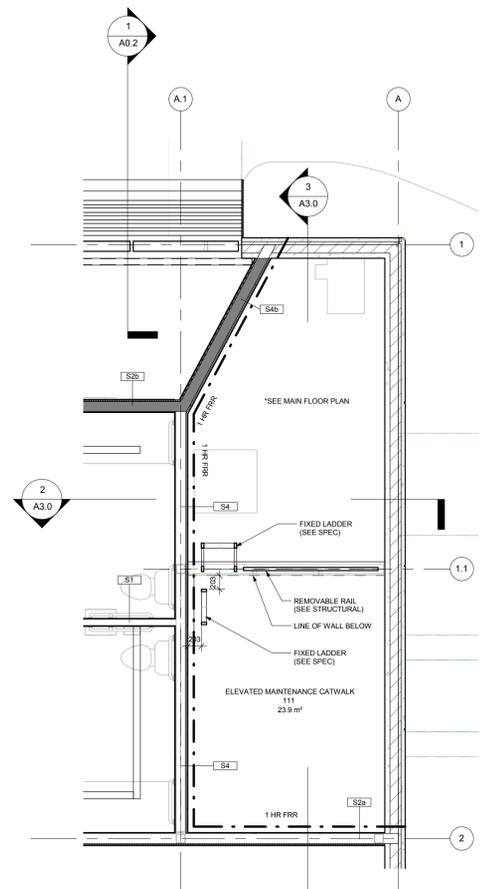


1 MAIN FLOOR PLAN
A1.1 1:50

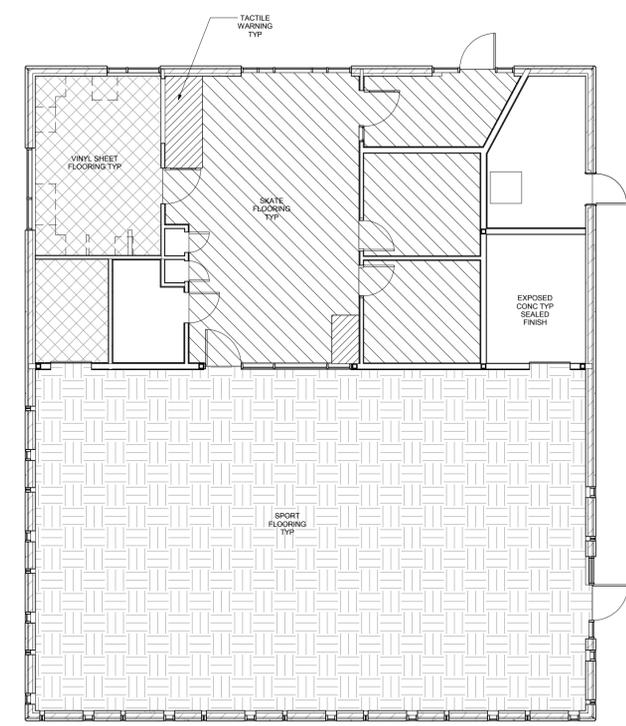


PROJECT NORTH

NOTES
* SEE ELECTRICAL FOR RECEPTACLE, SWITCH, AND VOICEDATA LOCATIONS



2 ELEVATED MAINTENANCE CATWALK
1:50



3 FLOORING PLAN *SEE ROOM A7.0 ROOM FINISH SCHEDULE
1:100

EXTERIOR WALL TYPES

- E1**
PRECAST PANEL
- 1 1/2" (38mm) CONCRETE EXTERIOR WYTHE
- 100 (4") EXTRUDED POLYSTYRENE INSULATION / CONCRETE EXTERIOR WYTHE (GRID STRUCTURE - REFER TO PRECAST MANUFACTURER)
- 63 (2 1/2") POLYISOCYANURATE RIGID INSULATION
- 75 (3") STRUCTURAL WYTHE (REFER TO PRECAST MANUFACTURER)
- E2**
CURTAIN WALL GLAZING
- CURTAIN WALL SYSTEM (REFER TO ELEVATIONS)
- E3**
GRADE BEAM (EXTERIOR)
- 13 (1/2") CEMENT PARGING W/ METAL LATH
- 13 (1/2") CEMENT BOARD
- 51 (2") EXTRUDED POLYSTYRENE INSULATION
- 2 COATS DAMP-PROOFING MEMBRANE
- CONCRETE GRADE BEAM (REFER TO STRUCTURAL FOR SIZE AND REINFORCING)
- E3a**
GRADE BEAM (INTERIOR)
- CONCRETE GRADE BEAM (REFER TO STRUCTURAL FOR SIZE AND REINFORCING)

INTERIOR WALL TYPES

- S1**
- ALL INTERIOR WALLS TYPE S1 UNLESS TAGGED OTHERWISE
- ALL FIRE RATED WALLS TO EXTEND TO UNDERSIDE OF ROOF DECK
- (13) 1/2" IMPACT RESISTANT GYPSUM BOARD
- 92 (3/8") STEEL STUDS @ 400 (16") O.C.
- (13) 1/2" IMPACT RESISTANT GYPSUM BOARD
- S1a**
- SAME AS S1
- w/ 18 (5/8") PLYWOOD ONE SIDE (FILL CAVITY W/ ACOUSTIC BATT INSULATION)
- S1b**
- SAME AS S1
- w/ 18 (5/8") PLYWOOD BOTH SIDES (FILL CAVITY W/ THERMAL BATT INSULATION)
- S2**
- (13) 1/2" IMPACT RESISTANT GYPSUM BOARD
- 192 (6") STEEL STUDS @ 400 (16") O.C.
- (13) 1/2" IMPACT RESISTANT GYPSUM BOARD
- S2a**
- SAME AS S2
- w/ 18 (5/8") PLYWOOD ONE SIDE
- S2b**
- SAME AS S2
- w/ 18 (5/8") PLYWOOD ONE SIDE (FILL CAVITY W/ THERMAL BATT INSULATION)
- S2c**
- SAME AS S2
- w/ 18 (5/8") PLYWOOD BOTH SIDES
- S3 (FIRE RATED)**
- (13) 1/2" IMPACT RESISTANT GYPSUM BOARD
- 92 (3/8") STEEL STUDS @ 400 (16") O.C.
- 18 (5/8") IMPACT RESISTANT TYPE-X GYPSUM BOARD
- 18 (5/8") IMPACT RESISTANT TYPE-X GYPSUM BOARD
- S4 (FIRE RATED)**
- (13) 1/2" IMPACT RESISTANT GYPSUM BOARD
- 192 (6") STEEL STUDS @ 400 (16") O.C.
- 18 (5/8") IMPACT RESISTANT TYPE-X GYPSUM BOARD
- 18 (5/8") IMPACT RESISTANT TYPE-X GYPSUM BOARD
- S4a (FIRE RATED)**
- SAME AS S4
- w/ 18 (5/8") PLYWOOD ONE SIDE
- S4b (FIRE RATED)**
- SAME AS S4
- w/ 18 (5/8") PLYWOOD ONE SIDE (FILL CAVITY W/ THERMAL BATT INSULATION)

FLOOR TYPES

- F1**
- CONCRETE TOPPING/HOLLOW CORE SLAB (REFER TO STRUCTURAL FOR SIZE AND REINFORCING)
- F2**
- COMPOSITE CONCRETE/STEEL DECK ON STEEL STRUCTURE (REFER TO STRUCTURAL)

ROOF TYPES

- R1**
- 2-PLY SBS MODIFIED BITUMEN ROOF MEMBRANE
- PROTECTION BOARD
- EXTRUDED POLYSTYRENE INSULATION (MEAN R-40)
- AIR/VAPOR BARRIER
- DECK COVERING
- STEEL DECK ON STEEL STRUCTURE (REFER TO STRUCTURAL)

PARAPET WALL TYPES

- P1**
PRECAST PANEL PARAPET:
- PRECAST PANEL (E1)
- SELF-ADHESIVE AIR/VAPOR BARRIER
- 13 (1/2") GLASS FIBER REINFORCED GYPSUM BOARD
- 88 (3 1/2") PLYWOOD STUDS @ 400 (16") O.C. (FILL CAVITY W/ BATT INSULATION)
- 13 (1/2") PLYWOOD
- 2-PLY SBS MODIFIED BITUMEN ROOFING MEMBRANE
- P2**
PRECAST PANEL PARAPET:
- BACKPAINTED GLASS SPANDREL PANEL (E2) (SEE ELEVATION FOR COLOUR AND LAYOUT)
- AIR SPACE
- SEMI-RIGID INSULATION
- METAL BACK-PAN
- SELF-ADHESIVE AIR/VAPOR BARRIER
- 13 (1/2") GLASS FIBER REINFORCED GYPSUM BOARD
- 88 (3 1/2") PLYWOOD STUDS @ 400 (16") O.C. (FILL CAVITY W/ BATT INSULATION)
- 13 (1/2") PLYWOOD
- 2-PLY SBS MODIFIED BITUMEN ROOFING MEMBRANE

