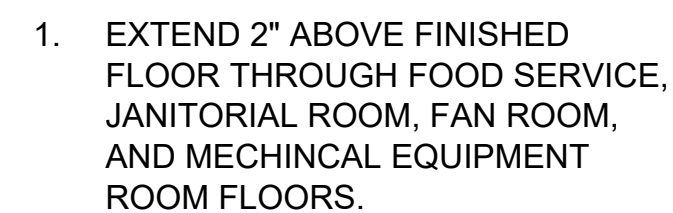


1. CORE DRILL FOR ROUND PENETRATIONS AND SAW-CUT FOR SQUARE OR RECTANGULAR PENETRATIONS. CHIPPING, BUSH-HAMMERING OR JACK-HAMMERING OF CONCRETE FLOOR SLAB IS NOT ALLOWED.
2. AFTER PENETRATION IS COMPLETE, REPAIR FIRE PROOFING AT UNDERSIDE OF METAL FLOOR DECK.

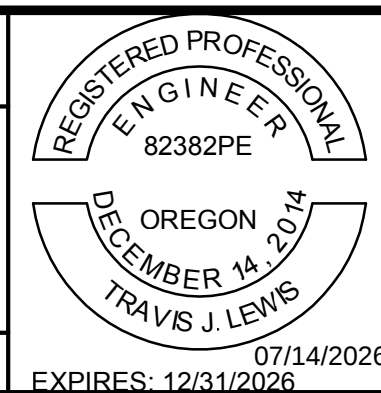
2 FLOOR PENETRATION DETAIL  
SCALE: N.T.S.



1. CORE DRILL FOR ROUND PENETRATIONS AND SAW-CUT FOR SQUARE OR RECTANGULAR PENETRATIONS. CHIPPING, BUSH-HAMMERING OR JACK-HAMMERING OF CONCRETE FLOOR SLAB IS NOT ALLOWED.
2. AFTER PENETRATION IS COMPLETE, REPAIR FIRE PROOFING AT UNDERSIDE OF METAL FLOOR DECK.
3. AT TERRAZZO FLOORING, OMIT WATERPROOF MEMBRANE AND EXTEND SLEEVE ADHESIVE/SEALANT TO TOP OF FINISHED FLOORING.

1 FLOOR PENETRATION (THICK-SET FLOORING) DETAIL  
SCALE: N.T.S.

|                                                                                                                 |                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <h1>Port of Portland</h1> |                                                                                                                                                                                                                       |
|  <p>mwa architects</p>     |  <p>PAE<br/>pae-engineers.com</p> <p>551 SW 1st Avenue #300<br/>Portland, OR 97204</p> <p>503.226.2921<br/>pae-engineers.com</p> |
| <p>2025D031</p> <p>DESIGN NUMBER</p>                                                                            | <p>103101</p> <p>PROJECT NUMBER</p>                                                                                                                                                                                   |



|                                                                                                       |              |  |               |                |       |
|-------------------------------------------------------------------------------------------------------|--------------|--|---------------|----------------|-------|
| PORTLAND INTERNATIONAL AIRPORT<br><br>TERMINAL RESTROOM REHABILITATION 2026<br><br>DETAILS - PLUMBING | SUBMITTED BY |  | BRIAN FRANCIS |                |       |
|                                                                                                       | DESIGNED BY  |  | E. WALCZYK    |                |       |
|                                                                                                       | DRAWN BY     |  | C. RICHARDS   |                |       |
|                                                                                                       | CHECKED BY   |  | T. LEWIS      |                |       |
|                                                                                                       | DATE         |  | JULY 2026     |                |       |
|                                                                                                       | SHEET NO.    |  | 99            | TYPE           | CD    |
|                                                                                                       | DRAWING NO.  |  | PDX 2026-510  | DISC. SHT. NO. | P5.04 |