

EXISTING FLOOR SUBSTRATE - 1/2" MSG Laid PERPENDICULAR TO JOISTS, OR 19/32" PLYWOOD OR 5/8" OSB STRUCTURAL PANELS

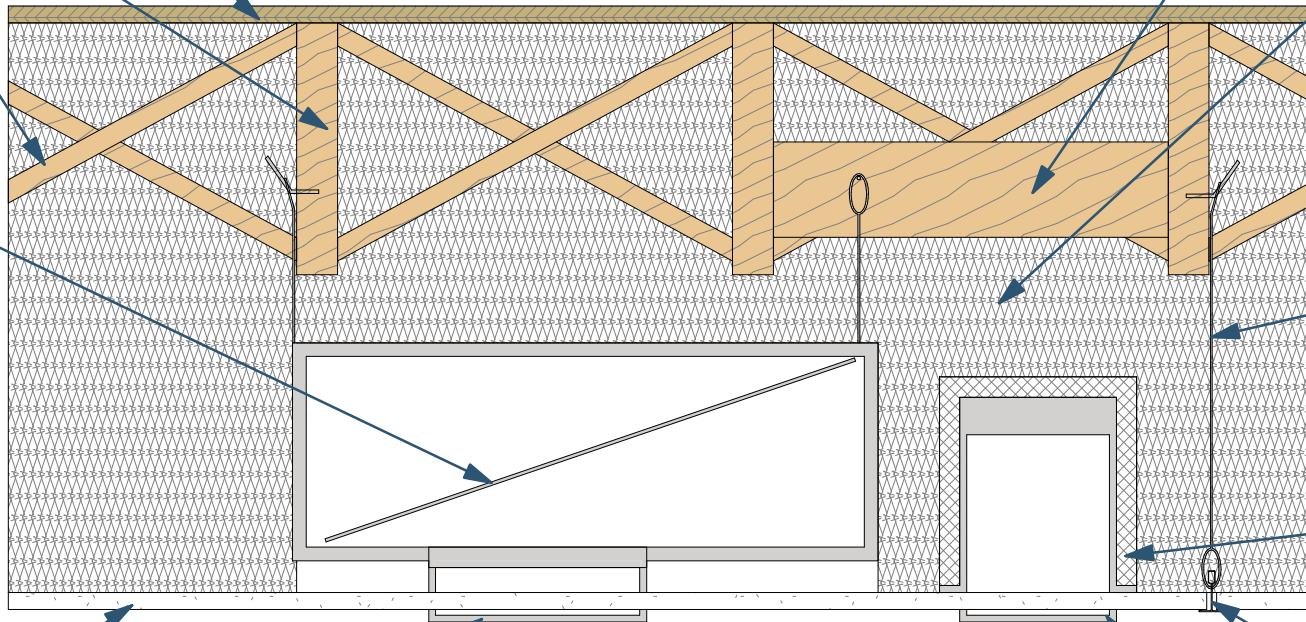
EXISTING - 2X WOOD JOISTS

EXISTING - FLOOR BRIDGING

EXISTING - NO. 12 MSG GALV. STEEL PROTECTED ON BOTH SIDES WITH 1/16" CERAMIC FIBER PAPER AND HELD OPEN BY A FUSIBLE LINK - SEE UL LISTING FOR ADDITIONAL INFORMATION

EXISTING MATERIAL - SEE UL LISTING FOR RANGE OF OPTIONS

EXISTING STEEL WITH TOTAL AREA OF DUCT OPENING NOT TO EXCEED 113 SQ. IN. PER 100 SQ. FT. CEILING AREA, AREA OF INDIVIDUAL DUCT OPENING NOT TO EXCEED 113 SQ. IN. DIMENSION OF OPENING NOT TO EXCEED 2" - SEE UL LISTING FOR ADDITIONAL INFORMATION



NOM 2 BY 4 IN. INSTALL BETWEEN AND PERPENDICULAR TO WOOD JOISTS, AND CENTERED 5 IN. BELOW SUBFLOORING.

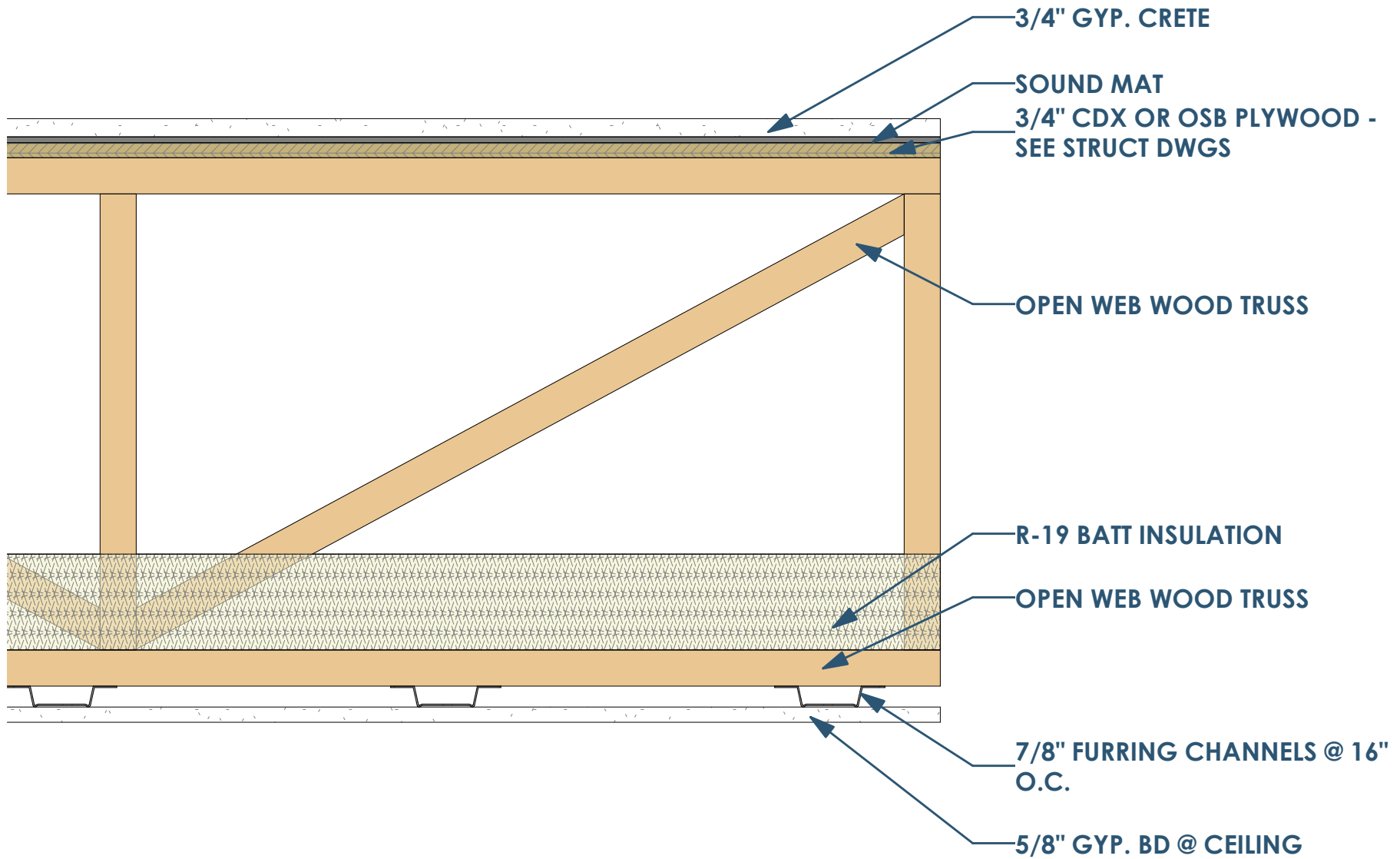
GLASS FIBER OR MINERAL INSULATION BEARING TYPICAL CLASSIFICATION MARK TO SURFACE BURNING CHARACTERISTICS AND RESISTANCE - SEE UL LISTING FOR ADDITIONAL INFORMATION - FILL CAVITY

NO. 12 SWG GALV. STEEL SUPPORTED FROM 16D NAILS DRIVEN THROUGH WOOD JOISTS 5" FROM BOTTOM OF JOISTS AND BENT UPWARD AT BOTH ENDS FOR POSITIVE SUPPORT - SEE UL LISTING FOR ADDITIONAL INFORMATION

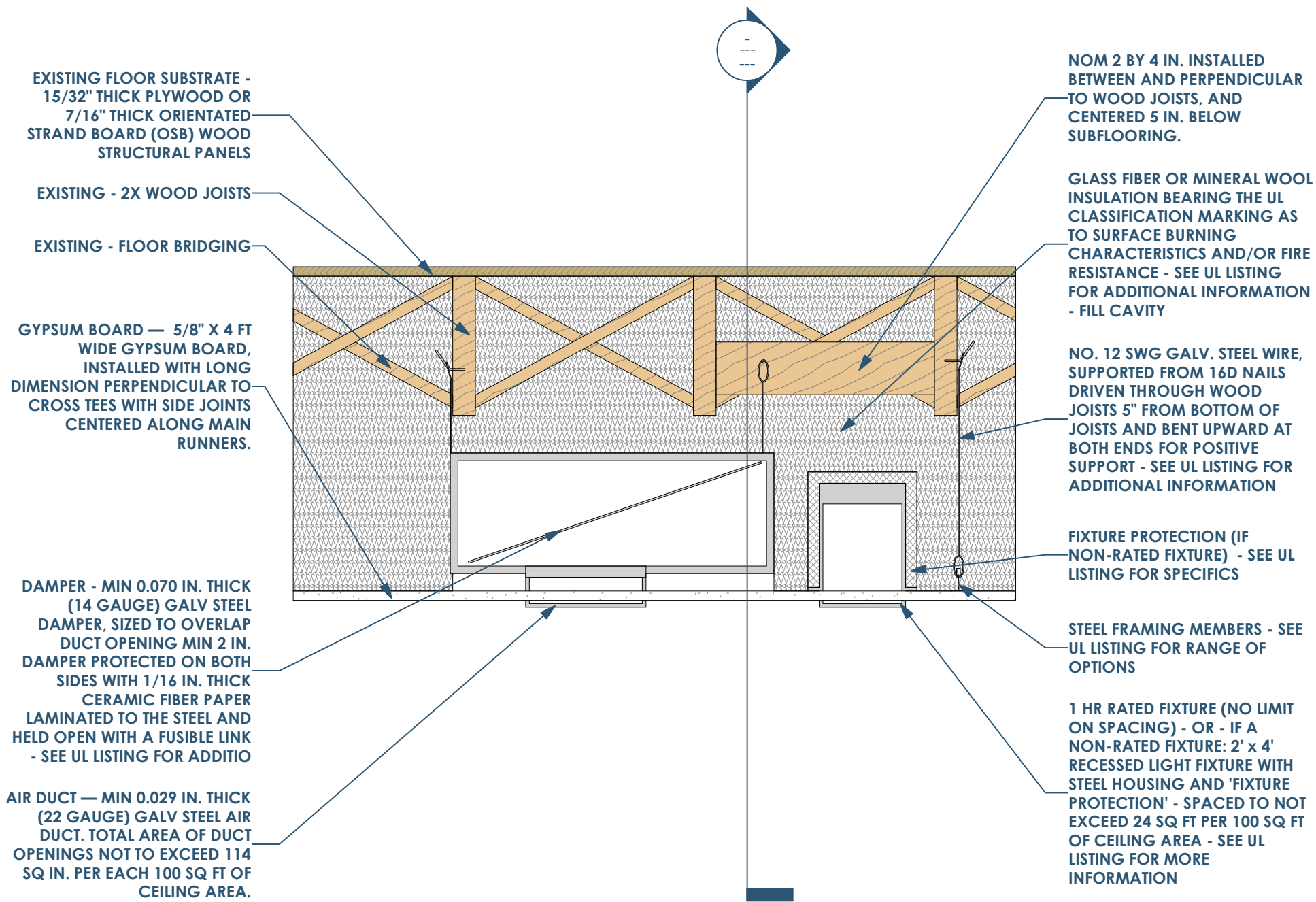
FIXTURE PROTECTION (IF NON-RATED FIXTURE) - SEE UL LISTING FOR SPECIFICS

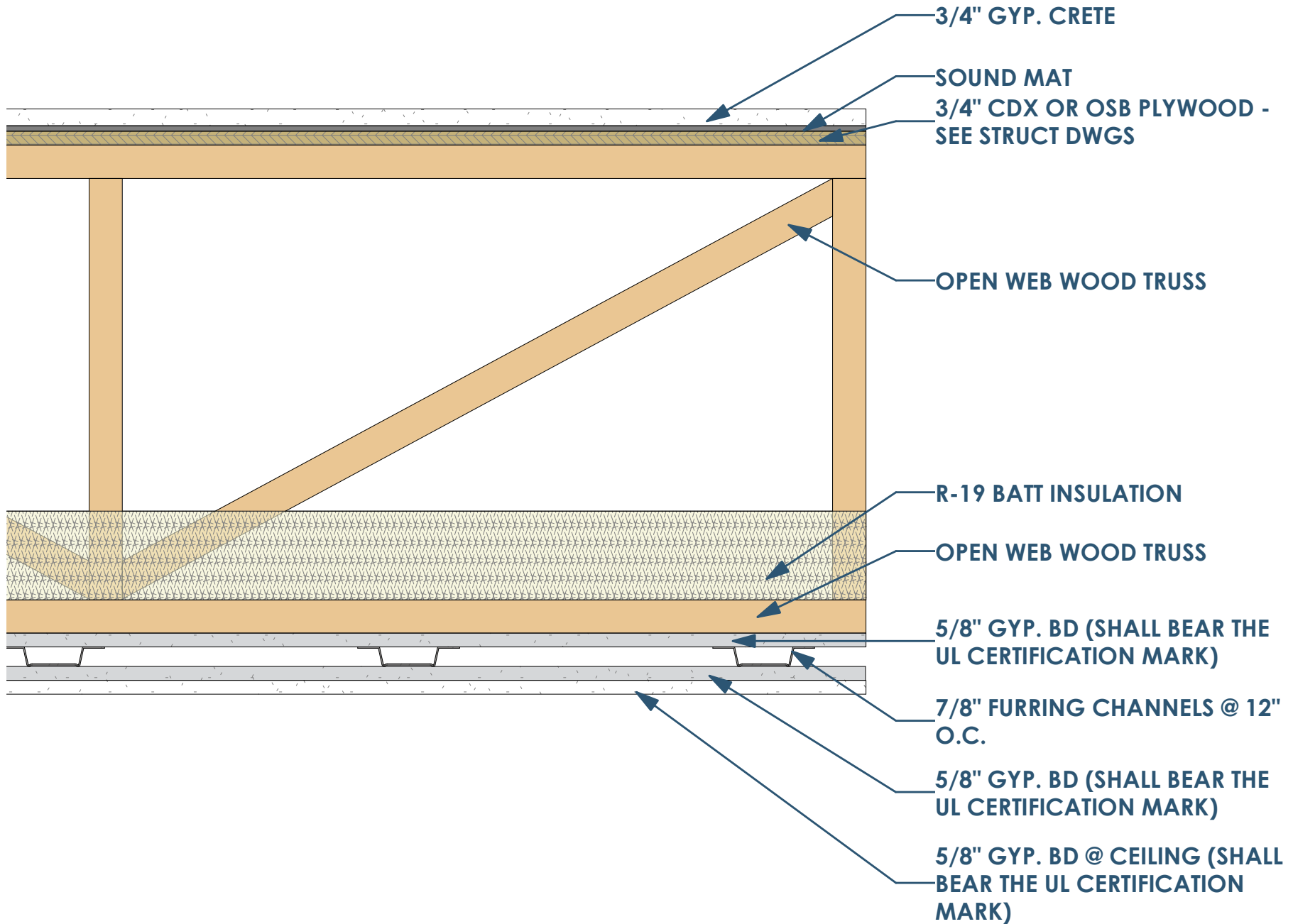
STEEL FRAMING MEMBER - SEE UL LISTING FOR RANGE OF OPTIONS

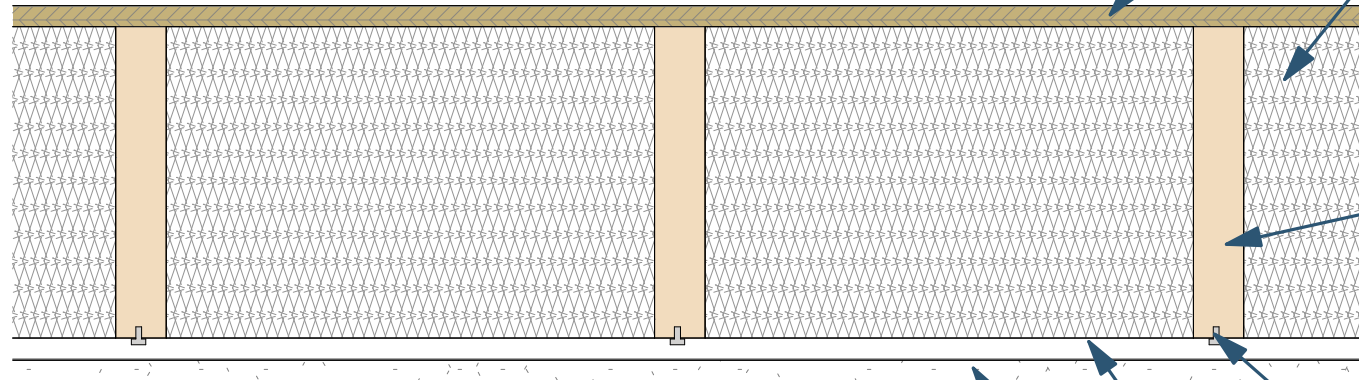
1HR RATED FIXTURE (NON-FLUORESCENT OR NON-SPACE) - OR - IF A NON-RATED FIXTURE: 20" X 48"/60" OR 24" X 48" - MAX 16 SQ FT PER 100 SQ FT CEILING AREA - OR - INCANDESCENT LAMP TYPE - 4" DIA. X 7-1/2" HIGH - (4) FIXTURES PER 100 SQ FT CEILING AREA (USE FIXTURE LISTING FOR SPECIFICS)











EXISTING FLOOR SUBSTRATE  
MIN 19/32 THICK WOOD  
STRUCTURAL PANELS

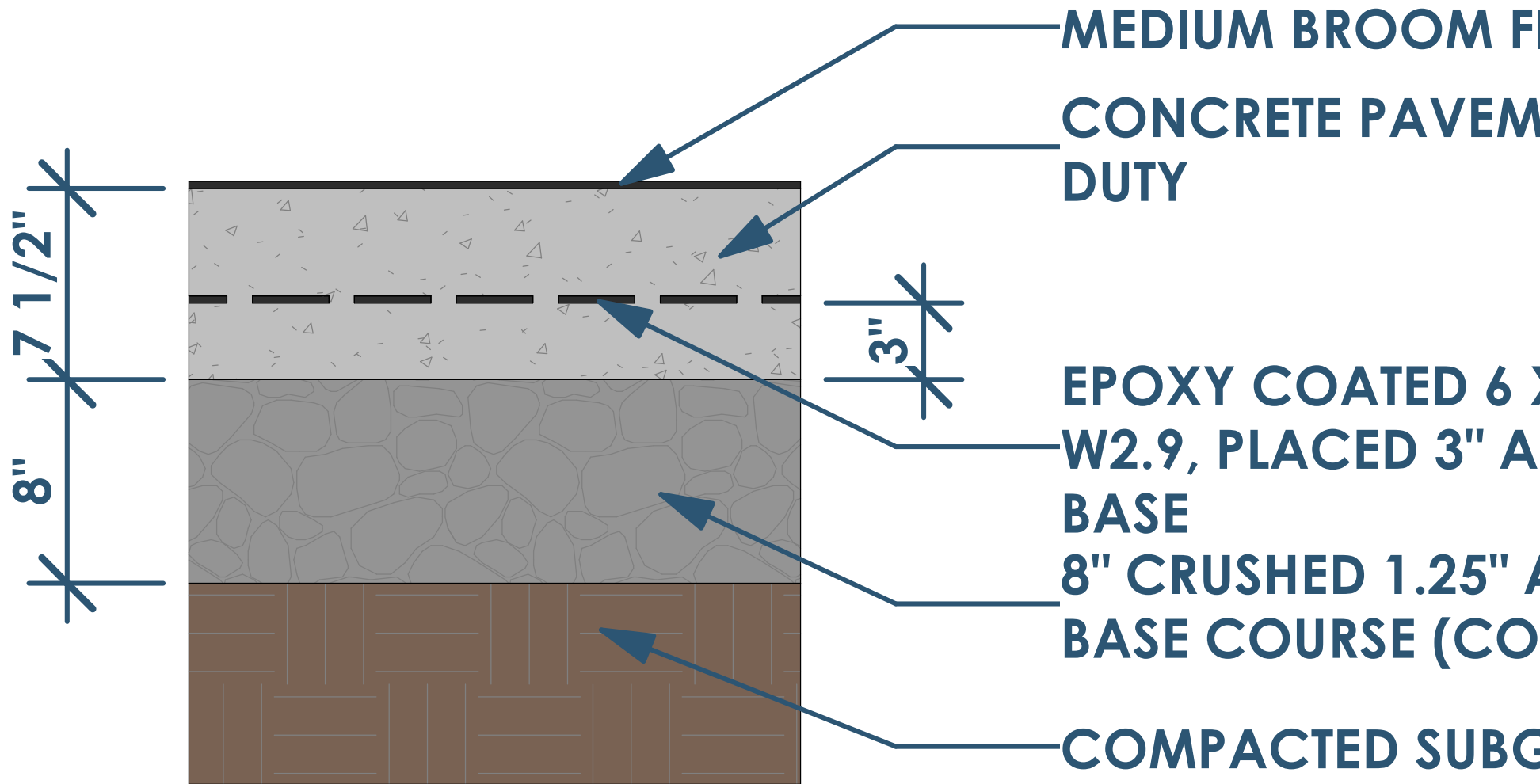
GLASS FIBER OR MINERAL W  
INSULATION BEARING THE U  
CLASSIFICATION MARKING  
TO SURFACE BURNING  
CHARACTERISTICS AND/OR  
RESISTANCE - SEE UL LISTING  
FOR ADDITIONAL INFORMAT  
- FILL CAVITY

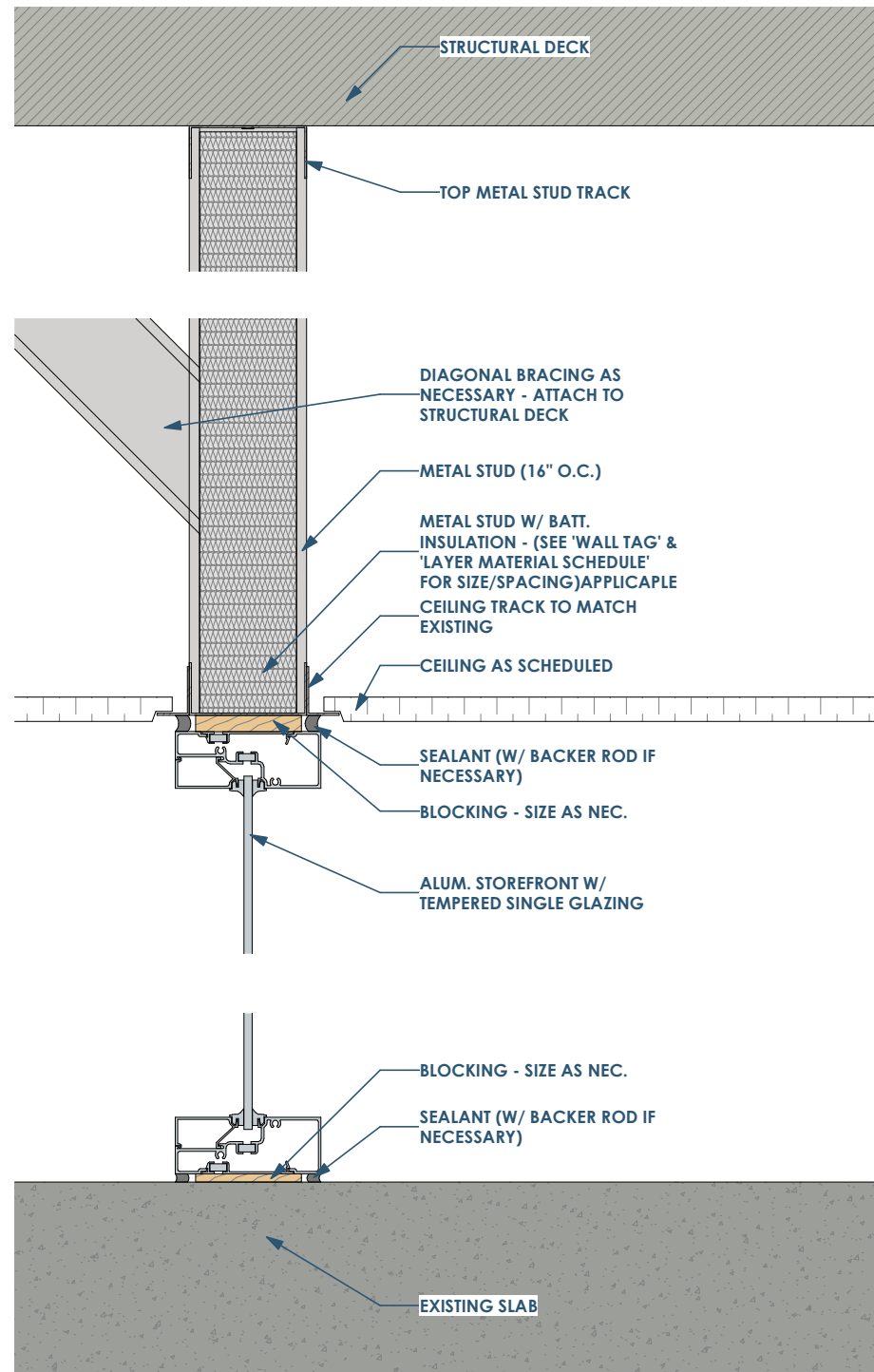
EXISTING - 2X WOOD JOIST

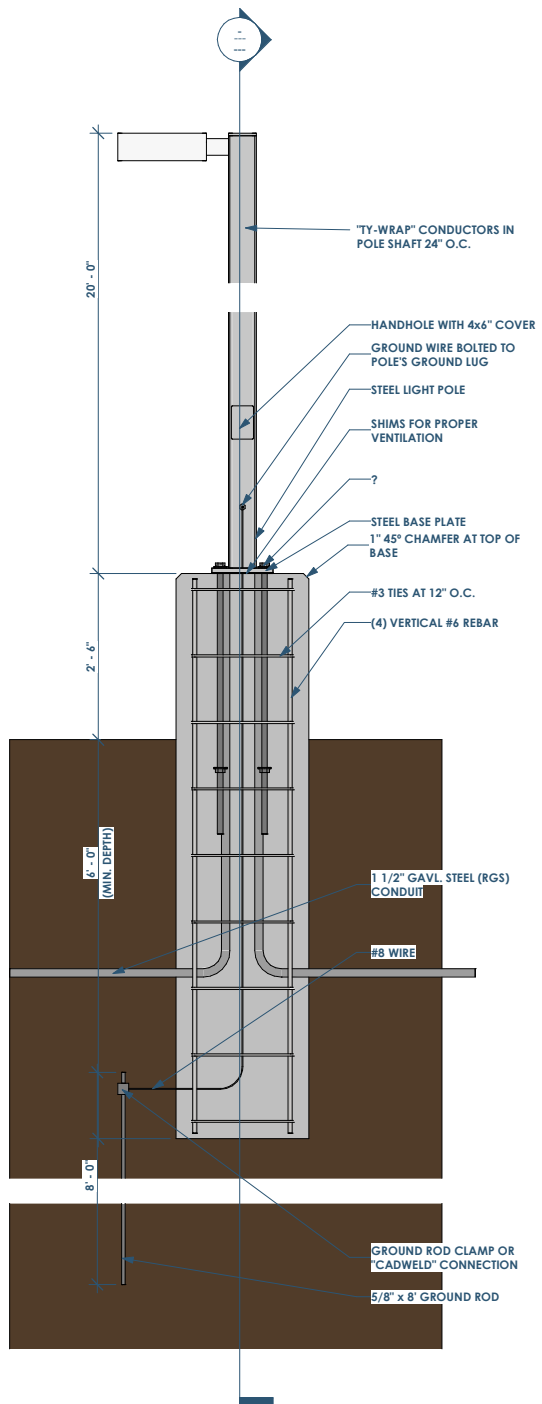
RESILIENT SOUND ISOLATION  
ACCESSORY SHALL BE USED  
EACH ATTACHMENT POINT  
THE RESILIENT CHANNELS ARE  
SPACED MAX 16" O.C. - SEE  
LISTING FOR ADDITIONAL  
INFORMATION

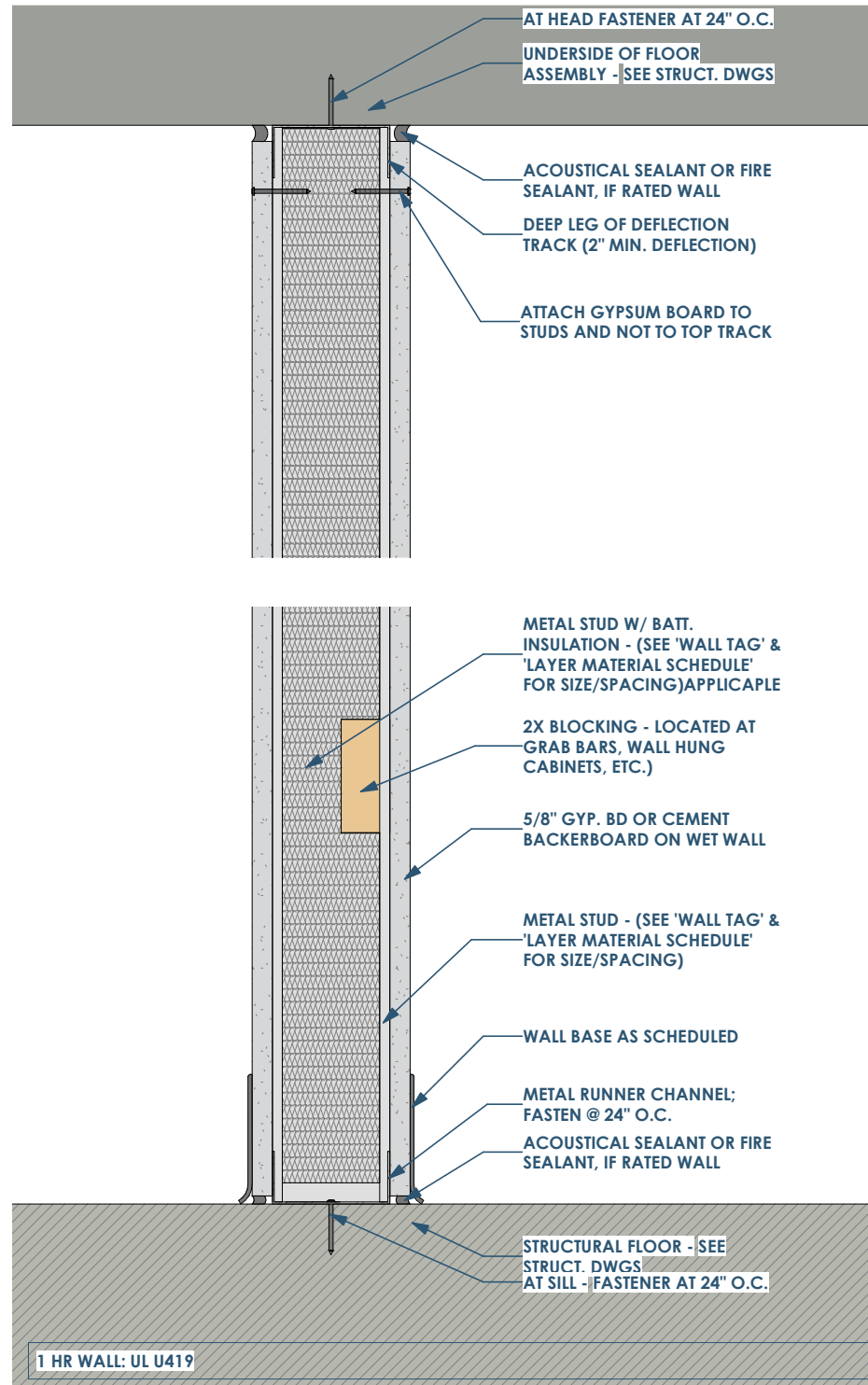
FORMED FROM MIN. 25 MS  
GALV. STEEL SPACED MAX 2  
O.C. PERPENDICULAR TO JO  
- SEE UL LISTING FOR  
ADDITIONAL INFORMATION

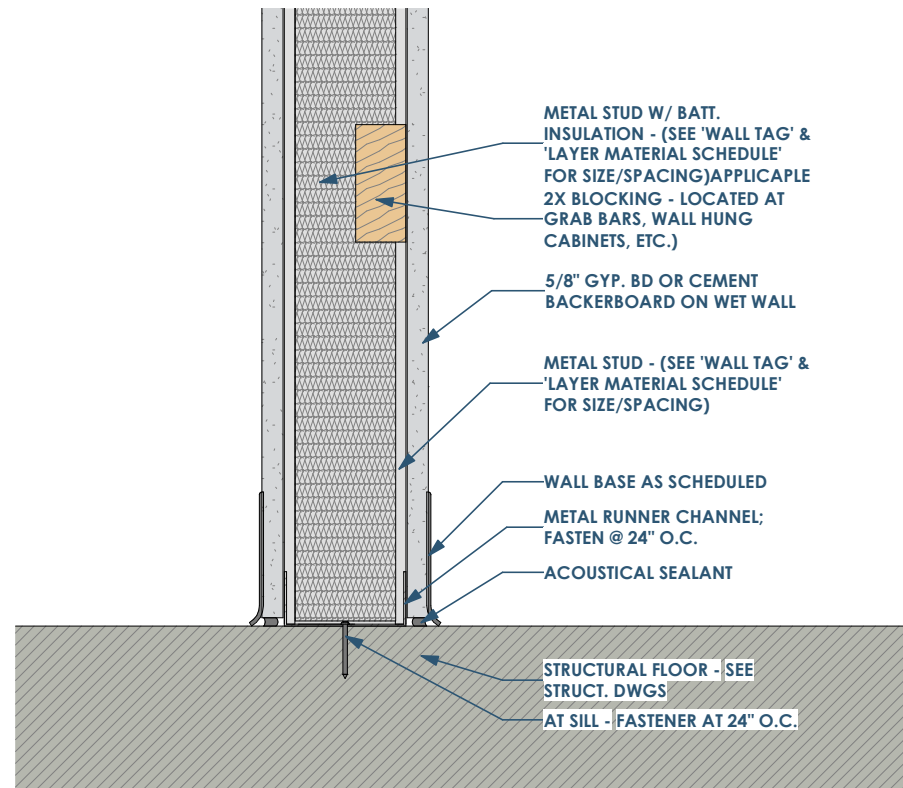
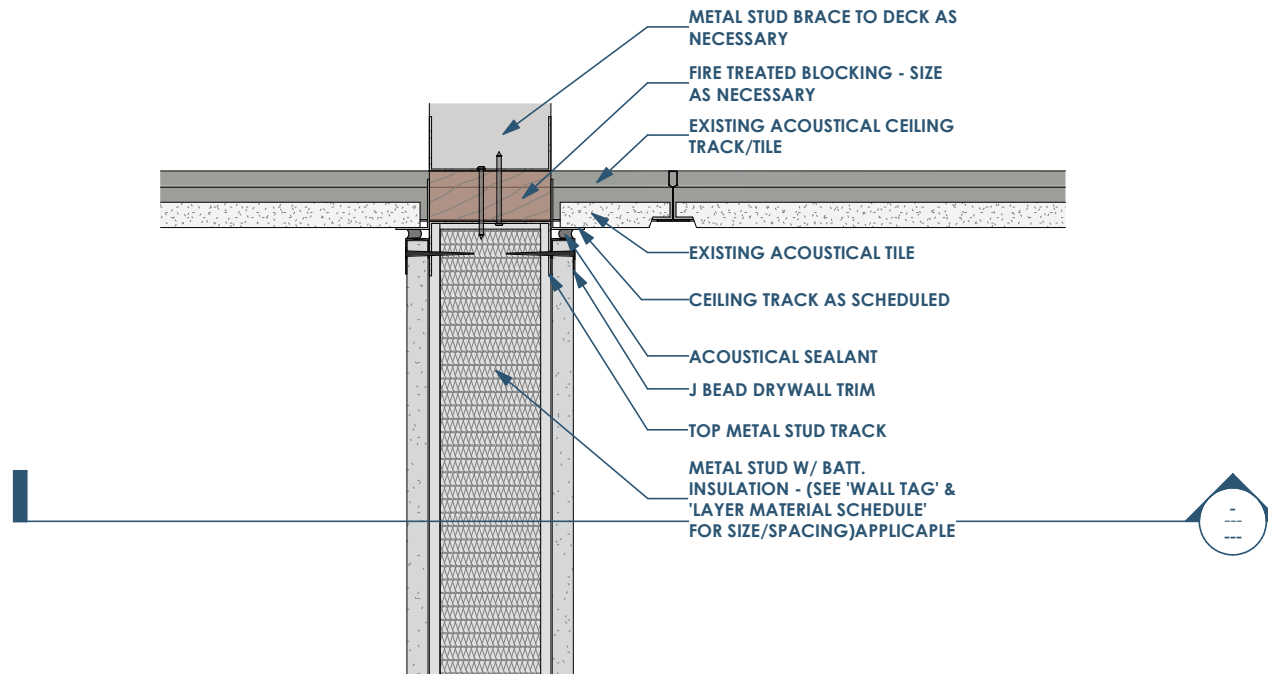
NOMINAL 3/4" THICK, 48" W  
GYPSUM BOARD - SEE UL  
LISTING FOR ADDITIONAL  
INFORMATION



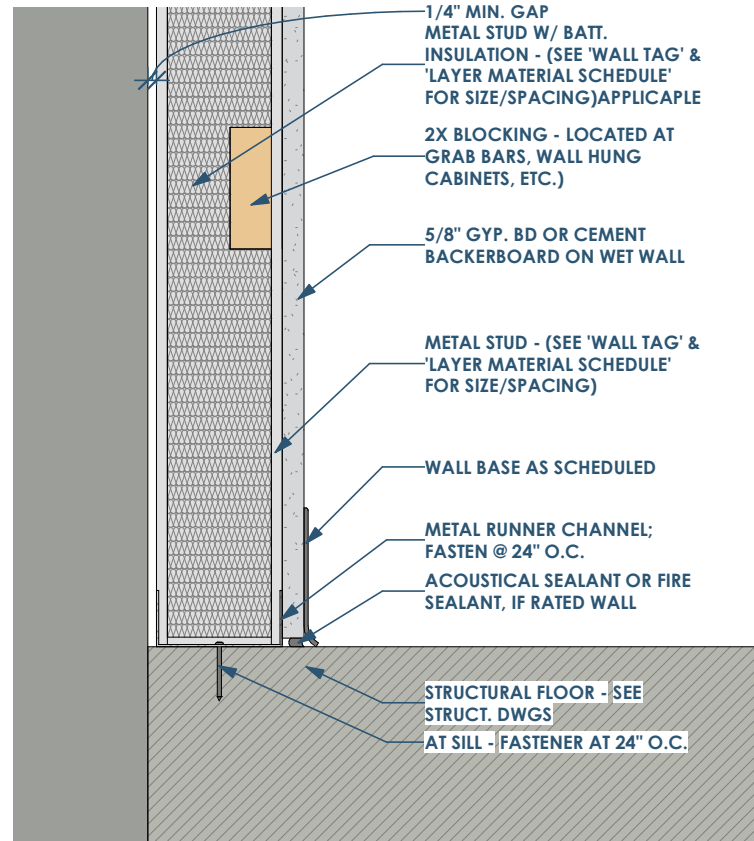
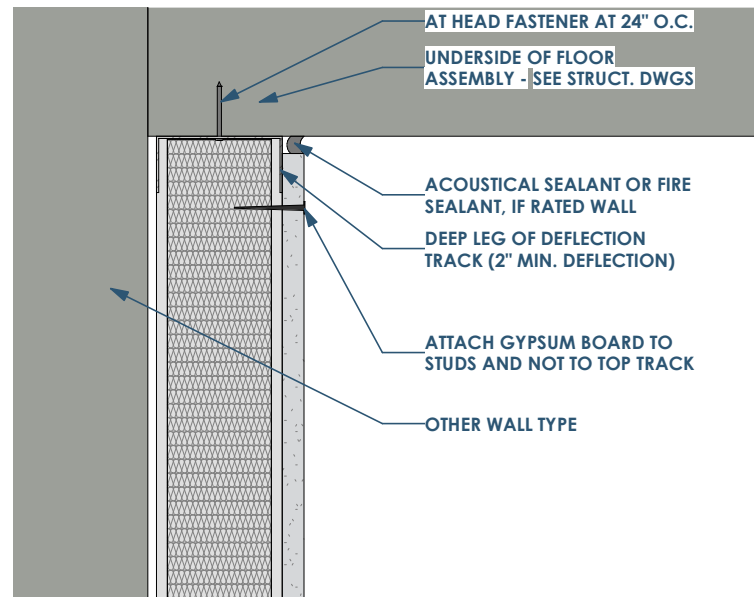


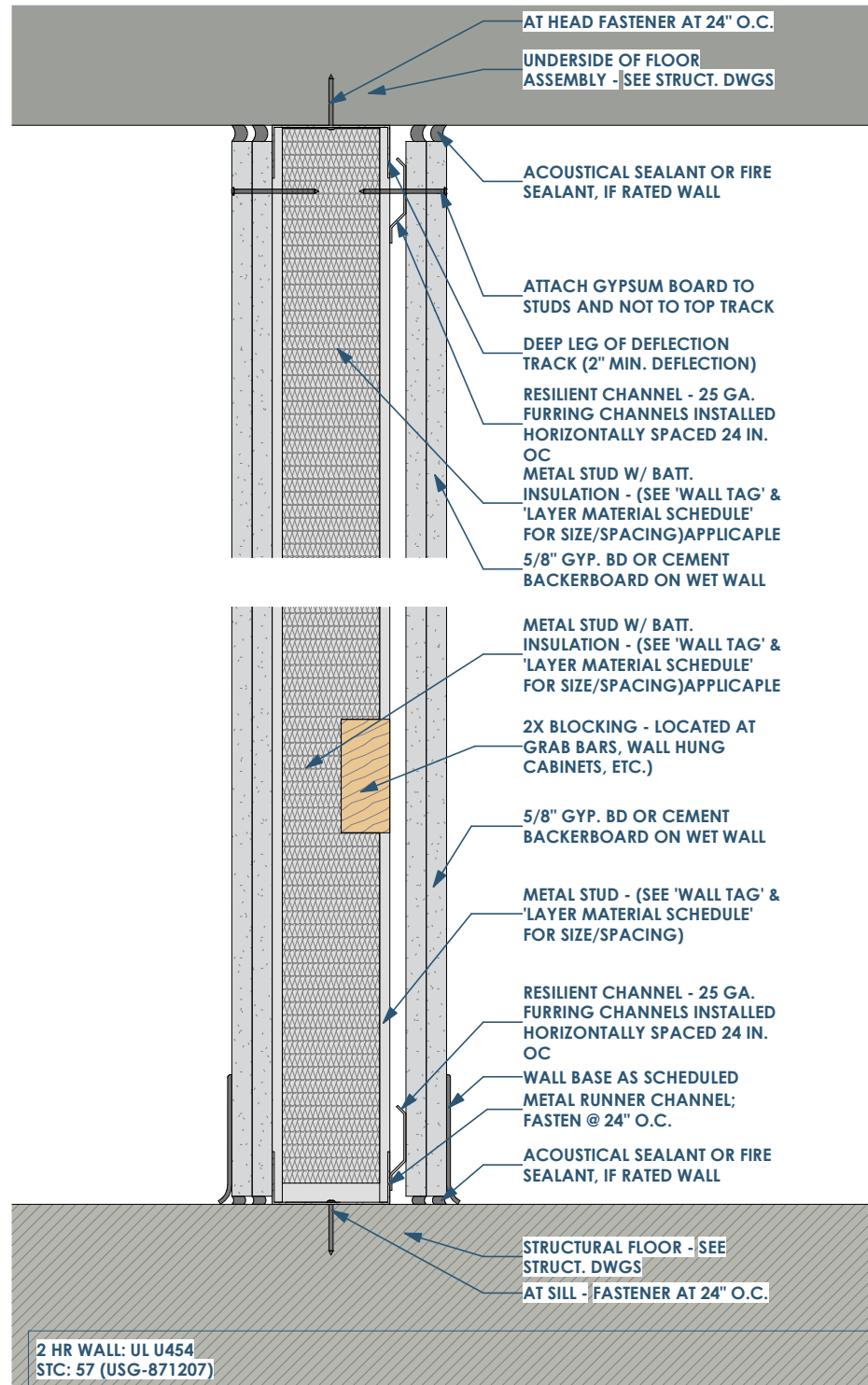


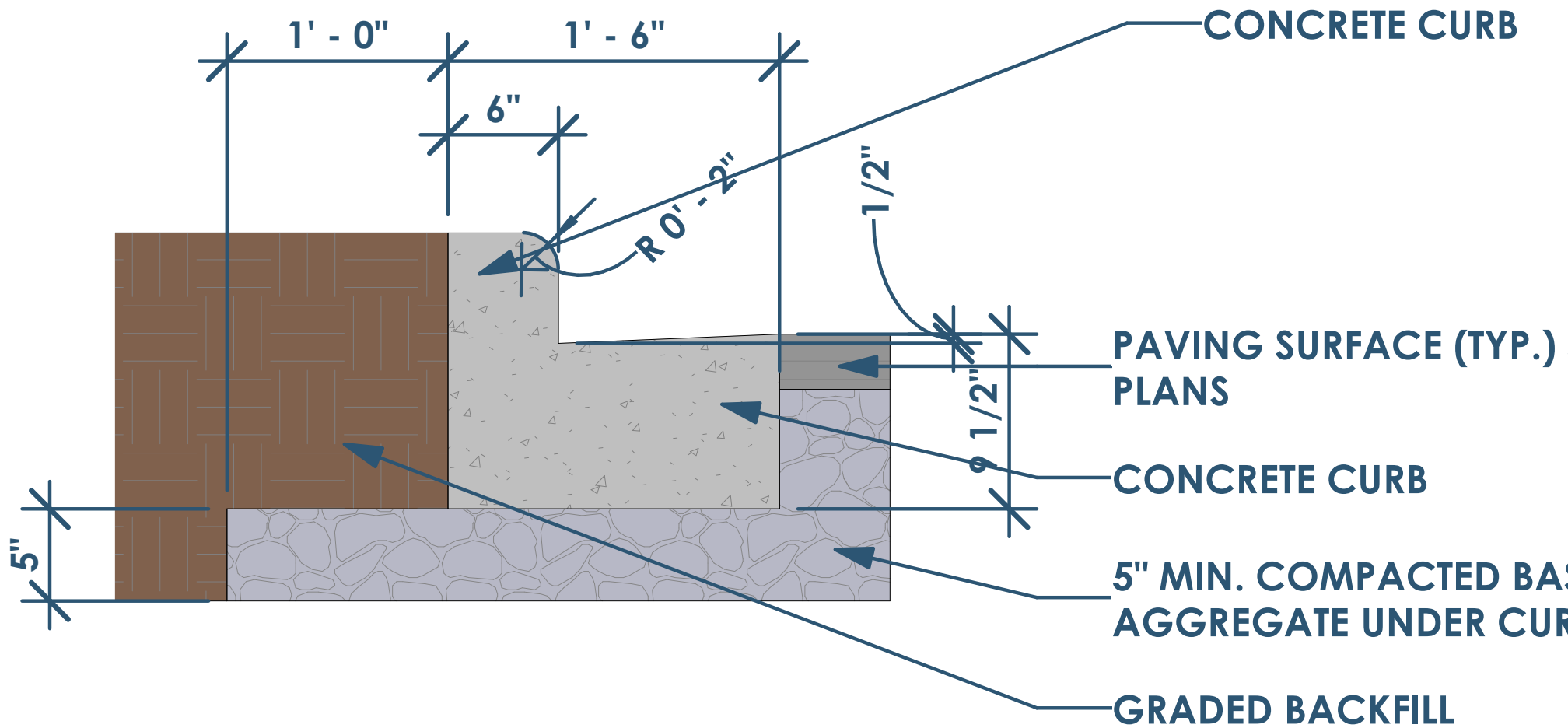


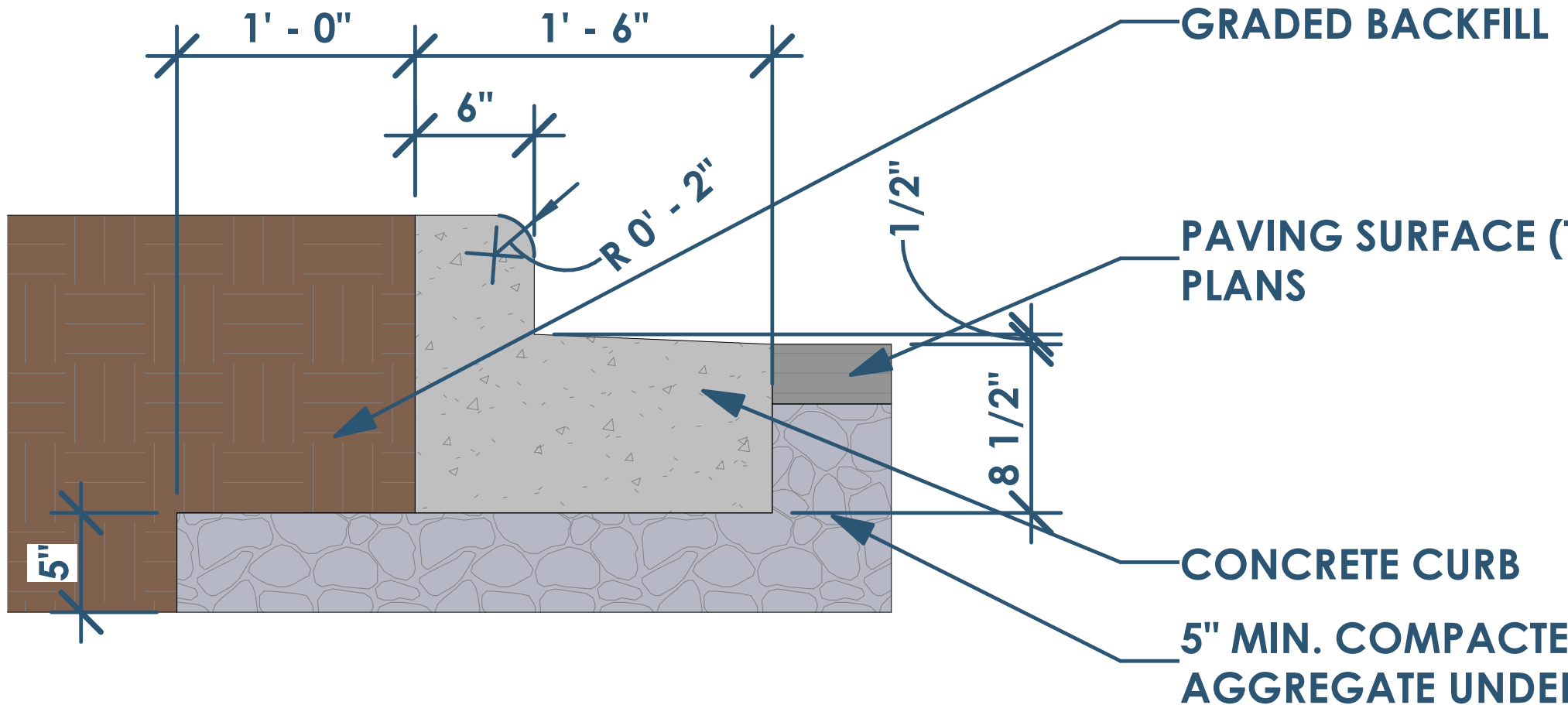


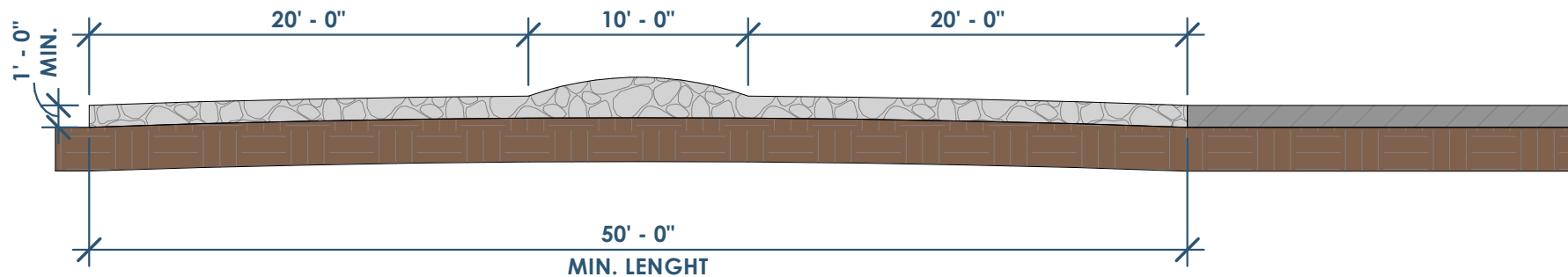












**NOTES:**

1. IF INFILL, MATCH DIMENSIONS OF ADJACENT CURB PROFILES
2. ALL TRACKING PAD MATERIALS AND INSTALLATION SHALL BE IN CONFORMANCE WITH WI DNR TECHNICAL STANDARD 1057.
3. TRACKING PADS SHALL BE INSTALLED PRIOR TO ANY TRAFFIC LEAVING THE SITE. CONTRACTOR SHALL VERIFY LOCATION WITH OWNER.
4. THE AGGREGATE FOR TRACKING PADS SHALL BE 3 TO 6 INCH CLEAR OR WASHED STONE. ALL MATERIALS TO BE RETAINED ON A 3 INCH SIEVE
5. THE AGGREGATE SHALL BE PLACED IN A LAYER AT LEAST 12 INCH THICK. ON SITES WHERE SATURATED CONDITIONS ARE EXPECTED DURING THE LIFE OF THE PAD, THE PAD SHALL BE UNDERLAIN WITH GEOTEXTILE FABRIC WHICH MEETS MATERIAL SPECIFICATION 592 GEOTEXTILE, TABLE 1 OR 2, CLASS I, II OR IV, TO PREVENT MIGRATION OF UNDERLYING SOILS INTO THE THE STONE LAYER.
6. THE TRACKING PAD SHALL BE THE FULL WIDTH OF THE EGRESS POINT. MINIMUM WIDTH IS 14 FEET FOR ONE WAY TRAFFIC AND 20 FEET FOR TWO WAY TRAFFIC, WITH AN ADDITIONAL INCREASE OF 4 FEET FOR TRAILER TRAFFIC. THE TRACKING PAD SHALL BE A MINIMUM 50 FEET LONG.
7. ANY SEDIMENT TRACKED ONTO A PUBLIC OR PRIVATE ROAD SHOULD BE REMOVED BY STREET CLEANING, NOT FLUSHING, AT THE END OF EACH WORKING DAY.
8. TRACKING PADS SHALL AT A MINIMUM, BE INSPECTED WEEKLY AND WITHIN 24 HOURS AFTER EVERY PRECIPITATION EVEN THAT PRODUCES 0.5 INCHES OF RAIN OR MORE DURING A 24 HOUR PERIOD.
9. THE TRACKING PAD PERFORMANCE SHALL BE MAINTAINED BY SCRAPING OR TOP DRESSING WITH ADDITIONAL AGGREGATE.

**1' - 6" (OR MATCH EXISTING)**

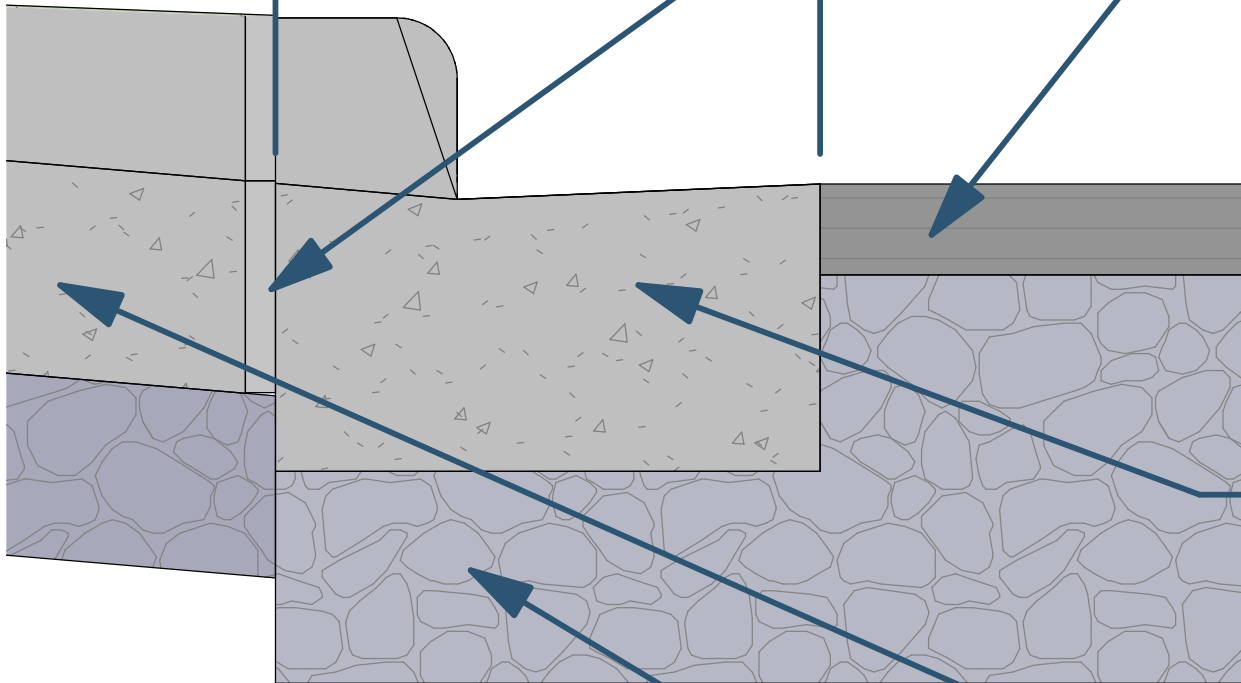
**1" EXPANSION JOINT**

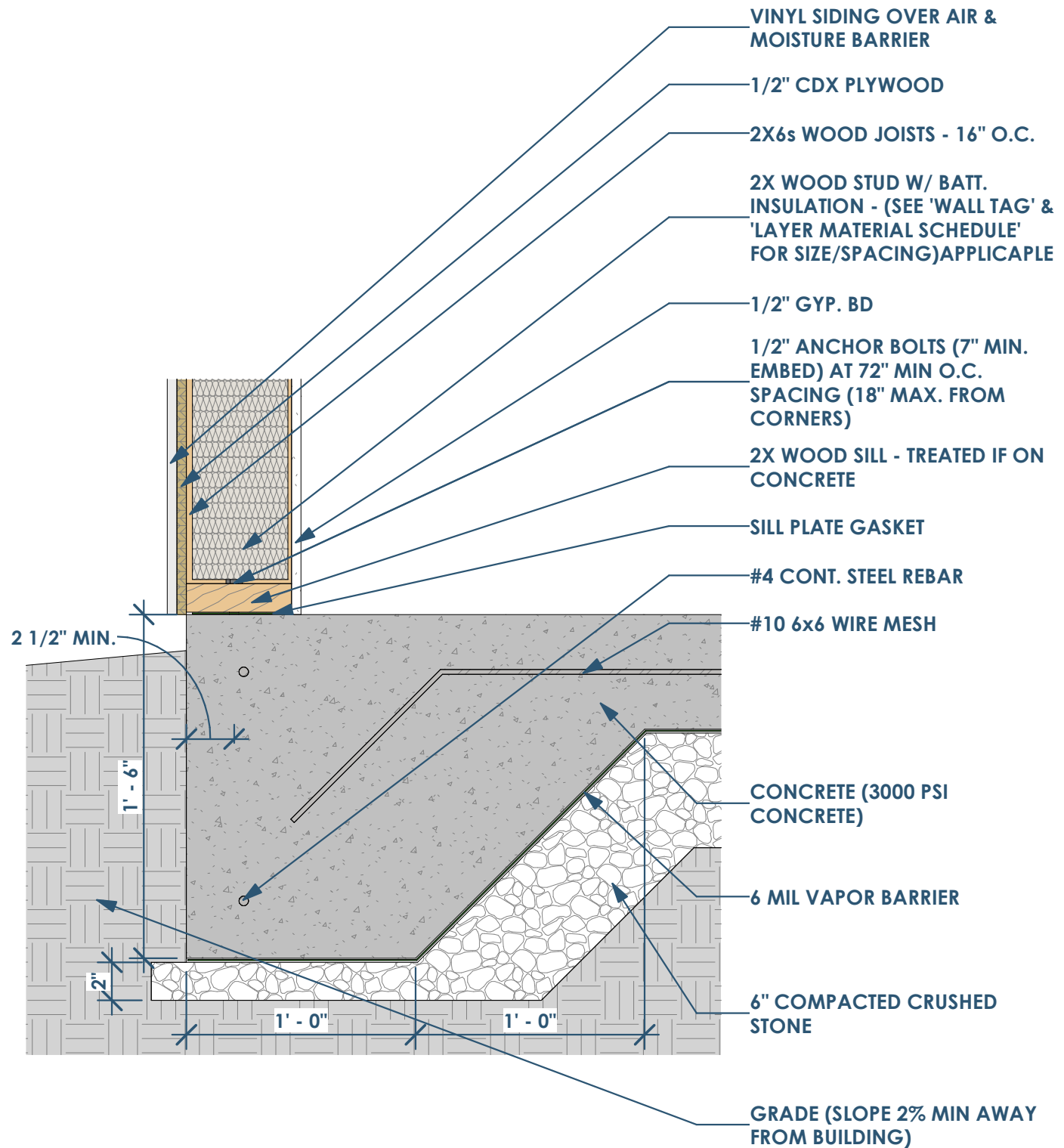
**PAVING SURFACE (TYPE  
PLANS)**

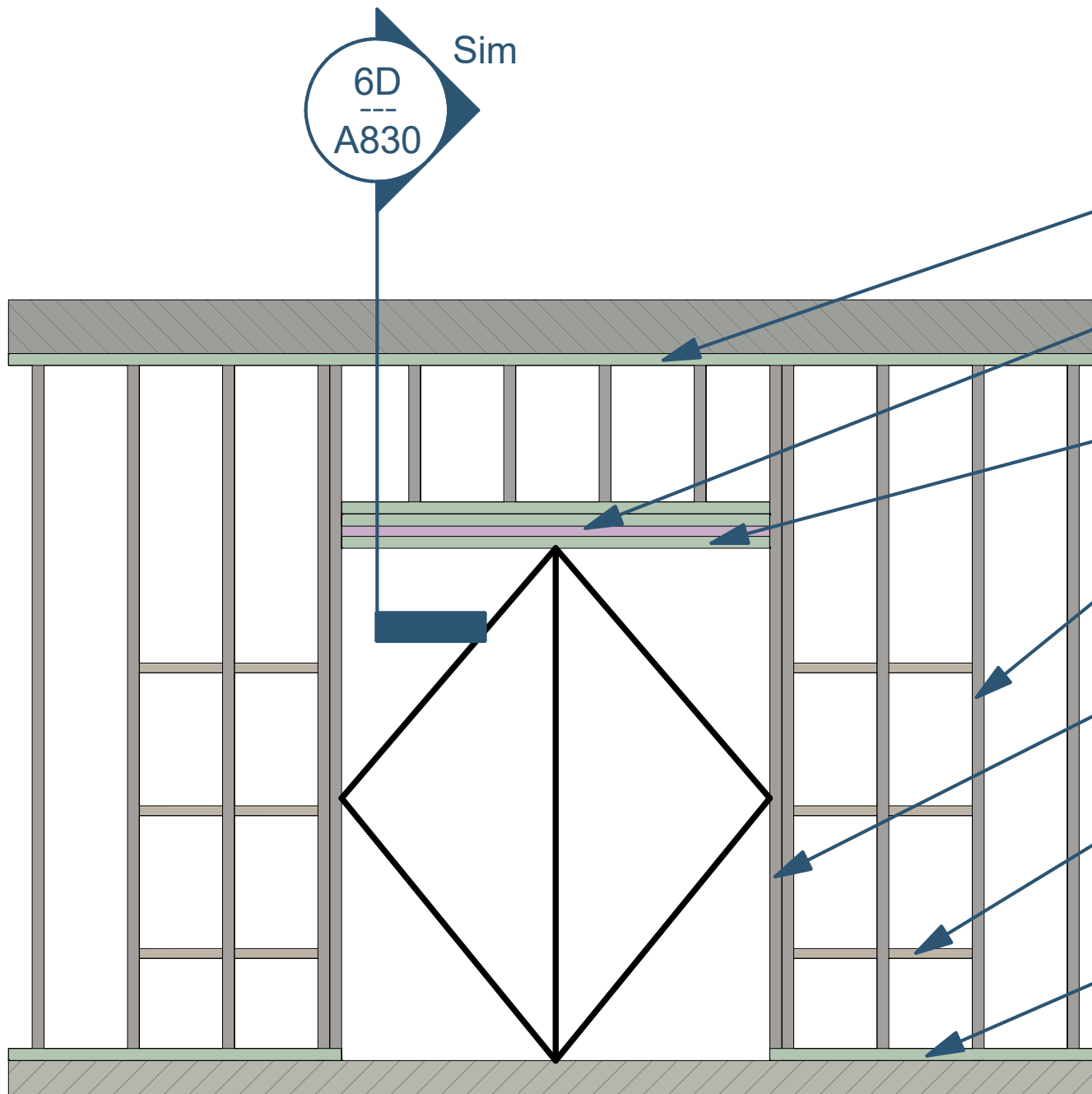
**CONCRETE CURB**

**7" CONC. DRIVE APP**

**CRUSHED AGGREGATE  
COURSE**

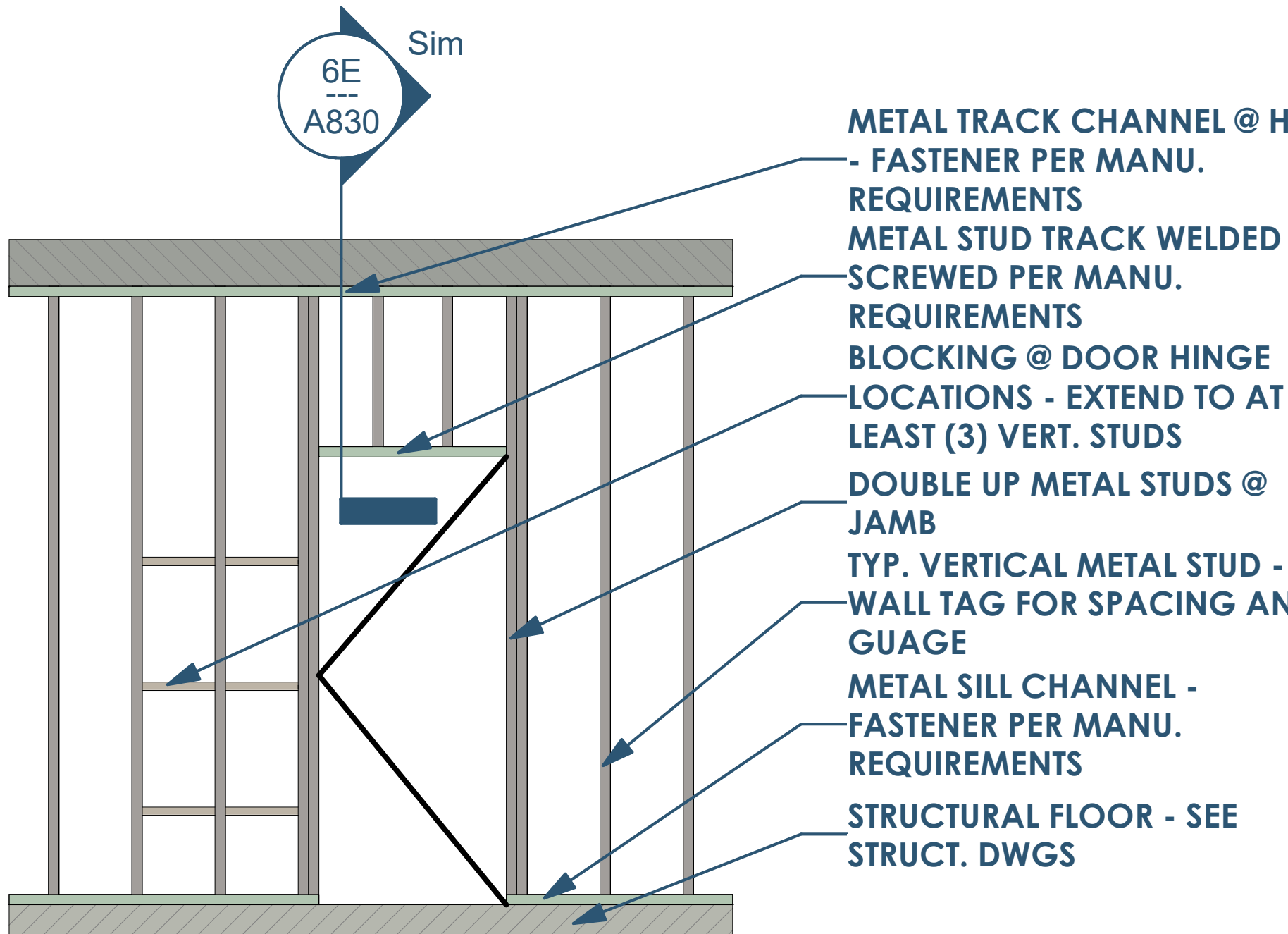


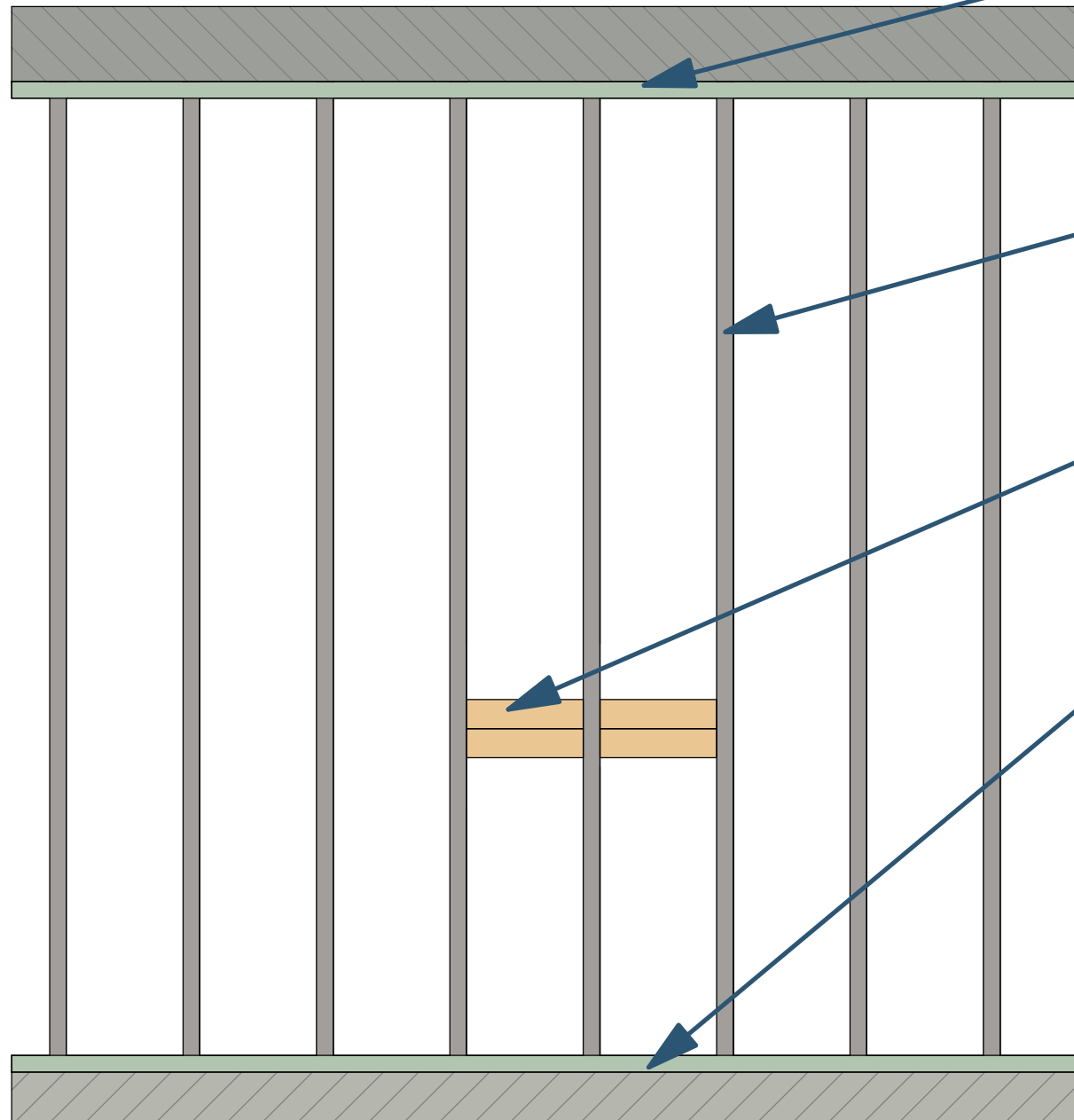




- METAL TRACK CHANNEL - FASTENER PER MANU. REQUIREMENTS
- (2) BOXED STUDS - SAME AS WALL STUDS
- METAL STUD TRACK WALL - SCREWED PER MANU. REQUIREMENTS
- TYP. VERTICAL METAL STUD
- WALL TAG FOR SPACING GUAGE
- DOUBLE UP METAL STUD JAMB
- BLOCKING @ DOOR HEAD LOCATIONS - EXTEND TO AT LEAST (3) VERT. STUDS
- METAL SILL CHANNEL - FASTENER PER MANU. REQUIREMENTS







**METAL TRACK CHANNEL  
- FASTENER PER MANUFACTURER'S  
REQUIREMENTS**

**TYP. VERTICAL METAL STUD  
WALL TAG FOR SPACE  
GAUGE**

**BLOCKING TO BRIDGE  
(3) VERTICAL STUDS**

**METAL SILL CHANNEL  
FASTENER PER MANUFACTURER'S  
REQUIREMENTS**

