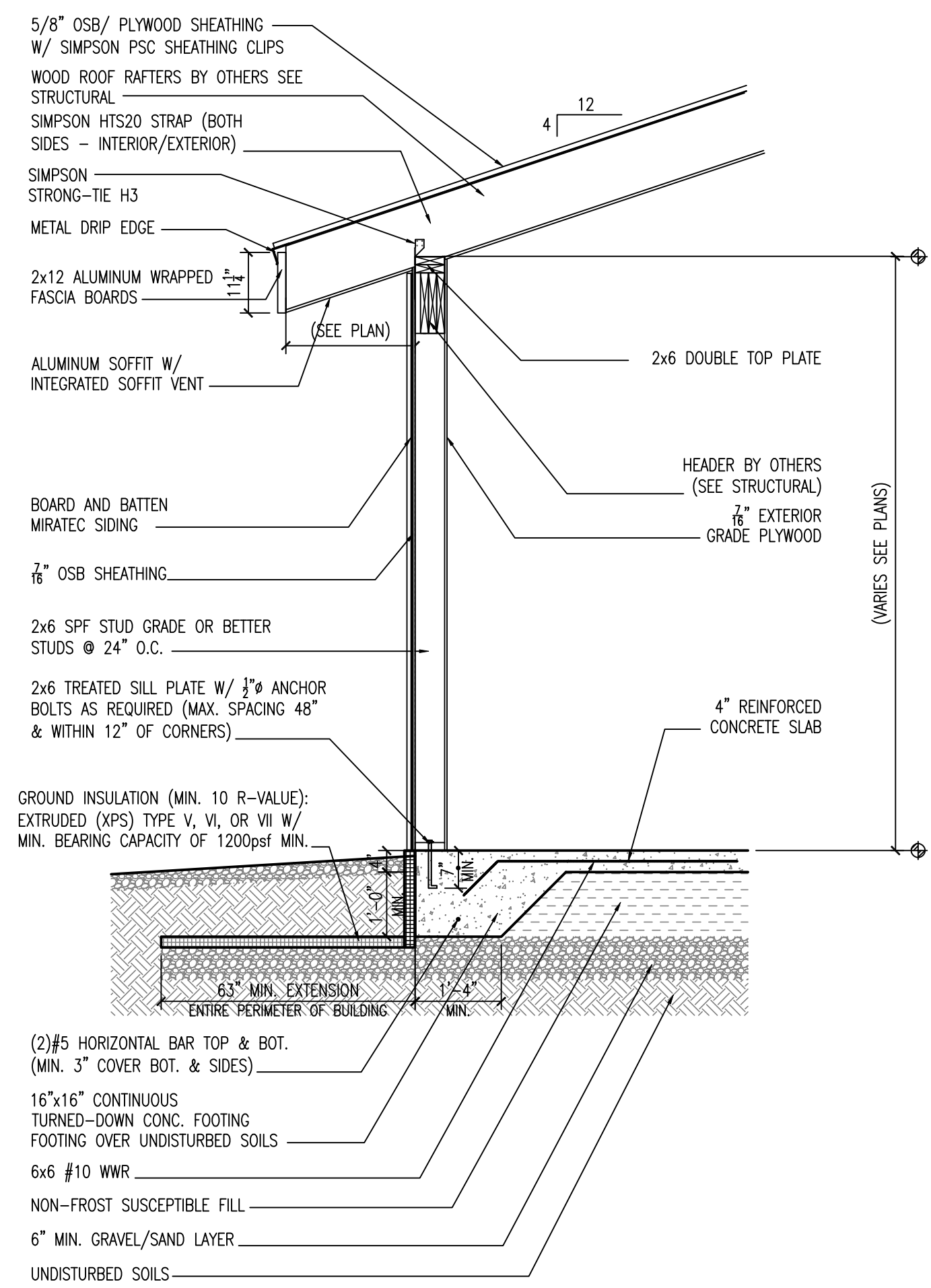
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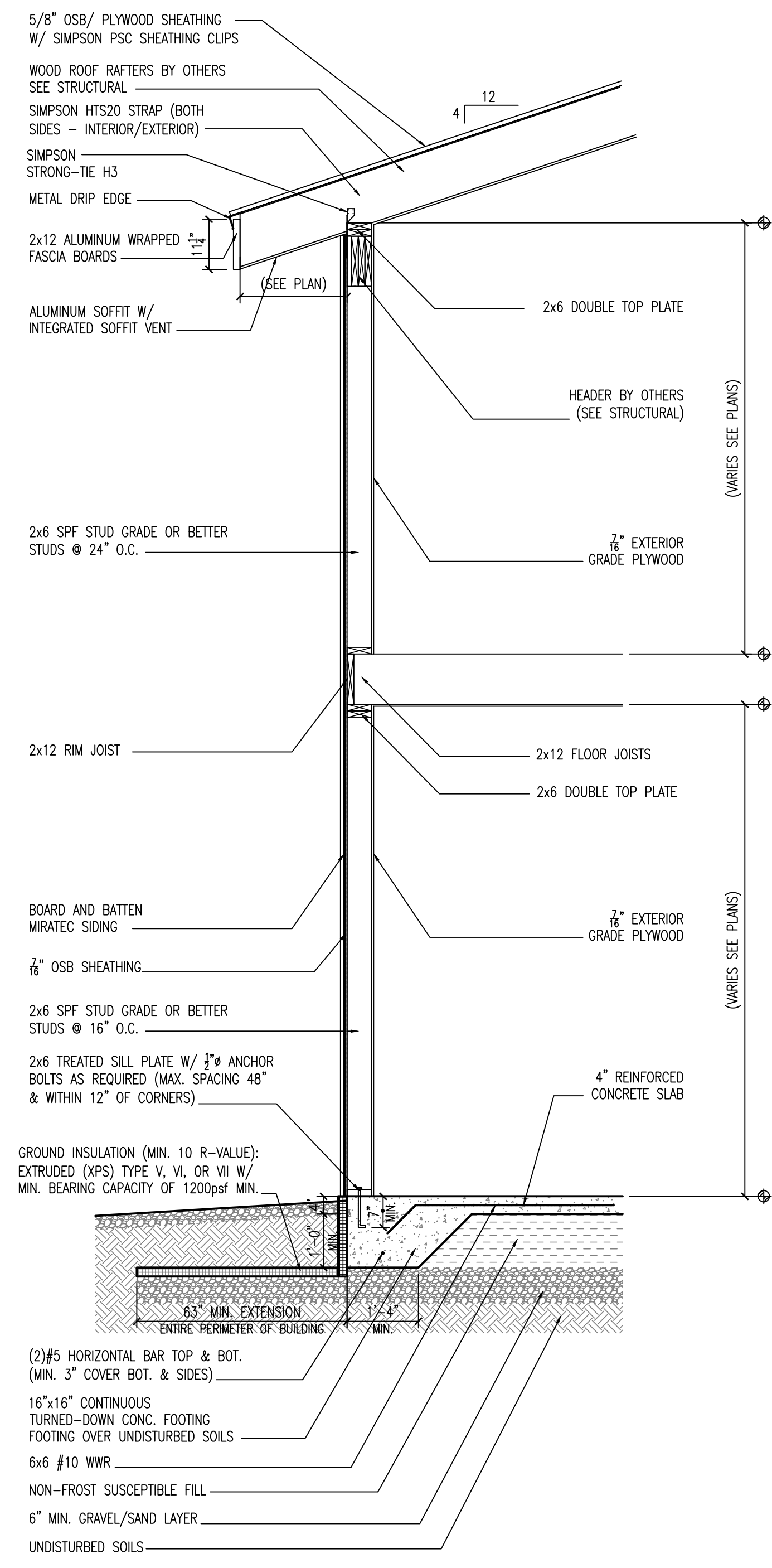
SHEET NUMBER  
**D1**



3 **TYPICAL DETAIL**  
SCALE: 1/2" = 1'-0"

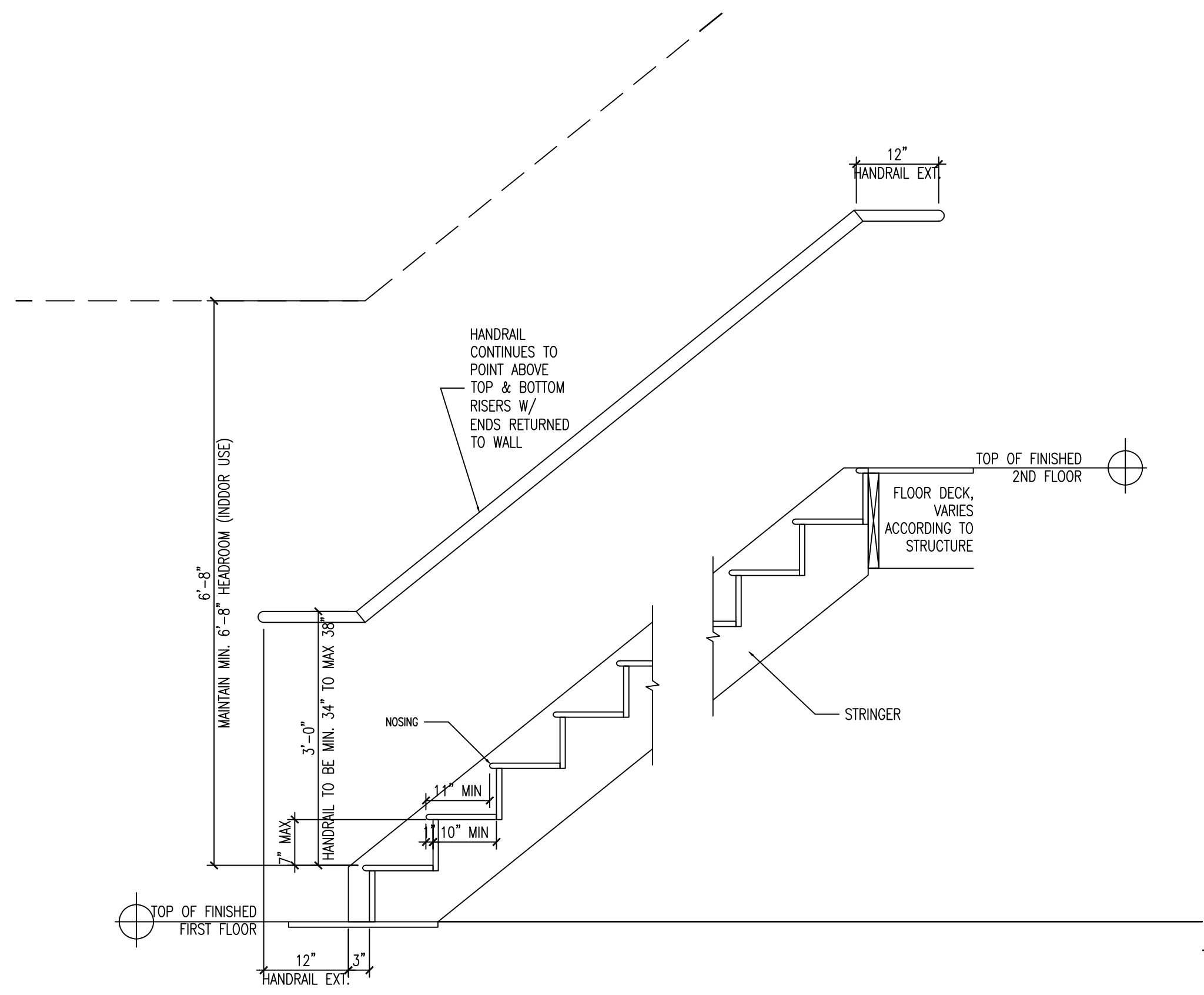


2 **TYPICAL WALL SECTION**  
SCALE: 1/2" = 1'-0"

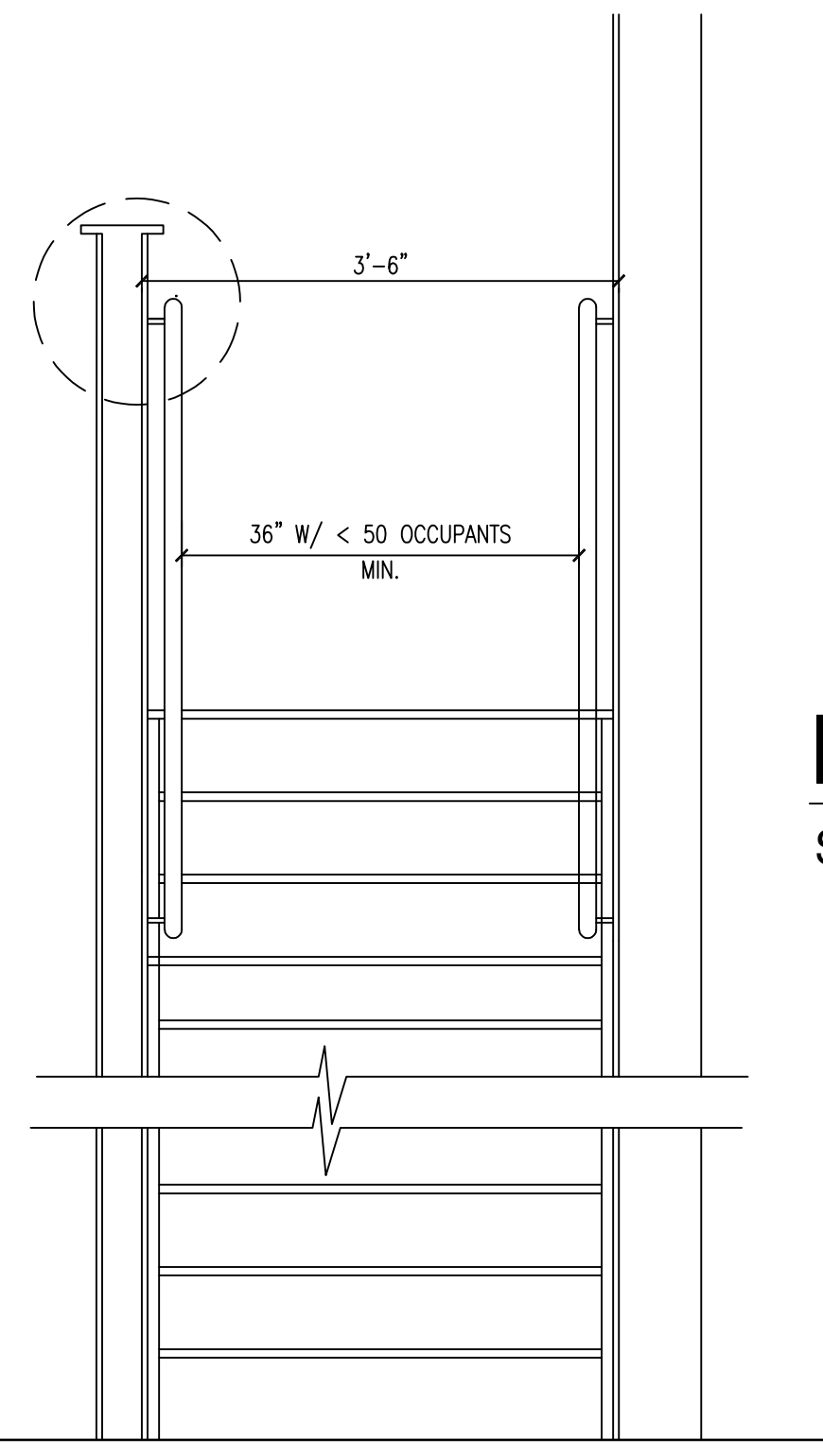


1 **TYPICAL WALL SECTION**  
SCALE: 1/2" = 1'-0"

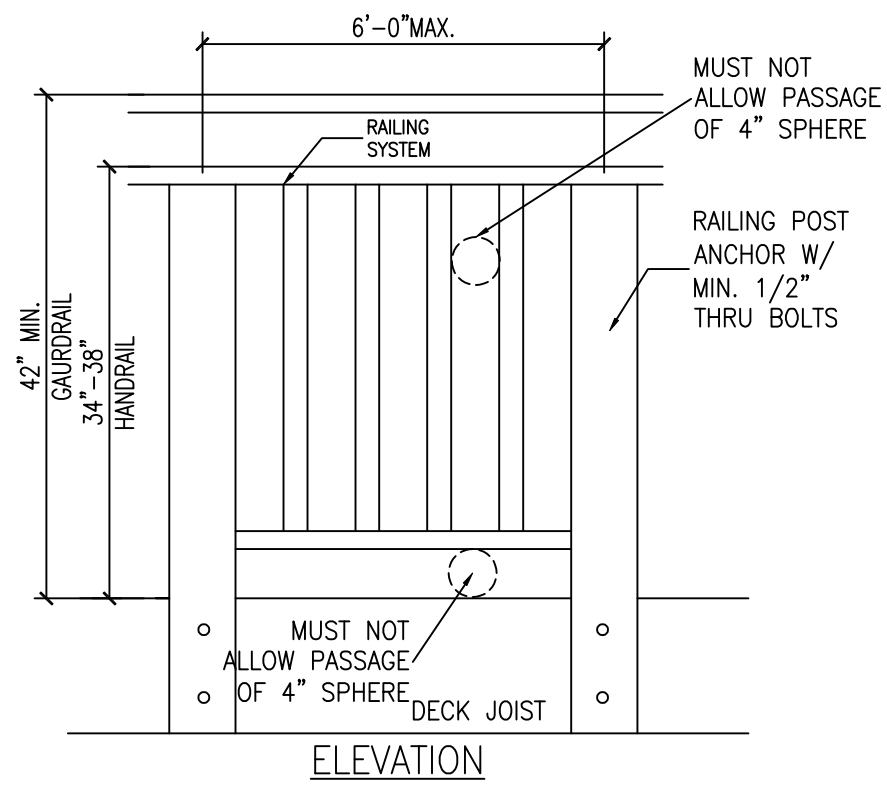




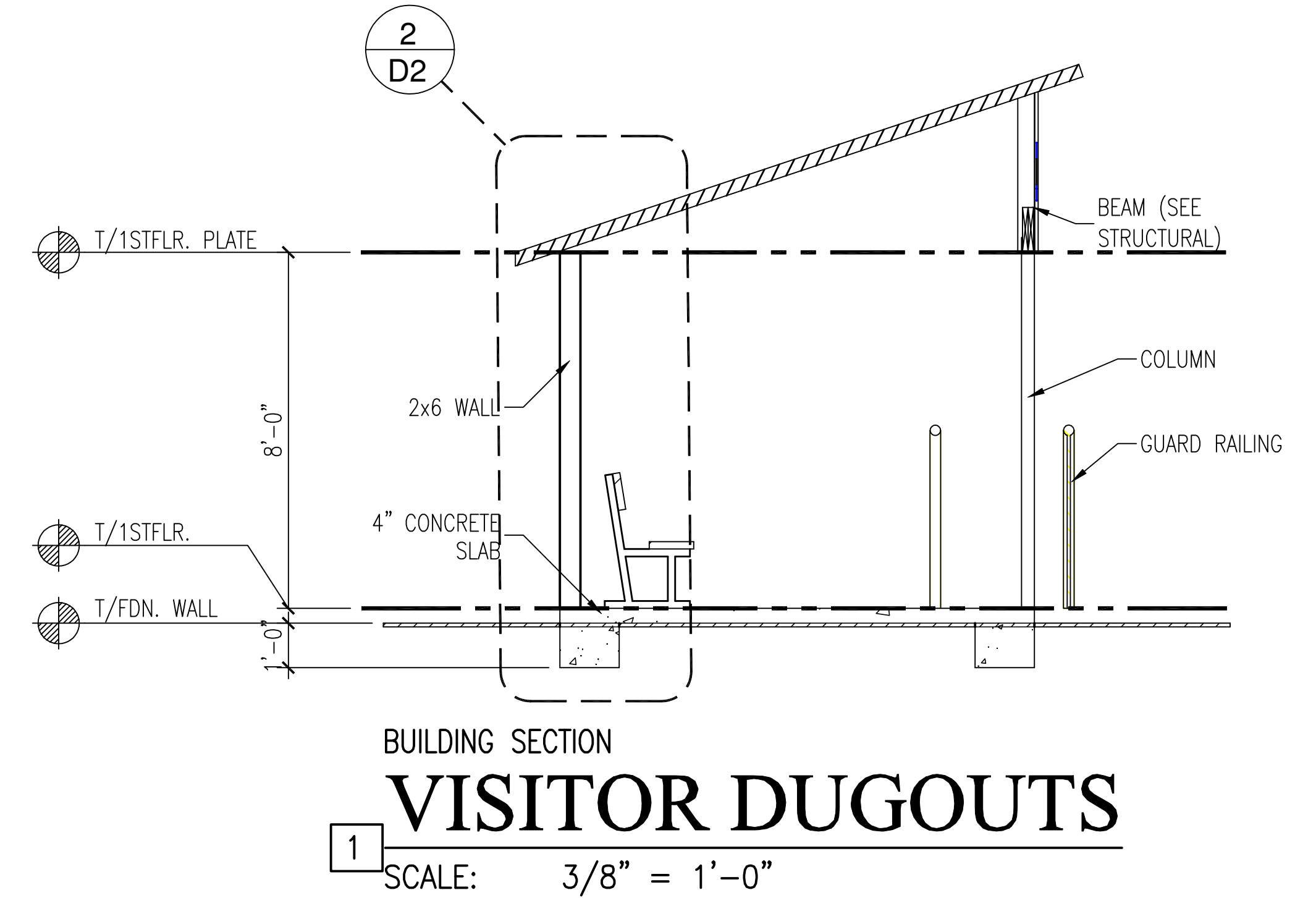
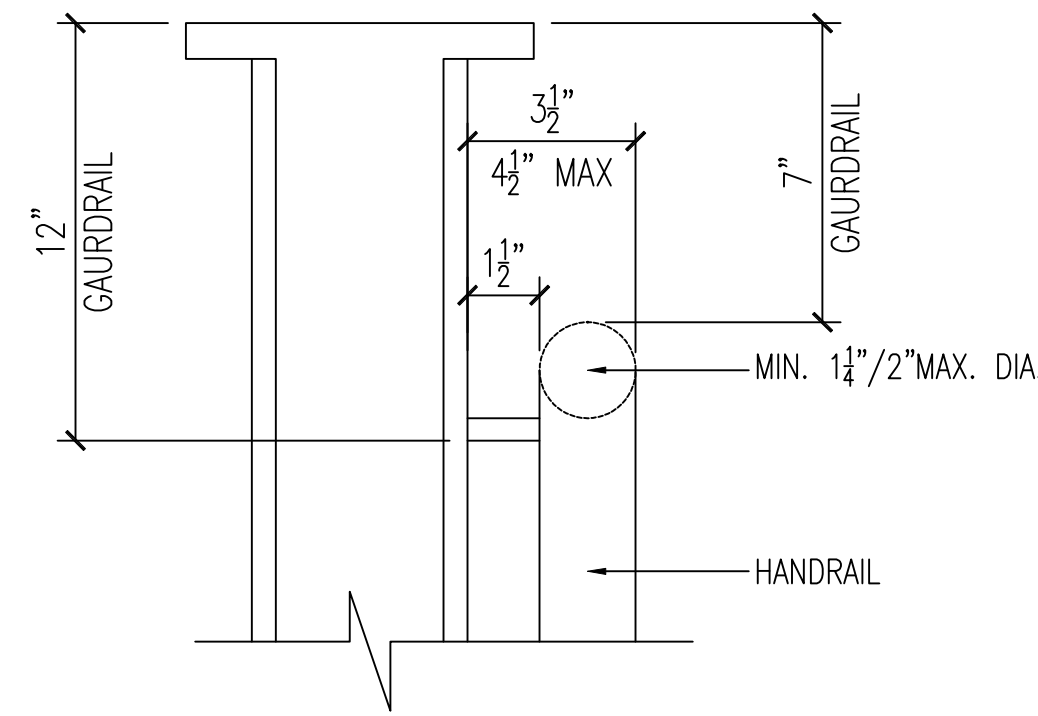
**TYPICAL RAILING DETAIL**  
SCALE: 1" = 1'-0"



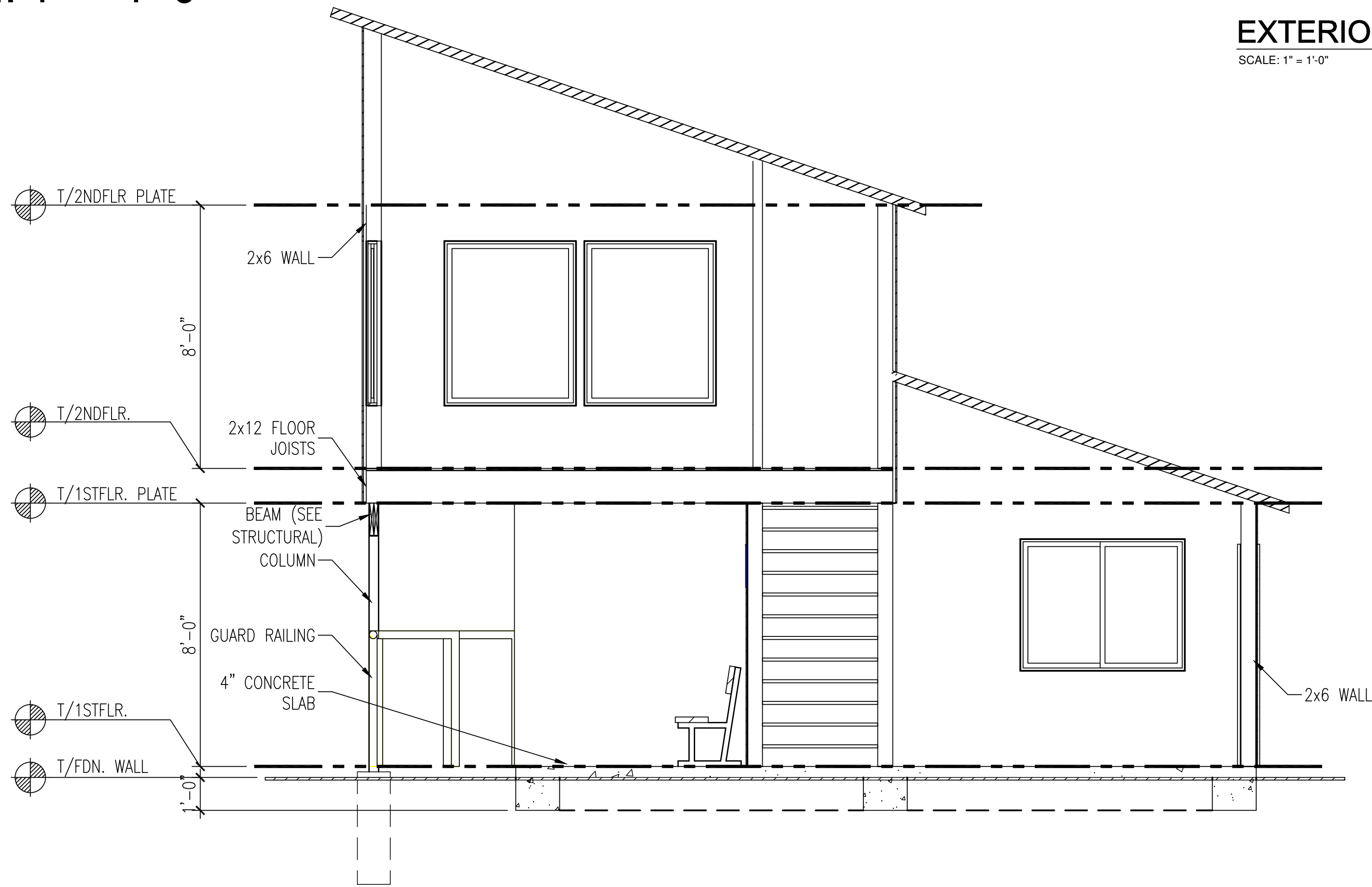
**HAND/GAURD RAILING**  
SCALE: 1" = 1'-0"



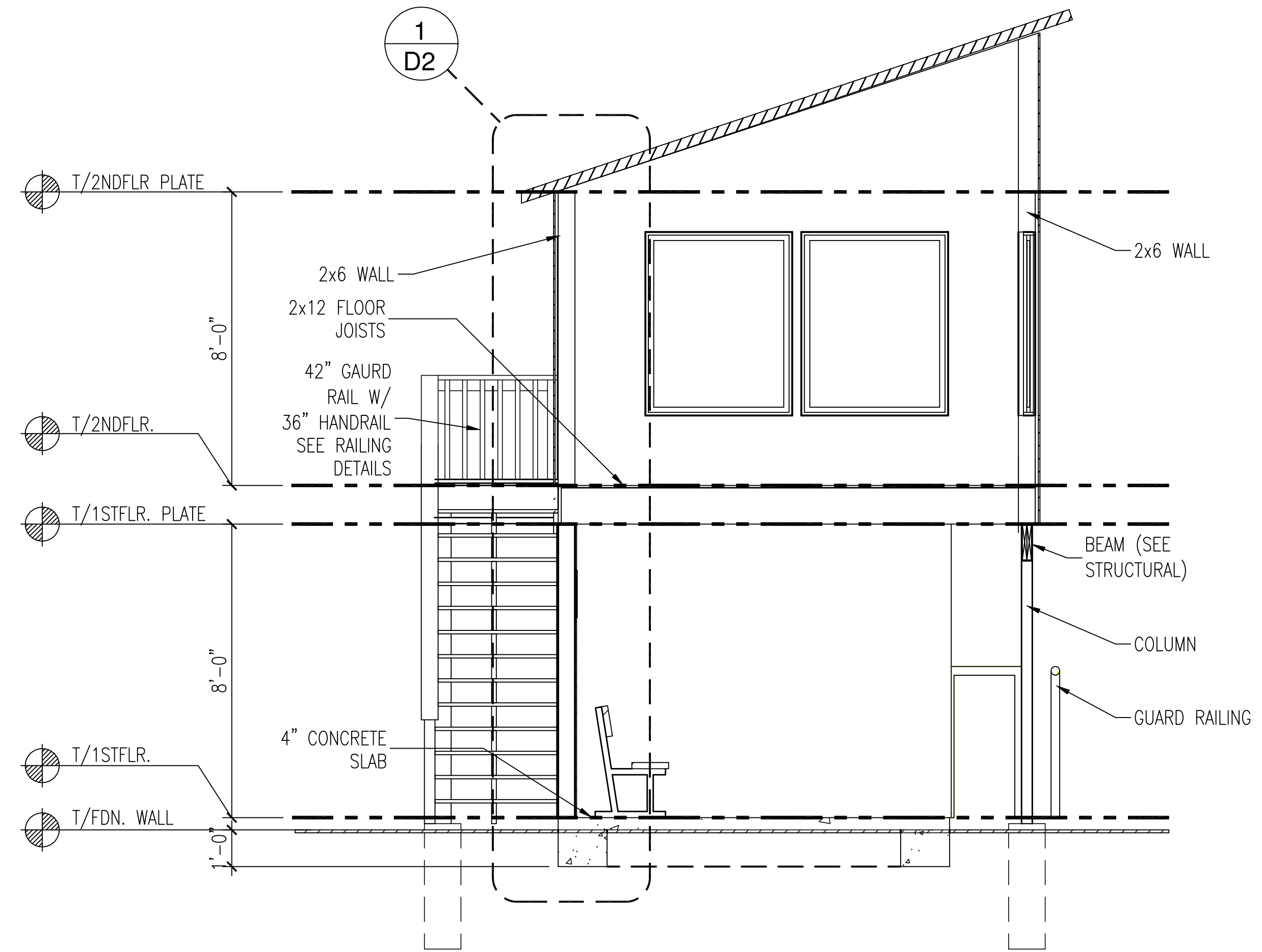
**EXTERIOR RAILING**  
SCALE: 1" = 1'-0"



**BUILDING SECTION 1**  
**VISITOR DUGOUTS**  
SCALE: 3/8" = 1'-0"



**BUILDING SECTION 3**  
**HOME BASEBALL DUGOUT**  
SCALE: 3/8" = 1'-0"



**BUILDING SECTION 2**  
**HOME SOFTBALL DUGOUT**  
SCALE: 3/8" = 1'-0"

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