

EXISTING ROOF COMPOSITIONS:

ROOF AREA (SQ. FT.)

ROOF AREA 1.1

METAL DECK
1.5" EXPANDED POLYSTYRENE
0.5" FIBREBOARD INSULATION
3 PLY ASPHALT B.U.R. MEMBRANE
PEA GRADE GRAVEL

1.1 - 5,532
1.2 - 5,779

ROOF AREA 1.2

WOOD DECK
1 PLY DRY SHEATHING
2 PLY #15 FELT VAPOUR RETARDER
1.5" PERLITE INSULATION
4 PLY ASPHALT B.U.R. MEMBRANE
PEA GRADE GRAVEL

1.2A - 180
2.1 - 1,099
2.2 - 614
2.3 - 3,097
3.1 - 181
4.1 - 598
4.2 - 2,810
5.1 - 2,581

TOTAL - 22,471

ROOF AREA 1.2A

METAL DECK
0.5" FIBREBOARD INSULATION
4 PLY PITCH B.U.R. MEMBRANE
0.5" FIBREBOARD INSULATION
0.5" PERLITE INSULATION
4 PLY ASPHALT B.U.R. MEMBRANE
PEA GRADE GRAVEL

ROOF AREA 2.1

WOOD DECK
0.5" FIBREBOARD INSULATION
4 PLY ASPHALT B.U.R. MEMBRANE
2.0" EXTRUDED POLYSTYRENE
BALLAST REDUCING SCRIM
CRUSHED STONE

ROOF AREA 2.2

WOOD DECK
0.5" FIBREBOARD INSULATION
4 PLY ASPHALT B.U.R. MEMBRANE
PEA GRADE GRAVEL

ROOF AREA 2.3

METAL PANELS ON WOOD FRAME

ROOF AREA 3.1

CONCRETE DECK
GLAZE COAT OF ASPHALT

ROOF AREA 4.1

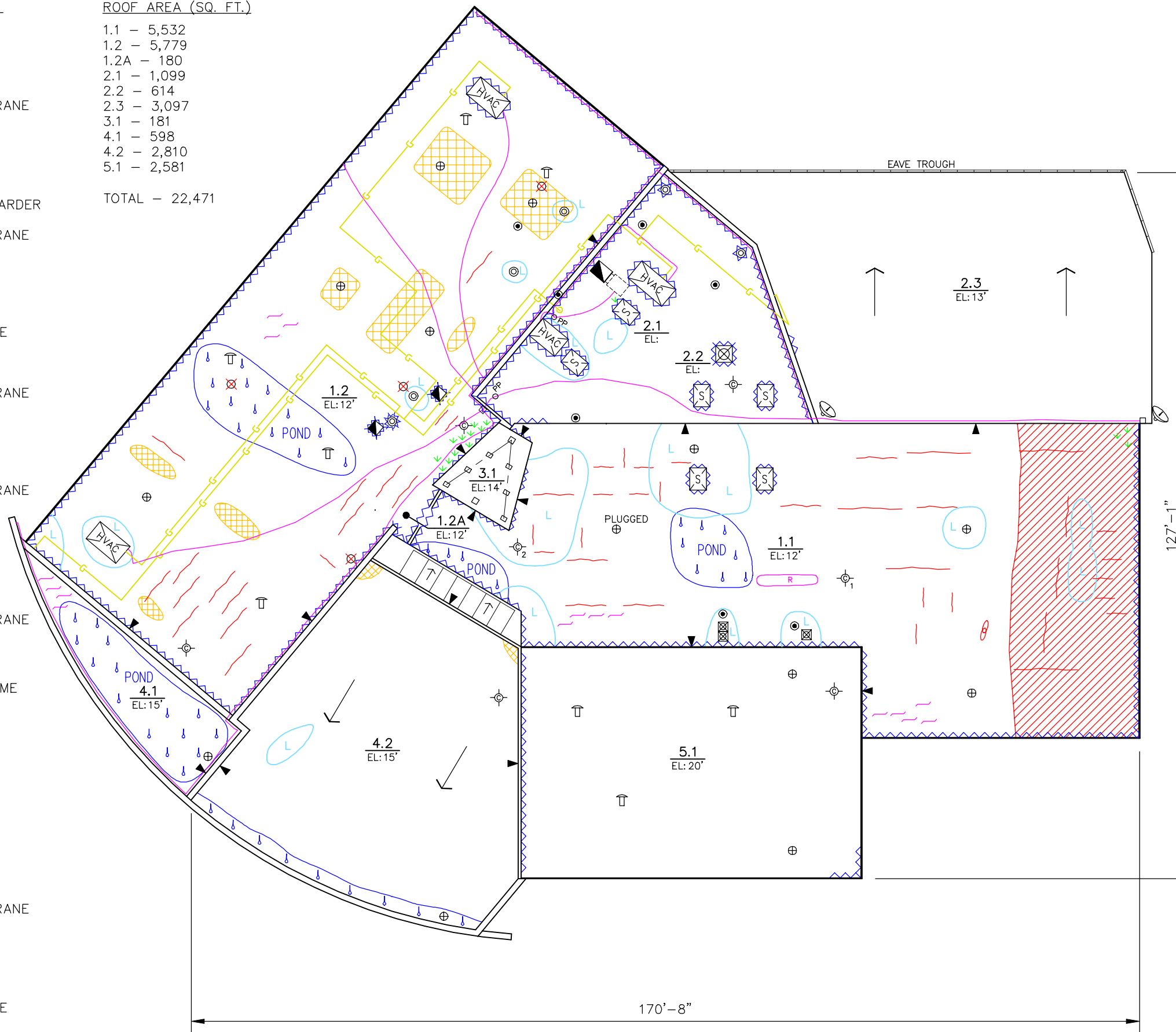
(NO CORE CUT TAKEN)

ROOF AREA 4.2

METAL DECK
0.5" FIBREBOARD INSULATION
0.5" FIBREBOARD INSULATION
4 PLY ASPHALT B.U.R. MEMBRANE
PEA GRAVEL

ROOF AREA 5.1

METAL DECK
0.5" FIBREBOARD INSULATION
2 PLY PITCH B.U.R. MEMBRANE
0.5" FIBREBOARD INSULATION
0.5" FIBREBOARD INSULATION
4 PLY PITCH B.U.R. MEMBRANE
PEA GRAVEL



LEGEND

- AREAS WITH BARE AND/OR WIND BLOWN FELTS
- AREAS WITH VEGETATION GROWTH
- AREAS WITH DEBRIS
- AREAS WITH EXCESSIVE OR STOCKPILED GRAVEL BALLAST
- AREAS WITH ROOF LEAKS

ROOF PROJECTIONS:

- | | |
|----------------------------------|-------------------------------|
| ANTENNA | HVAC UNIT ON SLEEPERS |
| BREATHER | LADDER |
| CAPPED STACK | LIGHT POST |
| CHANGE IN ELEV. | PIPE SUPPORT |
| CHIMNEY | PITCH POCKET |
| CONDUIT LINE | PLUMBING OR SOIL STACK |
| CONTROL JOINT | RA ROOF ANCHOR |
| DRAIN | SATELLITE DISH |
| EXHAUST FAN ON CURB | SCUPPER |
| EXPANSION JOINT | SECURITY CAMERA |
| EXPLOSION HATCH | SKYLIGHT |
| FLAGPOLE | SLOPE |
| GAS PIPELINE | SQUARE VENT |
| GOOSENECK VENT | SQUARE VENT ON OVERSIZED CURB |
| GOOSENECK VENT ON OVERSIZED CURB | TALLCONE OR "B" VENT |
| HATCH | TALLCONE OR "B" VENT ON CURB |
| HVAC UNIT | UNUSED OPENING |
| HVAC UNIT ON CURB | WALKWAY PADS |

ROOF ANOMALIES:

- BLISTER
- BLUEBERRIES
- CORE CUT
- FLASHING PROBLEM
- MASONRY PROBLEM
- PROBE No.12: MEMBRANE: DRY INSULATION: WET
- PONDING
- RIDGE
- REPAIR PATCH

NOTE: THE ROOFING CONTRACTOR SHALL BE RESPONSIBLE FOR SITE VERIFICATION OF ALL ROOF MEASUREMENTS

irc BUILDING SCIENCES GROUP INC.
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TITLE: _____

CLIENT: _____

PROJECT: _____

IRC #:	NORTH:
W.O.#:	
SCALE:	
DATE:	
DRN. BY:	DWG.#:
CHK. BY:	