Sample Hotel

Tile shop drawings, section 09 30 00 Tiling

FINISHES

FT-1: 11 3/4 x 23 1/2 Porcelain floor tile; Generic Tile Co.; Matte gray; running pattern; grout Cement grout; 1/8 joint; membrane Liquid waterproof membrane (ANSI A118.10); TCNA F125A; grout ANSI A118.7; sound-control membrane Generic bonded sound mat (ANSI A118.13), rated IIC 58 / STC 63 on an 8 in. concrete slab with a drop ceiling (sample rating: use the product's data)

WT-1: 2 7/8 x 11 3/4 Ceramic wall tile; Generic Tile Co.; running pattern; grout Cement grout; 1/16 joint; TCNA B415; grout ANSI A118.7

FT-2: Porcelain mosaic, 2 x 2 on 12 x 12 sheets; Generic Tile Co.; grout Cement grout; TCNA F125A; grout ANSI A118.7

FT-3: 11 3/4 x 11 3/4 Porcelain floor tile, slip resistant; Generic Tile Co.; straight pattern; grout Epoxy grout (ANSI A118.3); 1/8 joint; TCNA F112

WT-2: 3 7/8 x 11 3/4 Ceramic wall tile; straight pattern; 1/16 joint; TCNA W244C

BASE-2: 5 7/8 x 11 3/4 Porcelain cove base to match FT-3

QT-1: 5 7/8 x 5 7/8 Quarry tile, red; Generic Tile Co.; straight pattern; grout Epoxy grout (ANSI A118.3); 1/4 joint; TCNA F113; chemical-resistant epoxy system (ANSI A118.3 / A108.6)

CB-1: 5 7/8 x 5 7/8 Quarry tile sanitary cove base with inside and outside corners; grout Epoxy grout (ANSI A118.3); 1/4 joint; chemical-resistant epoxy system (ANSI A118.3 / A108.6)

FT-4: 23 1/2 x 47 1/4 Porcelain floor tile, large format; Generic Tile Co.; Warm gray; running pattern; grout High-performance cement grout; 1/8 joint; TCNA F113; grout ANSI A118.7

WT-P: 39 3/8 x 118 1/8 Gauged porcelain tile panel, 6 mm; Generic Tile Co.; Polished white; straight pattern; 1/8 joint; TCNA W202

BASIS DOCUMENTS

A-201 Level plan (tile finishes), the finish schedule

NOTES

1. Installer qualifications: Installers certified as Certified Tile Installers (CTI), with the ACT certification for large format tile and for gauged porcelain tile panels where used (Ceramic Tile Education Foundation), or as the specification requires.
2. System warranty: The setting-material maker's system warranty for its mortar, membrane and grout used together, per its published terms (to be confirmed with the product submittal).

SHEET INDEX

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T-1 Typical details
T-2 Typical details (cont.)
T-3 Typical details (cont.)
T-4 Floor finish plan: Level 1
T-5 Floor finish plan: Level 2
T-6 201 Guest bath (typical, 4 units)
T-7 205 Accessible bath
T-8 110 Women
T-9 111 Men
T-10 112 Locker room
T-11 113 Kitchen
T-12 100 Lobby

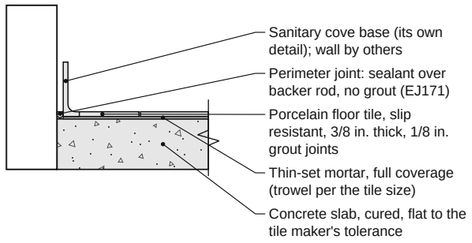
SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Tile Contractor
1 Shop Road

TITLE
Cover, finishes and sheet index

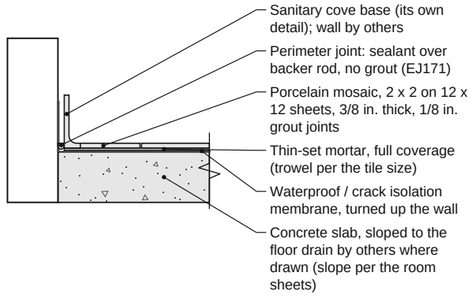
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11x17	**T-0**	**0**

DATE	SHEET
10/30/2026	**1 of 13**



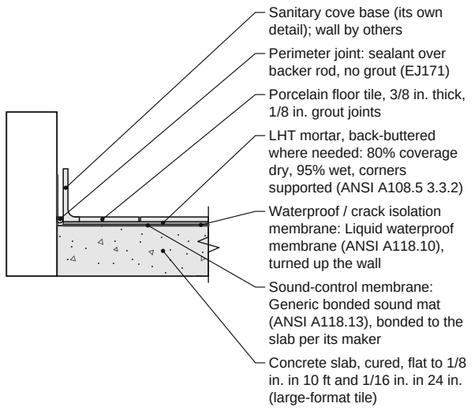
1 FLOOR TILE ON CONCRETE, THIN-SET **1" = 1'-0"**

REF: TCNA F113 / TCNA EJ171 (Verify with the TCNA Handbook and the project specification); Finish FT-3



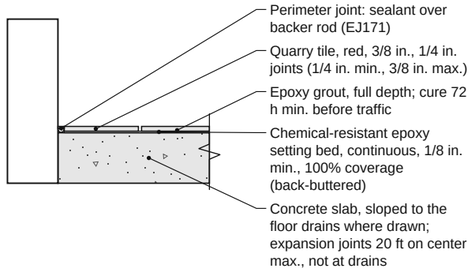
2 FLOOR TILE ON A MEMBRANE OVER CONCRETE **1" = 1'-0"**

REF: TCNA F125A / TCNA EJ171 (Verify with the TCNA Handbook and the project specification); Finish FT-2



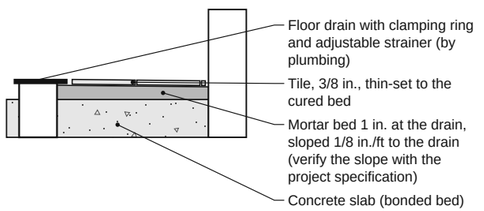
3 FLOOR TILE ON A SOUND-CONTROL MEMBRANE AND A WATERPROOF MEMBRANE **1" = 1'-0"**

REF: TCNA F125A / TCNA EJ171 (Verify with the TCNA Handbook and the project specification); Finish FT-1; Sound-control membrane ANSI A118.13, installed per its maker



4 CHEMICAL-RESISTANT FLOOR, EPOXY SETTING BED AND GROUT **1" = 1'-0"**

REF: ANSI A118.3 / A108.6; UFGS 09 35 16 3.2 (public); TCNA EJ171 (Verify with the TCNA Handbook and the project specification); Finish QT-1



5 FLOOR SLOPED TO A FLOOR DRAIN, MORTAR BED (SLOPED ZONE) **1" = 1'-0"**

REF: TCNA F112 (Verify with the TCNA Handbook and the project specification); Slope 1/8 in./ft to the drain (from the layout); Sloped zone 36" or 48" from the drain (see each room); the floor outside the zone level

GENERAL NOTES

1. Verify all dimensions, floor levels and drain locations in the field before ordering.
2. Verify with the TCNA Handbook and the project specification.
3. Not an engineered design.

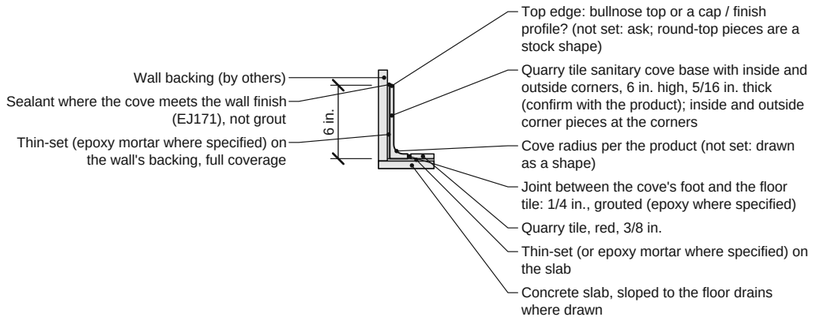
SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Tile Contractor
1 Shop Road

TITLE
Typical details

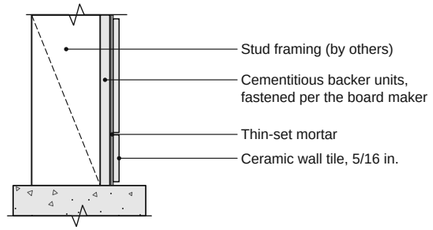
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DATE	SHEET
10/30/2026	**2 of 13**



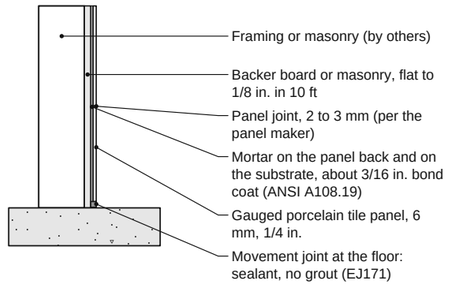
6 **SANITARY COVE BASE, QUARRY TILE** **1" = 1'-0"**

REF: TCNA F113 / TCNA F112 / TCNA EJ171 (Verify with the TCNA Handbook and the project specification); Epoxy grout ANSI A118.3 where specified (Stone World, 3/18/2016); Round-top cove: a stock trim shape (e.g. Metropolitan Ceramics Quarry Basics Round Top Cove, floorscenter.com listing, read 10/31/2026); radius and thickness per the product; Finish CB-1, floor QT-1



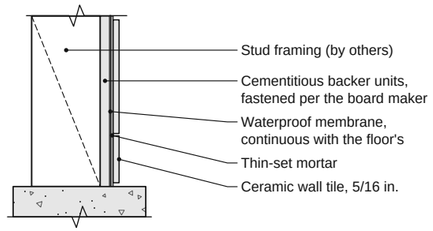
7 **WALL TILE ON BACKER BOARD OVER STUDS** **1 1/2" = 1'-0"**

REF: TCNA W244C (Verify with the TCNA Handbook and the project specification); Finish WT-2



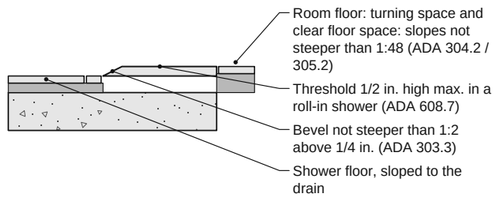
9 **GAUGED PORCELAIN TILE PANEL ON A WALL, THIN-BED** **1" = 1'-0"**

REF: ANSI A137.3 / A108.19 (TCNA public summary, TileLetter 4/3/2018); Panel maker's installation guide; TCNA EJ171 (Verify with the TCNA Handbook and the project specification); Finish WT-P



8 **SHOWER WALL: TILE ON A MEMBRANE OVER BACKER BOARD** **1 1/2" = 1'-0"**

REF: TCNA B415 (Verify with the TCNA Handbook and the project specification); Finish WT-1



10 **ROLL-IN SHOWER THRESHOLD** **1 1/2" = 1'-0"**

REF: ADA 2010 Standards 608.7, 303.2, 303.3; TCNA B421 (Verify with the TCNA Handbook and the project specification)

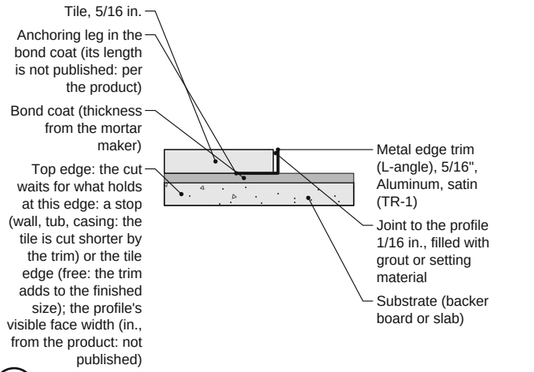
SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Tile Contractor
1 Shop Road

TITLE
Typical details (cont.)

SIZE	DRAWING NO.	REV
11x17	**T-2**	**0**

DATE	SHEET
10/30/2026	**3 of 13**



11 **EDGE TRIM TR-1 METAL EDGE TRIM (L-ANGLE)** **HALF SIZE**

REF: Generic trim: no maker data; sizes from the product; Simplified section from the published numbers; a length the maker does not print is broken off; Finish WT-2

SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Tile Contractor
1 Shop Road

TITLE
Typical details (cont.)

SIZE	DRAWING NO.	REV
11x17	**T-3**	**0**

DATE	SHEET
10/30/2026	**4 of 13**

FINISH FT-3: 11 3/4 x 11 3/4 Porcelain floor tile, slip resistant; Generic Tile Co.; straight pattern; grout Epoxy grout (ANSI A118.3); 1/8 joint; TCNA F112

FINISH WT-2: 3 7/8 x 11 3/4 Ceramic wall tile; straight pattern; 1/16 joint; TCNA W244C

FINISH BASE-2: 5 7/8 x 11 3/4 Porcelain cove base to match FT-3

FINISH QT-1: 5 7/8 x 5 7/8 Quarry tile, red; Generic Tile Co.; straight pattern; grout Epoxy grout (ANSI A118.3); 1/4 joint; TCNA F113; chemical-resistant epoxy system (ANSI A118.3 / A108.6)

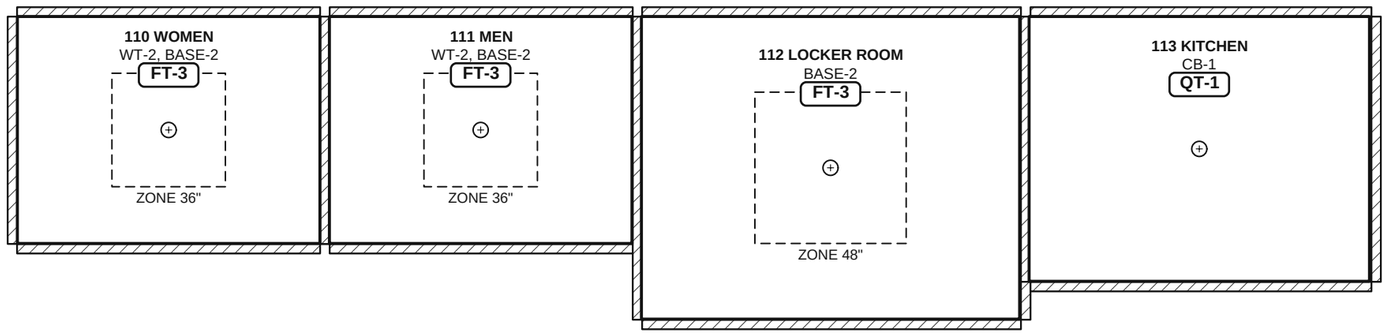
FINISH CB-1: 5 7/8 x 5 7/8 Quarry tile sanitary cove base with inside and outside corners; grout Epoxy grout (ANSI A118.3); 1/4 joint; chemical-resistant epoxy system (ANSI A118.3 / A108.6)

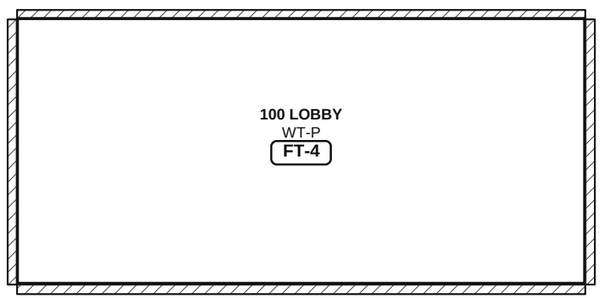
FINISH FT-4: 23 1/2 x 47 1/4 Porcelain floor tile, large format; Generic Tile Co.; Warm gray; running pattern; grout High-performance cement grout; 1/8 joint; TCNA F113; grout ANSI A118.7

FINISH WT-P: 39 3/8 x 118 1/8 Gauged porcelain tile panel, 6 mm; Generic Tile Co.; Polished white; straight pattern; 1/8 joint; TCNA W202

NOTES (DIMENSIONS IN INCHES)

1. Room numbers and finish codes per the architect's plan; the code in the box is the floor's, the codes under the name are the walls' and base's.
2. TYP. n UNITS: the room is laid out once and built in n rooms (see its sheet).
3. Walls by others, hatched.





1 **FLOOR FINISH PLAN: LEVEL 1**

SCALE: 1/8" = 1'-0"

SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Tile Contractor

1 Shop Road

TITLE
Floor finish plan: Level 1

SIZE	DRAWING NO.	REV
11x17	**T-4**	**0**

DATE	SHEET
10/30/2026	**5 of 13**

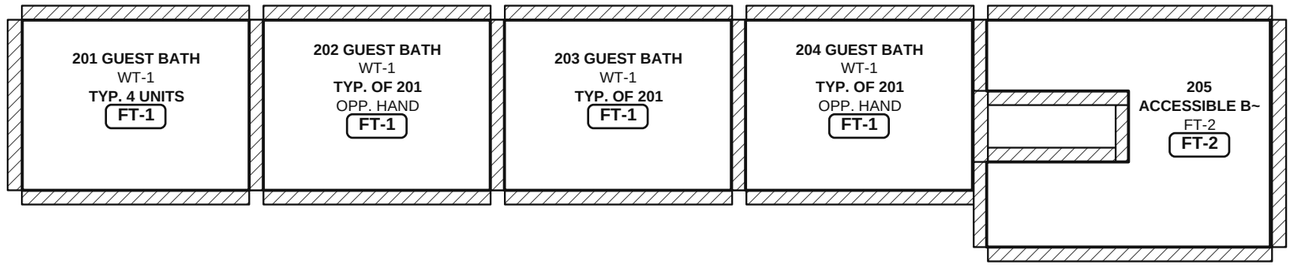
FINISH FT-1: 11 3/4 x 23 1/2 Porcelain floor tile; Generic Tile Co.; Matte gray; running pattern; grout Cement grout; 1/8 joint; membrane Liquid waterproof membrane (ANSI A118.10); TCNA F125A; grout ANSI A118.7; sound-control membrane Generic bonded sound mat (ANSI A118.13), rated IIC 58 / STC 63 on an 8 in. concrete slab with a drop ceiling (sample rating: use the product's data)

FINISH WT-1: 2 7/8 x 11 3/4 Ceramic wall tile; Generic Tile Co.; running pattern; grout Cement grout; 1/16 joint; TCNA B415; grout ANSI A118.7

FINISH FT-2: Porcelain mosaic, 2 x 2 on 12 x 12 sheets; Generic Tile Co.; grout Cement grout; TCNA F125A; grout ANSI A118.7

NOTES (DIMENSIONS IN INCHES)

1. Room numbers and finish codes per the architect's plan; the code in the box is the floor's, the codes under the name are the walls' and base's.
2. TYP. n UNITS: the room is laid out once and built in n rooms (see its sheet).
3. Walls by others, hatched.



1 **FLOOR FINISH PLAN: LEVEL 2**

SCALE: 3/16" = 1'-0"

SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Tile Contractor
1 Shop Road

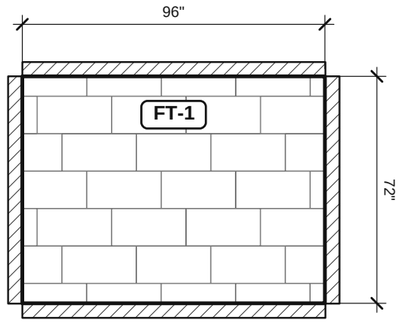
TITLE
Floor finish plan: Level 2

SIZE	DRAWING NO.	REV
11x17	**T-5**	**0**

DATE	SHEET
10/30/2026	**6 of 13**

FINISH FT-1: 11 3/4 x 23 1/2 Porcelain floor tile; Generic Tile Co.; Matte gray; running pattern; grout Cement grout; 1/8 joint; membrane Liquid waterproof membrane (ANSI A118.10); TCNA F125A; grout ANSI A118.7; sound-control membrane Generic bonded sound mat (ANSI A118.13), rated IIC 58 / STC 63 on an 8 in. concrete slab with a drop ceiling (sample rating: use the product's data) DETAIL 3/T-1

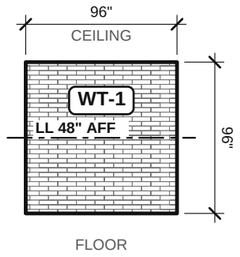
FINISH WT-1: 2 7/8 x 11 3/4 Ceramic wall tile; Generic Tile Co.; running pattern; grout Cement grout; 1/16 joint; TCNA B415; grout ANSI A118.7 DETAIL 8/T-2



Door D6 (32"): not placed on this plan (Building plan: the door's wall and distance from its corner).

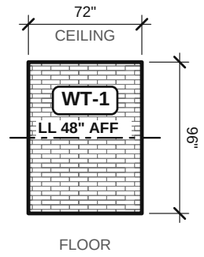
1 **201 FLOOR PLAN**

SCALE: 1/4" = 1'-0"



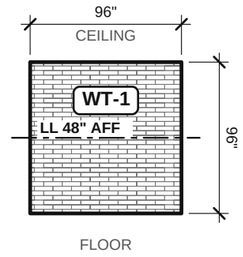
2 **201 WALL A-B ELEVATION**

SCALE: 1/8" = 1'-0"



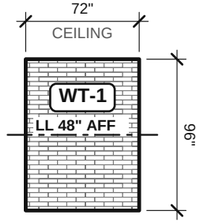
3 **201 WALL B-C ELEVATION**

SCALE: 1/8" = 1'-0"



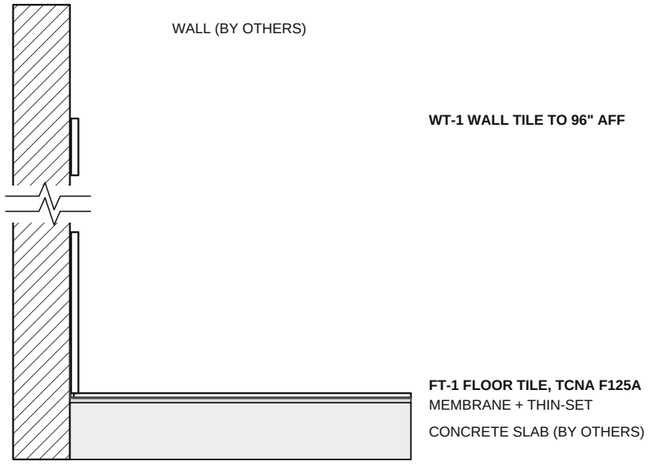
4 **201 WALL C-D ELEVATION**

SCALE: 1/8" = 1'-0"



5 **201 WALL D-A ELEVATION**

SCALE: 1/8" = 1'-0"



6 **SECTION AT THE WALL**

SCALE: 3/4" = 1'-0"

NOTES (DIMENSIONS IN INCHES)

1. Setting per the typical details 3/T-1, 8/T-2.
2. Floor: TCNA F125A. Verify with the TCNA Handbook and the project specification.
3. FT-1: large-format tile (a side 15 in. or more): lippage 1/32 in. max. plus the tile's inherent warpage (joints under 1/4 in.; ANSI A108.02); substrate flat to 1/8 in. in 10 ft and 1/16 in. in 24 in. from the required plane; 95% mortar coverage min. with every corner supported (ANSI A108.5 3.3.2); flat back-trowel (back-butter) the tile where needed to reach it; an LHT mortar, bond coat not over 1/2 in. after embedding.
4. FT-1: sound-control membrane Generic bonded sound mat (ANSI A118.13), rated IIC 58 / STC 63 on an 8 in. concrete slab with a drop ceiling (sample rating: use the product's data).
5. Door D6 (32" wide) to Guest room (carpet and pad, typed): tile floor 5/8", other floor 1/2" above the slab; change 1/8 in., vertical allowed (ADA 303.2): Transition strip (a vertical edge up to 1/4 in. is allowed, ADA 303.2); the tile side higher.
6. Level line (LL on the elevations) 48 in. above the finished floor (AFF): snap it level around the room from the benchmark before setting; lay out courses and panel joints from it and check the floor's finish height down from it.
7. Typical unit: 201, 202 (opposite hand), 203, 204 (opposite hand).
8. Fixtures, drains, casework and walls by others, shown as outlines.
9. Dimensions in inches.

SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Tile Contractor

1 Shop Road

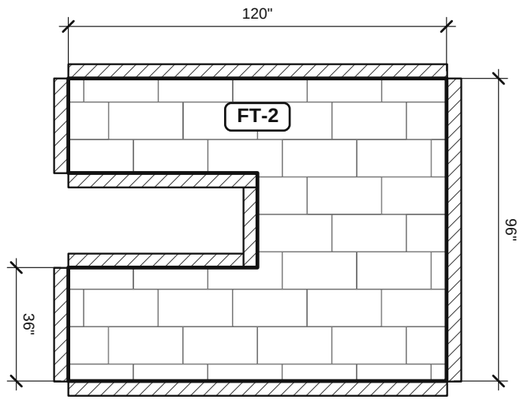
TITLE

201 Guest bath (typical, 4 units)

SIZE	DRAWING NO.	REV
11x17	**T-6**	**0**

DATE	SHEET
10/30/2026	**7 of 13**

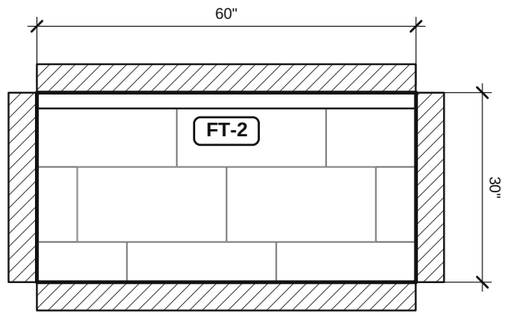
FINISH FT-2: Porcelain mosaic, 2 x 2 on 12 x 12 sheets; Generic Tile Co.; grout Cement grout; TCNA F125A; grout ANSI A118.7 DETAIL 2/T-1, 10/T-2



Door D7 (36"): not placed on this plan (Building plan: the door's wall and distance from its corner).

1 205 FLOOR PLAN

SCALE: 1/4" = 1'-0"



2 205 ROLL-IN SHOWER PLAN

SCALE: 1/2" = 1'-0"



3 SECTION AT THE WALL

SCALE: 1" = 1'-0"

NOTES (DIMENSIONS IN INCHES)

1. Setting per the typical details 2/T-1, 10/T-2.
2. Floor: TCNA F125A. Verify with the TCNA Handbook and the project specification.
3. 205 floor: Wet DCOF 0.6 (0.42 min., ANSI A326.3). Showers, commercial kitchens and pool decks: confirm the maker rates the tile for this use (A326.3 leaves wet-plus areas to the specifier).
4. Door D7 (36" wide) to Level 2 corridor (carpet tile): tile floor 9/16", other floor 1/4" above the slab; change 5/16 in., bevel 1:2 max. (ADA 303.3): Beveled transition strip or threshold, not steeper than 1:2 (ADA 303.3); the tile side higher.
5. 205 roll-in shower: Wet DCOF 0.6 (0.42 min., ANSI A326.3). Showers, commercial kitchens and pool decks: confirm the maker rates the tile for this use (A326.3 leaves wet-plus areas to the specifier).
6. Checked: 205 roll-in shower: Clear inside 30 x 60 in.: Standard roll-in shower: 30 in. wide min. by 60 in. deep min. clear inside, 60 in. min. entry (ADA 608.2.2).
7. Checked: 205 roll-in shower: Entry 60 in.: 60 in. min. (ADA 608.2.2).
8. Checked: 205 roll-in shower: Threshold 1/2 in.: Roll-in shower threshold 1/2 in. high max., per 303 (ADA 608.7); over 1/4 in.: bevel it not steeper than 1:2 (ADA 303.3).
9. Checked: 205 roll-in shower: Clearance beside the open face 30 x 60 in.: Clearance 30 in. wide min. by 60 in. long min. beside the open face of a standard roll-in shower (ADA 608.2.2.1).
10. Fixtures, drains, casework and walls by others, shown as outlines.
11. Dimensions in inches.

SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Tile Contractor

1 Shop Road

TITLE
205 Accessible bath

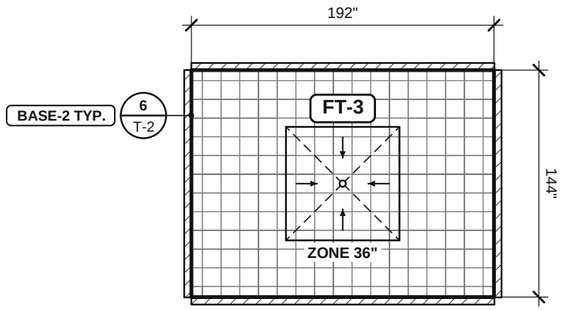
SIZE	DRAWING NO.	REV
11x17	**T-7**	**0**

DATE	SHEET
10/30/2026	**8 of 13**

FINISH FT-3: 11 3/4 x 11 3/4 Porcelain floor tile, slip resistant; Generic Tile Co.; straight pattern; grout Epoxy grout (ANSI A118.3); 1/8 joint; TCNA F112 DETAIL 1/T-1, 5/T-1

FINISH WT-2: 3 7/8 x 11 3/4 Ceramic wall tile; straight pattern; 1/16 joint; TCNA W244C DETAIL 7/T-2

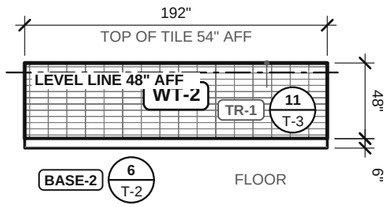
FINISH BASE-2: 5 7/8 x 11 3/4 Porcelain cove base to match FT-3 DETAIL 6/T-2



Door D2 (36"): not placed on this plan (Building plan: the door's wall and distance from its corner).

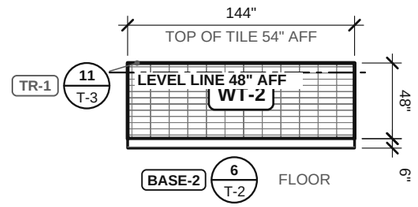
1 **110 FLOOR PLAN**

SCALE: 1/8" = 1'-0"



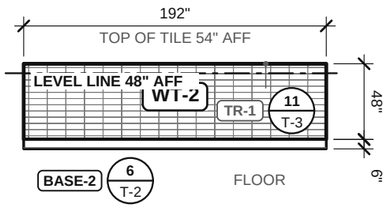
2 **110 WALL A-B ELEVATION**

SCALE: 1/8" = 1'-0"



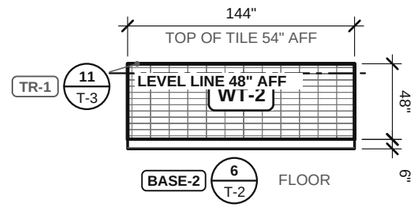
3 **110 WALL B-C ELEVATION**

SCALE: 1/8" = 1'-0"



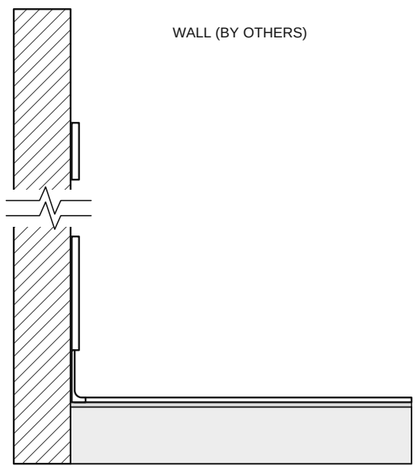
4 **110 WALL C-D ELEVATION**

SCALE: 1/8" = 1'-0"



5 **110 WALL D-A ELEVATION**

SCALE: 1/8" = 1'-0"



6 **SECTION AT THE WALL**

SCALE: 3/4" = 1'-0"

NOTES (DIMENSIONS IN INCHES)

1. Setting per the typical details 1/T-1, 5/T-1, 6/T-2, 7/T-2, 11/T-3.
2. Floor: TCNA F112. Verify with the TCNA Handbook and the project specification.
3. Floor sloped to the drain at 1/8 in./ft within a zone 36" from the drain (outlined on the plan); the rest of the floor is level at the zone's edge. Mortar bed in the zones only, the slab depressed there for it; the level floor is thin-set on the slab. Verify the drain locations and heights in the field.
4. 110 Women: the slab is depressed only under the sloped zone (36" from each drain), 1 3/8" at the zone's edge for the mortar bed; the rest of the floor is on the slab, and the door heights are from it.
5. Door D2 (36" wide) to 100 Lobby (FT-4): tile floor 1/2", other floor 1/2" above the slab; change flush: Flush: a transition profile or sealant joint at the change of material.
6. Level line (LL on the elevations) 48 in. above the finished floor (AFF): snap it level around the room from the benchmark before setting; lay out courses and panel joints from it and check the floor's finish height down from it.
7. 110 base: sanitary cove base 56 LF, 56 pieces of 11 3/4", 4 inside and 0 outside corner pieces.
8. 110 base: BASE-2, one course 6" high, 56 LF around the room (see the section).
9. Fixtures, drains, casework and walls by others, shown as outlines.
10. Dimensions in inches.

SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Tile Contractor

1 Shop Road

TITLE
110 Women

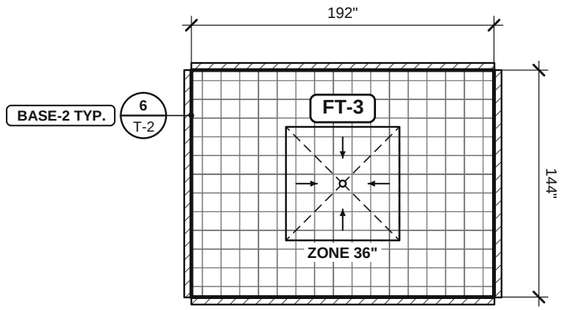
SIZE	DRAWING NO.	REV
11x17	**T-8**	**0**

DATE	SHEET
10/30/2026	**9 of 13**

FINISH FT-3: 11 3/4 x 11 3/4 Porcelain floor tile, slip resistant; Generic Tile Co.; straight pattern; grout Epoxy grout (ANSI A118.3); 1/8 joint; TCNA F112 DETAIL 1/T-1, 5/T-1

FINISH WT-2: 3 7/8 x 11 3/4 Ceramic wall tile; straight pattern; 1/16 joint; TCNA W244C DETAIL 7/T-2

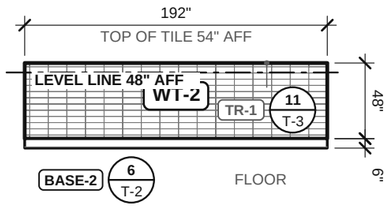
FINISH BASE-2: 5 7/8 x 11 3/4 Porcelain cove base to match FT-3 DETAIL 6/T-2



Door D3 (36"): not placed on this plan (Building plan: the door's wall and distance from its corner).

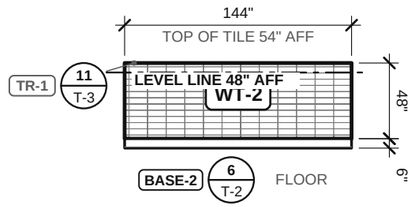
1 **111 FLOOR PLAN**

SCALE: 1/8" = 1'-0"



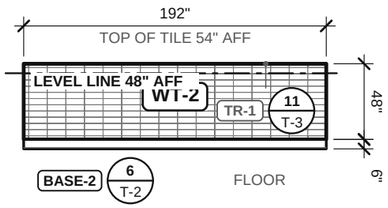
2 **111 WALL A-B ELEVATION**

SCALE: 1/8" = 1'-0"



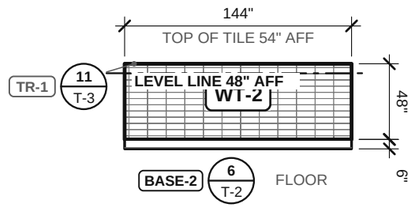
3 **111 WALL B-C ELEVATION**

SCALE: 1/8" = 1'-0"



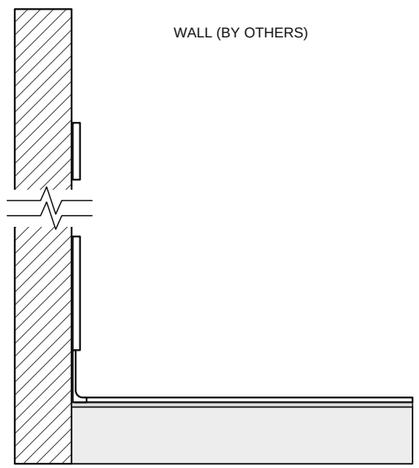
4 **111 WALL C-D ELEVATION**

SCALE: 1/8" = 1'-0"



5 **111 WALL D-A ELEVATION**

SCALE: 1/8" = 1'-0"



6 **SECTION AT THE WALL**

SCALE: 3/4" = 1'-0"

NOTES (DIMENSIONS IN INCHES)

1. Setting per the typical details 1/T-1, 5/T-1, 6/T-2, 7/T-2, 11/T-3.
2. Floor: TCNA F112. Verify with the TCNA Handbook and the project specification.
3. Floor sloped to the drain at 1/8 in./ft within a zone 36" from the drain (outlined on the plan); the rest of the floor is level at the zone's edge. Mortar bed in the zones only, the slab depressed there for it; the level floor is thin-set on the slab. Verify the drain locations and heights in the field.
4. 111 Men: the slab is depressed only under the sloped zone (36" from each drain), 1 3/8" at the zone's edge for the mortar bed; the rest of the floor is on the slab, and the door heights are from it.
5. Door D3 (36" wide) to 100 Lobby (FT-4): tile floor 1/2", other floor 1/2" above the slab; change flush: Flush: a transition profile or sealant joint at the change of material.
6. Level line (LL on the elevations) 48 in. above the finished floor (AFF): snap it level around the room from the benchmark before setting; lay out courses and panel joints from it and check the floor's finish height down from it.
7. 111 base: sanitary cove base 56 LF, 56 pieces of 11 3/4", 4 inside and 0 outside corner pieces.
8. 111 base: BASE-2, one course 6" high, 56 LF around the room (see the section).
9. Fixtures, drains, casework and walls by others, shown as outlines.
10. Dimensions in inches.

SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Tile Contractor

1 Shop Road

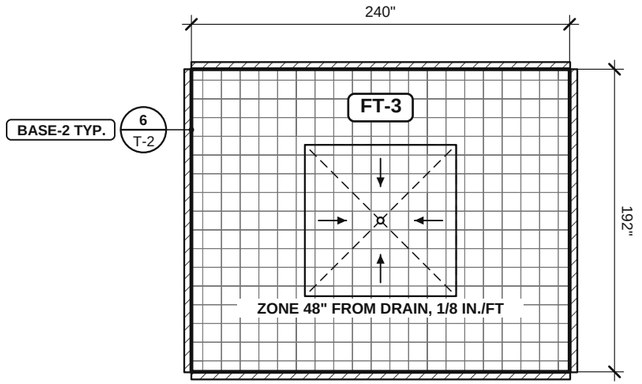
TITLE
111 Men

SIZE	DRAWING NO.	REV
11x17	**T-9**	**0**

DATE	SHEET
10/30/2026	**10 of 13**

FINISH FT-3: 11 3/4 x 11 3/4 Porcelain floor tile, slip resistant; Generic Tile Co.; straight pattern; grout Epoxy grout (ANSI A118.3); 1/8 joint; TCNA F112 DETAIL 1/T-1, 5/T-1

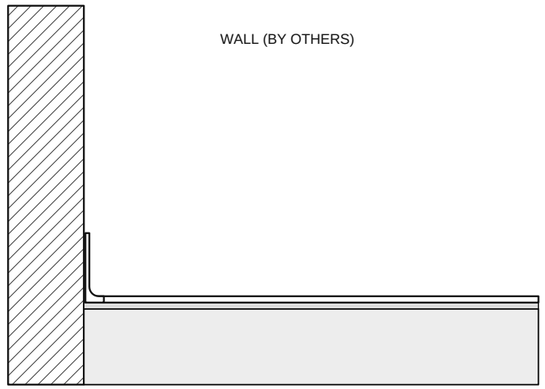
FINISH BASE-2: 5 7/8 x 11 3/4 Porcelain cove base to match FT-3 DETAIL 6/T-2



Door D4 (36"): not placed on this plan (Building plan: the door's wall and distance from its corner).

1 **112 FLOOR PLAN**

SCALE: 1/8" = 1'-0"



2 **SECTION AT THE WALL**

SCALE: 1" = 1'-0"

NOTES (DIMENSIONS IN INCHES)

1. Setting per the typical details 1/T-1, 5/T-1, 6/T-2.
2. Floor: TCNA F112. Verify with the TCNA Handbook and the project specification.
3. Floor sloped to the drain at 1/8 in./ft within a zone 48" from the drain (outlined on the plan); the rest of the floor is level at the zone's edge. Mortar bed in the zones only, the slab depressed there for it; the level floor is thin-set on the slab. Verify the drain locations and heights in the field.
4. 112 Locker room: the slab is depressed only under the sloped zone (48" from each drain), 1 1/2" at the zone's edge for the mortar bed; the rest of the floor is on the slab, and the door heights are from it.
5. Door D4 (36" wide) to Level 1 corridor (LVT 12 x 24, glue-down): tile floor 1/2", other floor 1/8" above the slab; change 3/8 in., bevel 1:2 max. (ADA 303.3): Beveled transition strip or threshold, not steeper than 1:2 (ADA 303.3); the tile side higher.
6. 112 base: sanitary cove base 72 LF, 72 pieces of 11 3/4", 4 inside and 0 outside corner pieces.
7. 112 base: BASE-2, one course 6" high, 72 LF around the room (see the section).
8. Fixtures, drains, casework and walls by others, shown as outlines.
9. Dimensions in inches.

SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Tile Contractor

1 Shop Road

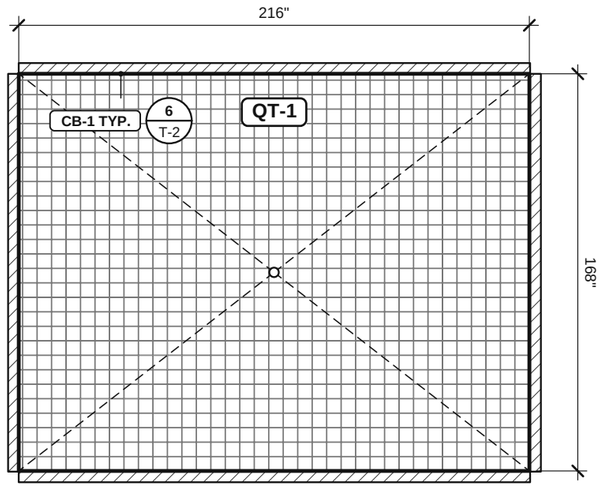
TITLE
112 Locker room

SIZE	DRAWING NO.	REV
11x17	**T-10**	**0**

DATE	SHEET
10/30/2026	**11 of 13**

FINISH QT-1: 5 7/8 x 5 7/8 Quarry tile, red; Generic Tile Co.; straight pattern; grout Epoxy grout (ANSI A118.3); 1/4 joint; TCNA F113; chemical-resistant epoxy system (ANSI A118.3 / A108.6) DETAIL 4/T-1

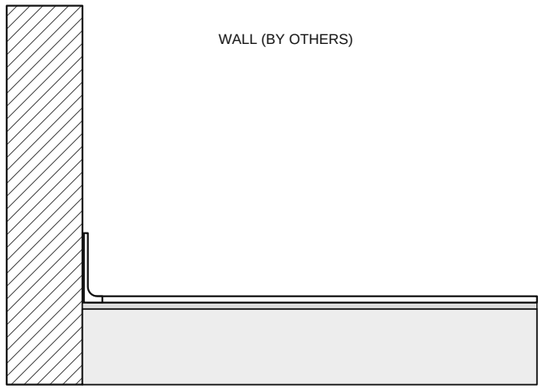
FINISH CB-1: 5 7/8 x 5 7/8 Quarry tile sanitary cove base with inside and outside corners; grout Epoxy grout (ANSI A118.3); 1/4 joint; chemical-resistant epoxy system (ANSI A118.3 / A108.6) DETAIL 6/T-2



Door D5 (42"): not placed on this plan (Building plan: the door's wall and distance from its corner).

1 **113 FLOOR PLAN**

SCALE: 3/16" = 1'-0"



CB-1 SANITARY COVE BASE 6", TOP EDGE: CONFIRM, RADIUS PER PRODUCT

QT-1 FLOOR TILE, TCNA F113
CHEMICAL-RESISTANT EPOXY SETTING BED

CONCRETE SLAB SLOPED TO DRAIN (1/8 in./ft) (BY OTHERS)

2 **SECTION AT THE WALL**

SCALE: 1" = 1'-0"

NOTES (DIMENSIONS IN INCHES)

1. Setting per the typical details 4/T-1, 6/T-2.
2. Floor: TCNA F113. Verify with the TCNA Handbook and the project specification.
3. Floor sloped to the drain at 1/8 in./ft in the concrete slab (by others), the tile thin-set on it: verify the slab's slope, the drain locations and heights before setting.
4. 113 floor: Wet DCOF 0.6 (0.42 min., ANSI A326.3). Showers, commercial kitchens and pool decks: confirm the maker rates the tile for this use (A326.3 leaves wet-plus areas to the specifier).
5. QT-1: chemical-resistant system, chemical-resistant water-cleanable epoxy setting bed and grout (ANSI A118.3), installed per ANSI A108.6: a continuous bed 1/8 in. min., 100% coverage (back-buttered), joints 1/4 in. min. and 3/8 in. max., grout cured 72 h min. before traffic, expansion joints 20 ft on center max. and not at drains.
6. QT-1: where the kitchen has ovens, steam kettles or water heaters, use furan grout within 2 ft of them (VA 09 30 13 3.15.A.2.c).
7. Door D5 (42" wide) to Level 1 corridor (LVT 12 x 24, glue-down): tile floor 1/2", other floor 1/8" above the slab; change 3/8 in., bevel 1:2 max. (ADA 303.3): Beveled transition strip or threshold, not steeper than 1:2 (ADA 303.3); the tile side higher.
8. 113 base: sanitary cove base 64 LF, 124 pieces of 6", 4 inside and 0 outside corner pieces.
9. 113 base: CB-1, one course 6" high, 64 LF around the room (see the section).
10. Fixtures, drains, casework and walls by others, shown as outlines.
11. Dimensions in inces.

SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Tile Contractor
1 Shop Road

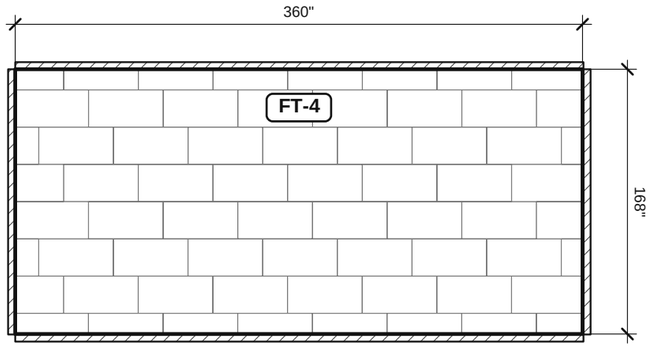
TITLE
113 Kitchen

SIZE	DRAWING NO.	REV
11x17	**T-11**	**0**

DATE	SHEET
10/30/2026	**12 of 13**

FINISH FT-4: 23 1/2 x 47 1/4 Porcelain floor tile, large format; Generic Tile Co.; Warm gray; running pattern; grout High-performance cement grout; 1/8 joint; TCNA F113; grout ANSI A118.7 DETAIL 1/T-1

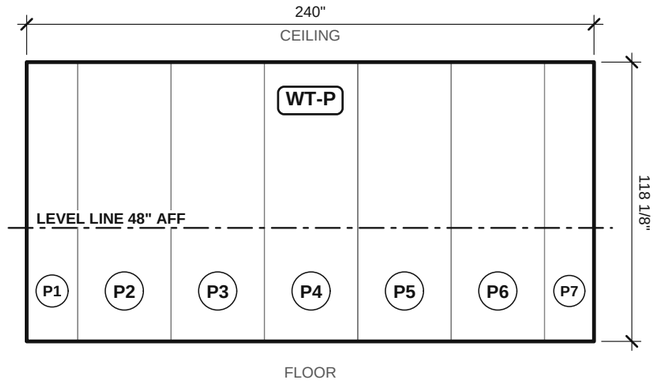
FINISH WT-P: 39 3/8 x 118 1/8 Gauged porcelain tile panel, 6 mm; Generic Tile Co.; Polished white; straight pattern; 1/8 joint; TCNA W202 DETAIL 9/T-2



Door D1 (72"): not placed on this plan (Building plan: the door's wall and distance from its corner).

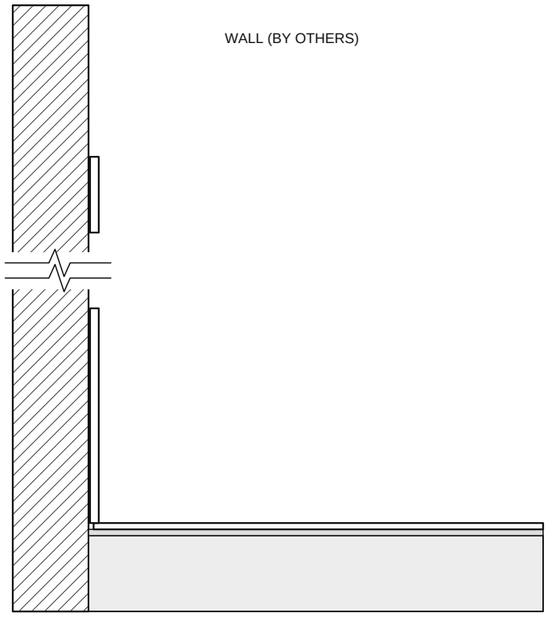
1 **100 FLOOR PLAN**

SCALE: 1/8" = 1'-0"



2 **100 FEATURE WALL ELEVATION**

SCALE: 3/16" = 1'-0"



3 **SECTION AT THE WALL**

SCALE: 1" = 1'-0"

NOTES (DIMENSIONS IN INCHES)

1. Setting per the typical details 1/T-1, 9/T-2.
2. Floor: TCNA F113. Verify with the TCNA Handbook and the project specification.
3. FT-4: large-format tile (a side 15 in. or more): lippage 1/32 in. max. plus the tile's inherent warpage (joints under 1/4 in.; ANSI A108.02); substrate flat to 1/8 in. in 10 ft and 1/16 in. in 24 in. from the required plane; 80% mortar coverage min. with every corner supported (ANSI A108.5 3.3.2); flat back-trowel (back-butter) the tile where needed to reach it; an LHT mortar, bond coat not over 1/2 in. after embedding.
4. Door D1 (72" wide) to Level 1 corridor (LVT 12 x 24, glue-down): tile floor 1/2", other floor 1/8" above the slab; change 3/8 in., bevel 1:2 max. (ADA 303.3): Beveled transition strip or threshold, not steeper than 1:2 (ADA 303.3); the tile side higher.
5. WT-P: gauged porcelain tile panels (ANSI A137.3, 1 m2 or larger): lippage 1/32 in. max. at any joint (gauged porcelain: no warpage added; ANSI A108.02); substrate flat to 1/8 in. in 10 ft and 1/16 in. in 24 in. from the required plane; mortar on the panel back and on the substrate (about a 3/16 in. bond coat), 80% coverage min. with no void over 2 sq in (ANSI A108.19).
6. WT-P: install per ANSI A108.19 with a mortar the panel maker names; 2 to 3 mm wall joints and a 1/8 in. movement joint every 20 ft inside unless the panel maker says otherwise.
7. 100 feature wall: 7 panels (5 full 39 3/8" x 118 1/16", 2 cut: P1 21 1/2" x 118 1/16", P7 20 7/8" x 118 1/16"), marked on the elevation.
8. Gauged porcelain tile panels: move crates by fork truck from the side; store panels on their long side; carry and set them with the handling frame and suction cups the panel maker calls for.
9. Do not set panels until the building is enclosed and the HVAC is running; keep the space at 50 F or more during the work.
10. Level line (LL on the elevations) 48 in. above the finished floor (AFF): snap it level around the room from the benchmark before setting; lay out courses and panel joints from it and check the floor's finish height down from it.
11. Fixtures, drains, casework and walls by others, shown as outlines.
12. Dimensions in inches.

SHOP DRAWING FOR REVIEW. NOT AN ENGINEERED DESIGN.

Sample Tile Contractor
1 Shop Road

TITLE
100 Lobby

SIZE	DRAWING NO.	REV
11x17	**T-12**	**0**

DATE	SHEET
10/30/2026	**13 of 13**