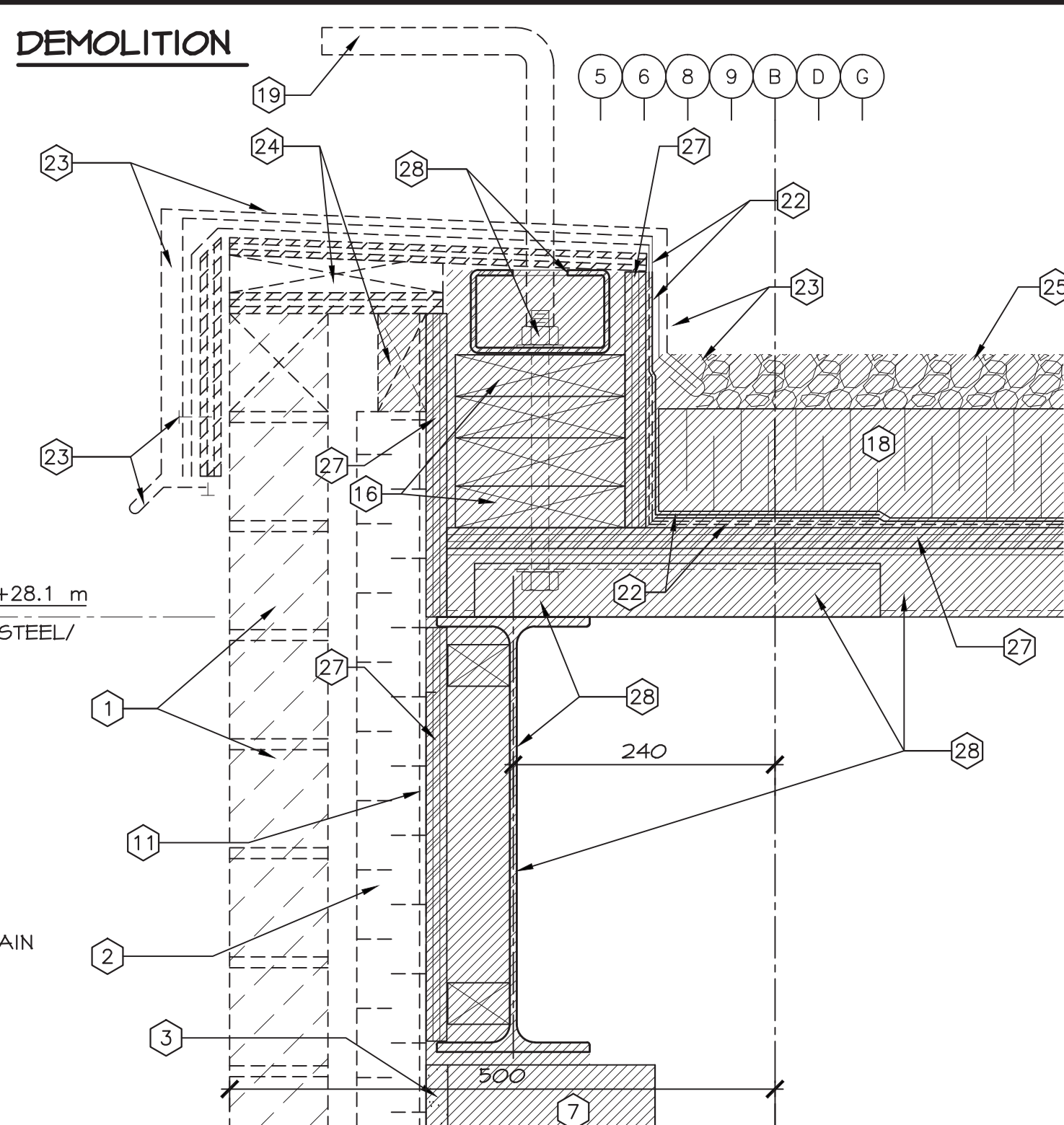
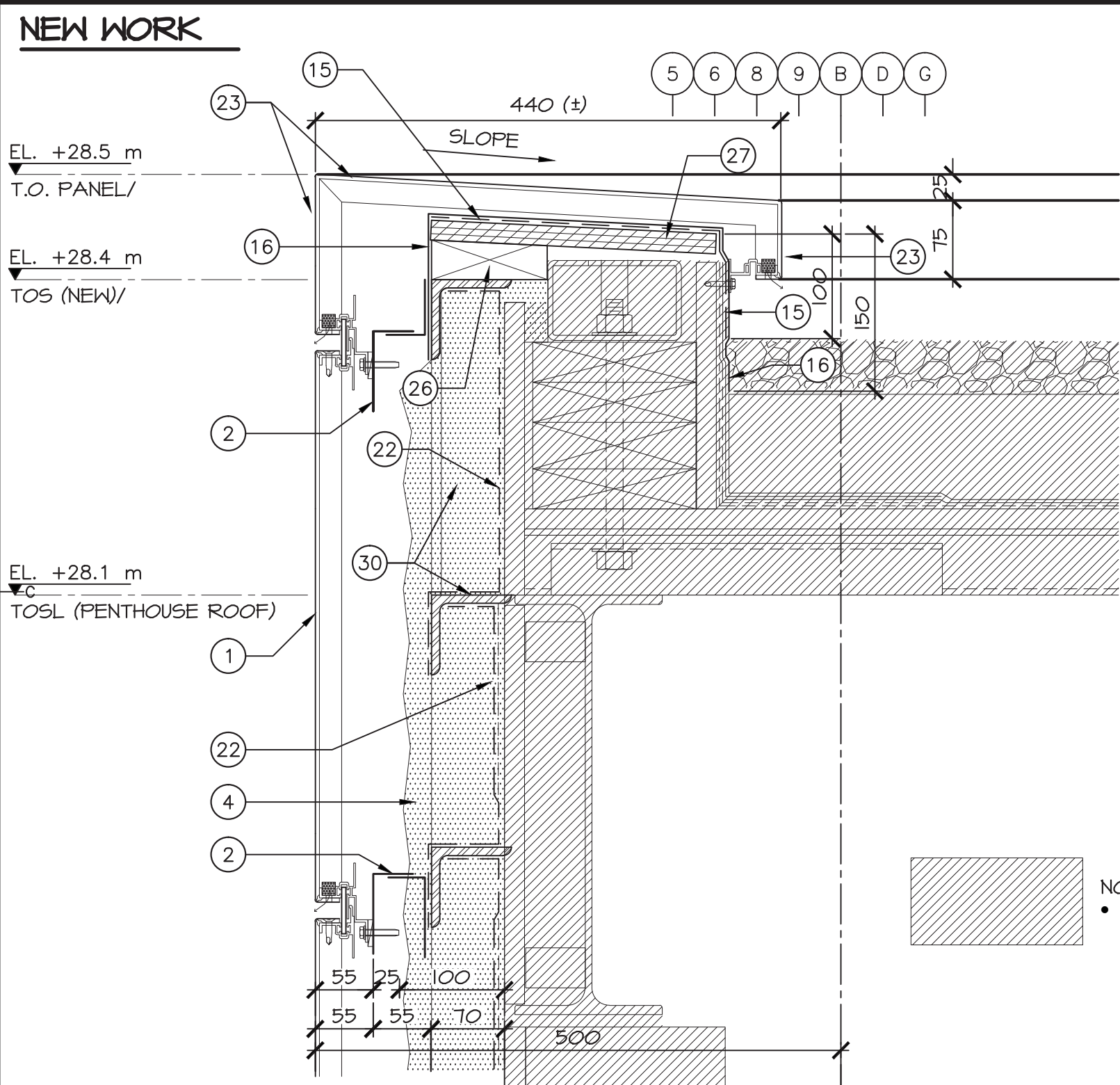


PENTHOUSE ROOF PARAPET (TYPICAL)

SCALE: 1:5
0mm 100mm 200mm 300mm 400mm 500mm

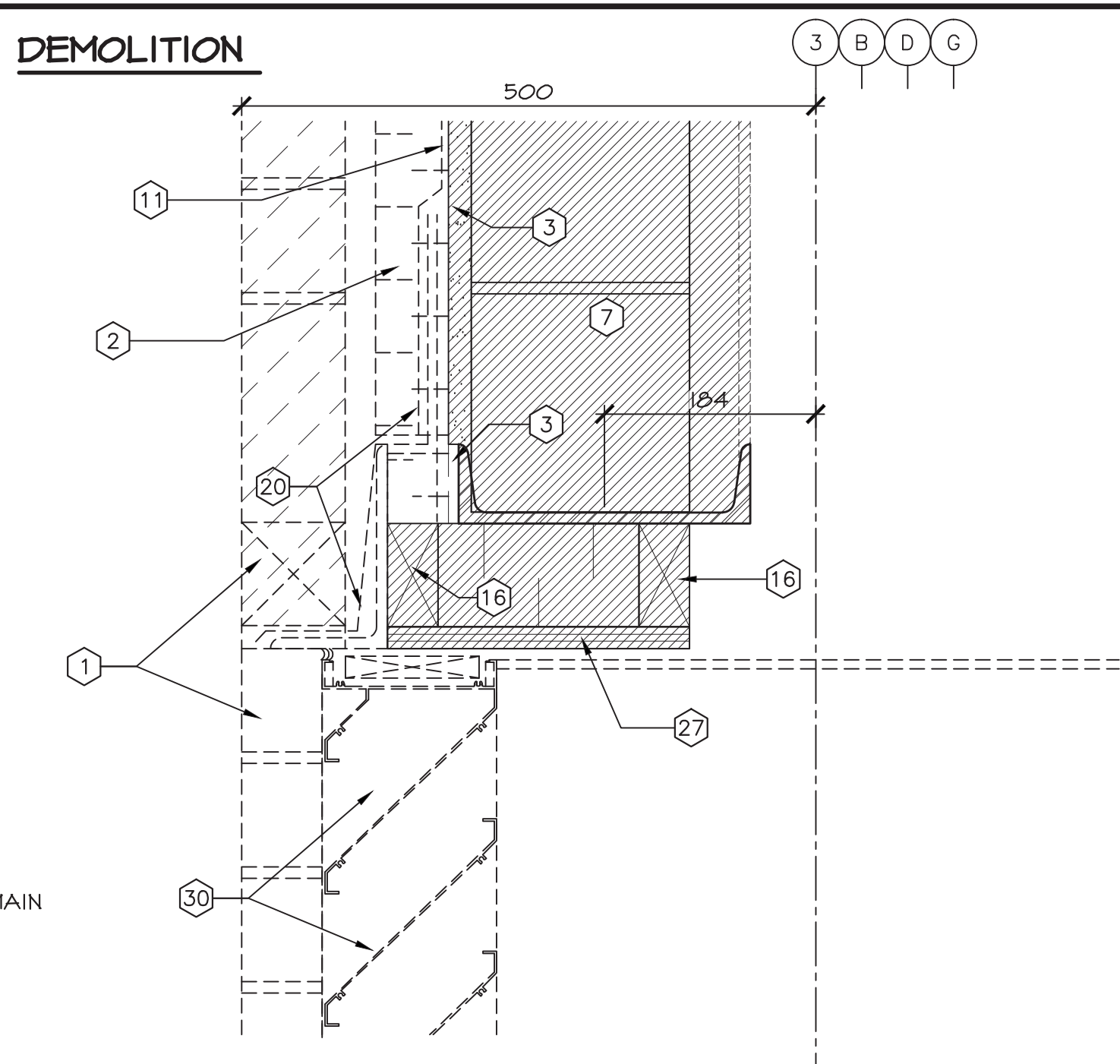
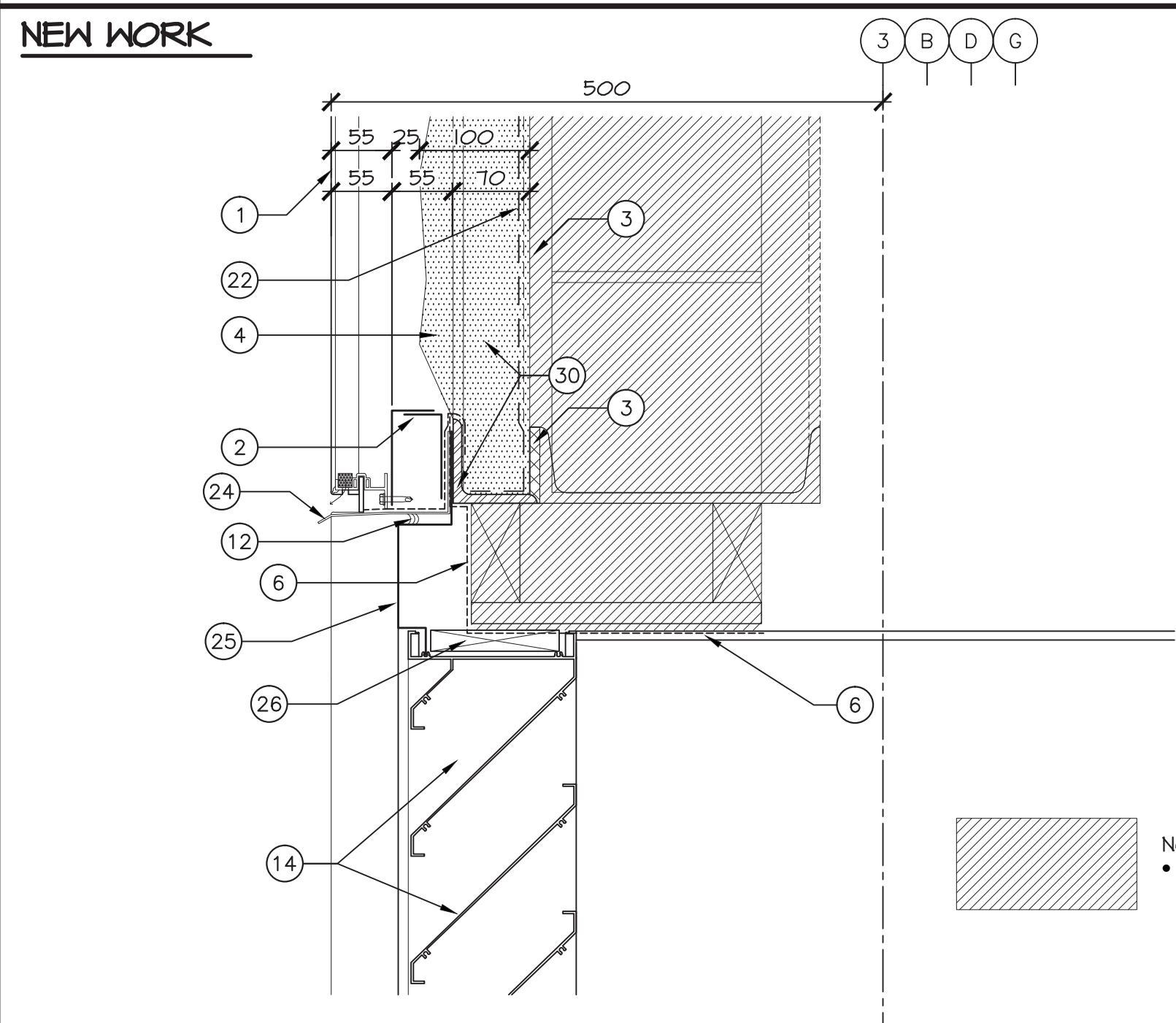
1
A8.4



PENTHOUSE ROOF PARAPET (AT ROPE STOP)

SCALE: 1:5
0mm 100mm 200mm 300mm 400mm 500mm

2
A8.4



PENTHOUSE LOUVRE HEAD (TYPICAL)

SCALE: 1:5
0mm 100mm 200mm 300mm 400mm 500mm

3
A8.4

NEW WORK NOTES

- NEW COMPOSITE METAL WALL PANELS W/ PERIMETER EXTRUSIONS, INTEGRAL PANEL STIFFENERS, CLIPS AND ANCHOR CHANNELS WITH 16 MM REVEAL JOINTS (VERTICAL AND HORIZONTAL) - TYPICAL.
- NEW 55 CONT. 2-PIECE (ADJUSTABLE) GALV. METAL "L" (HORIZONTAL) SUB-GIRT FRAMING.
- PATCH AND REPAIR EXISTING CEMENT PARGING TO PROVIDE CONTINUOUS, SMOOTH, FLUSH SUBSTRATE FOR NEW FLUID APPLIED MEMBRANE AIR BARRIER.
- NEW 100 FOAMED-IN-PLACE INSULATION.
- NEW CONTINUOUS L75 (VERTICAL) STEEL ANGLE FRAMING - EXTEND STEEL ANGLE FROM UNDERSIDE OF UPPER TRUSS ABOVE TO TOP OF STEEL FRAMING AT BOTTOM OF WINDOW - TYPICAL AT WINDOW JAMBS.
- NEW TRANSITION MEMBRANE / MEMBRANE FLASHING - CONTINUOUSLY SEAL ALL LAPS AND TERMINATIONS (TYPICAL).
- NEW ALUMINUM COMPOSITE METAL WALL PANEL EXTENSION / CLOSURE TRIM.
- NEW TRIPLE GLAZED ALUMINUM CURTAIN WALL WINDOW ASSEMBLY.
- NEW 2.5 MM THICK FORMED, ANODIZED ALUMINUM SILL - COLOUR TO MATCH ALUMINUM CURTAIN WALL WINDOWS.
- LINE OF COMPOSITE METAL WALL PANEL BELOW / BEYOND (SHOWN DASHED).
- NOT USED
- CONTINUOUS CAULK JOINT.
- CONTINUOUS SEALANT (AIR SEAL) - TYPICAL.
- NEW ANODIZED ALUMINUM LOUVRE WITH BLANK OFF PANELS, BIRD AND INSECT SCREENS, ANODIZED ALUMINUM SILL AND SUPPORT FRAMING (COORDINATE W/ MECHANICAL).
- EXTEND NEW CAP SHEET FLASHING TO EDGE OF PARAPET AND LAP 250 MIN. OVER EXISTING ROOFING MEMBRANE - SEAL ALL LAPS AND TERMINATIONS (TYPICAL).
- EXTEND NEW BASE SHEET FLASHING DOWN FACE OF PARAPET TO BOTTOM OF NEW STEEL ANGLE AND LAP 200 MIN. OVER EXISTING ROOFING MEMBRANE - SEAL ALL LAPS AND TERMINATIONS (TYPICAL).
- NEW RIGID ROOF INSULATION - ROOF INSULATION TO MATCH EXISTING MATERIAL AND THICKNESS (TYPICAL).
- NEW METAL DECK - SEE STRUCTURAL.
- NEW DIAGONAL STEEL ANGLE BRACE - SEE STRUCTURAL.
- NEW STEEL PLATE - SEE STRUCTURAL.
- NEW CONTINUOUS WOOD CANT STRIP.
- APPLY NEW FLUID APPLIED MEMBRANE AIR BARRIER OVER EXISTING SUBSTRATE (SHOWN DASHED) - LAP 50 MIN. OVER TRANSITION MEMBRANE / MEMBRANE FLASHING.
- NEW COMPOSITE METAL PARAPET PANELS W/ INTEGRAL PANEL STIFFENERS, CLIPS AND ANCHOR CHANNELS AND 16 MM CAULKED JOINTS (VERTICAL AND HORIZONTAL) - TYPICAL.
- NEW 2.5 MM THICK FORMED, ANODIZED ALUMINUM DRIP FLASHING - COLOUR TO MATCH ALUMINUM CURTAIN WALL WINDOWS / LOUVRE.
- NEW 2.0 MM THICK FORMED, ANODIZED ALUMINUM TRIM - COLOUR TO MATCH LOUVRE.
- NEW CONTINUOUS WOOD BLOCKING (THICKNESS TO SUIT).
- NEW 19 EXTERIOR GRADE PLYWOOD SHEATHING.
- EXTEND BASE AND CAP SHEET FLASHINGS TO TOP OF ROOF CURB AND SECURE WITH CONTINUOUS TERMINATION BAR - CONTINUOUSLY SEAL ALL LAPS AND TERMINATIONS (TYPICAL).
- NOT USED
- NEW STEEL ANGLE (HORIZONTAL) FRAMING AND STEEL WT (VERTICAL) FRAMING - SEE STRUCTURAL.
- NEW STEEL ANGLE (HORIZONTAL) FRAMING (AT HORIZONTAL COMPOSITE METAL WALL PANEL REVEALS) AND STEEL ANGLE (VERTICAL) FRAMING - SEE STRUCTURAL.
- EXISTING BRICK VENEER MASONRY AND CAVITY WALL INSULATION TO REMAIN. REMOVE AND REPLACE ANY BRICK MASONRY UNITS DAMAGED BY NEW WORK WITH SALVAGED / RECLAIMED BRICK MASONRY UNITS.
- FILL VOID WITH FOAMED-IN-PLACE INSULATION.
- REINSTALL STEEL BRACKET, LIGHTING, ELECTRICAL CONDUIT AND ALL RELATED ELECTRICAL COMPONENTS - PAINT TO MATCH PARAPET PANEL COLOUR. ADJUST LIGHTING TO ILLUMINATE REINSTALLED BUILDING SIGNAGE AS APPROVED BY DEPARTMENTAL REPRESENTATIVE PRIOR TO COMPLETION OF WORK.
- NEW CIVIC ADDRESS NUMBERS - SEE DETAIL 8 / A8.10
- NEW SOLID WOOD BLOCKING BACK-UP (FULL LENGTH OF STEEL ANGLE) SECURED TO TOP OF PARAPET (THREE (3) LOCATIONS).
- NEW SELF-SEALING MEMBRANE FLASHING (FULL LENGTH OF STEEL ANGLE).
- NEW GALVANIZED LAG BOLTS REINSTALLED INTO EXISTING HOLES IN STEEL ANGLE BRACKET (TO MATCH EXISTING - TOTAL 5 EACH BRACKET).
- NEW MEMBRANE WATERPROOFING (HIGH TEMPERATURE, SEAL-SEALING, MODIFIED BITUMINOUS TYPE) - CONT. SEAL ALL LAPS AND TERMINATIONS.
- NEW STEEL H55 FRAMING - SEE STRUCTURAL.
- 16 GYPSUM BOARD ON 152 X 1.22 (18 GA.) STEEL STUD FRAMING AT 400 O.C. MAX. - INSTALL METAL "J"-STOP TRIM TO ALL EXPOSED GYPSUM BOARD EDGES.
- NEW 102 X 1.22 (18 GA.) STEEL STUD FRAMING AT 400 O.C. MAX.
- CONT. 1.22 (18 GA.) GALV. METAL SUB-GIRT FRAMING AT JAMBS (BOTH SIDES AND HEAD OF EXISTING DOOR OPENING).
- NEW 2.0 MM THICK FORMED, PREFINISHED ALUMINUM DRIP FLASHING - COLOUR TO MATCH COMPOSITE METAL WALL PANELS.
- NEW PREFINISHED METAL FLASHING.
- NEW 1.22 (18 GA.) CONTINUOUS GALVANIZED BENT SHEET METAL CLOSURE (AIR SEAL).

DEMOLITION NOTES

- REMOVE ALL EXISTING BRICK VENEER MASONRY, MASONRY ACCESSORIES AND BRICK MASONRY TIES. CUT-OFF ALL BRICK TIES FLUSH WITH FACE OF EXISTING SUBSTRATE (E.G. EXISTING CEMENT PARGING / BACK-UP CONCRETE BLOCK). SALVAGE SOME BRICK MASONRY UNITS FOR REPAIRS TO EXISTING BRICK MASONRY TO REMAIN (WHERE INDICATED).
- REMOVE EXISTING CAVITY WALL INSULATION. EXISTING MEMBRANE AIR-VAPOUR BARRIER TO REMAIN. REMOVE ANY LOOSE / POORLY ADHERED MEMBRANE AIR-VAPOUR BARRIER.
- EXISTING CEMENT PARGING ON METAL LATH W/ MASTIC AIR BARRIER TO REMAIN. REMOVE EXISTING CEMENT PARGING AS REQUIRED TO WELD NEW STRUCTURAL STEEL FRAMING TO EXISTING STEEL TRUSS (COORDINATE REMOVAL WITH STRUCTURAL).
- REMOVE EXISTING THRU-WALL FLASHING.
- NOT USED
- REMOVE EXISTING ALUMINUM WINDOW ASSEMBLY (INCLUDING CLOSURES, TRIMS, SILLS AND FLASHINGS, WOOD BLOCKING, SHIMS, SEALANTS, ETC.).
- EXISTING CONCRETE BLOCK BACK-UP WALL AND STEEL TRUSS ASSEMBLY TO REMAIN (TYPICAL) - SEE STRUCTURAL.
- EXISTING SPRAYED ON FIREPROOFING ON EXISTING STRUCTURAL STEEL TO REMAIN. PATCH / MAKE GOOD SPRAYED ON FIRE PROTECTION (1 HR. RATING) WHERE REMOVED / DAMAGED BY NEW CONSTRUCTION (TYPICAL).
- EXISTING GYPSUM BOARD WALL ON METAL STUD ASSEMBLY TO REMAIN (TYPICAL).
- EXISTING HEATING CONVECTOR CABINET ASSEMBLY TO REMAIN (TYPICAL).
- EXISTING MEMBRANE AIR-VAPOUR BARRIER TO REMAIN.
- EXISTING BRICK VENEER MASONRY TO BE CUT BACK AS REQUIRED TO SUIT EXISTING ALUMINUM ENTRANCE SYSTEM. REMOVE AND REPLACE ANY BRICK MASONRY UNITS DAMAGED BY NEW WORK WITH SALVAGED / RECLAIMED BRICK MASONRY UNITS.
- REMOVE EXISTING SEALANT.
- EXISTING SEALANT (AIR SEAL) CAULKING TO REMAIN - ENSURE SEALANT NOT DAMAGED DURING DEMOLITION OR BY NEW WORK.
- EXISTING ALUMINUM ENTRANCE SYSTEM TO REMAIN - PROTECT DURING DEMOLITION / NEW WORK.
- EXISTING WOOD BLOCKING TO REMAIN. REMOVE AND REPLACE ALL DETERIORATED WOOD BLOCKING TO MATCH EXISTING (ALLOW 15% REPLACEMENT OF DETERIORATED WOOD BLOCKING).
- EXISTING PRE-FINISHED METAL (SIDING) CLADDING / SOFFIT ASSEMBLY TO REMAIN.
- EXISTING RIGID ROOF INSULATION TO REMAIN.
- REMOVE EXISTING ROPE STOP BEYOND. CUT ROPE STOP ROD FLUSH WITH TOP OF EXISTING H55.
- REMOVE EXISTING STEEL SHELF ANGLE, STEEL H55 HANGER, THROUGH WALL FLASHINGS, MEMBRANE FLASHINGS, ETC. COORDINATE REMOVAL OF SHELF ANGLE AND SUPPORT FRAMING WITH STRUCTURAL.
- NOT USED
- EXISTING ROOFING MEMBRANE(S) / ROOF MEMBRANE FLASHINGS TO REMAIN. REMOVE EXISTING ROOF MEMBRANE / MEMBRANE FLASHINGS AS REQUIRED TO SUIT NEW WORK.
- REMOVE EXISTING METAL FLASHING(S), CLIPS AND FASTENERS.
- REMOVE EXISTING WOOD BLOCKING.
- EXISTING ROOF BALLAST TO REMAIN. TEMPORARILY REMOVE ROOF BALLAST AS REQUIRED FOR NEW WORK. REINSTATE ROOF BALLAST UPON COMPLETION OF NEW WORK.
- REMOVE PORTION OF EXISTING PLYWOOD SHEATHING / WOOD BLOCKING AS REQUIRED TO SUIT NEW WORK.
- EXISTING PLYWOOD SHEATHING TO REMAIN. REMOVE AND REPLACE ALL DETERIORATED PLYWOOD SHEATHING TO MATCH EXISTING (ALLOW 15% REPLACEMENT OF DETERIORATED PLYWOOD SHEATHING).
- EXISTING STRUCTURAL STEEL, STEEL ROOF DECK, STEEL SUPPORTS, THREADED ROD & BOLTS, ETC. TO REMAIN.
- REMOVE PORTION OF EXISTING RIGID ROOF INSULATION AS REQUIRED TO SUIT NEW WORK.
- REMOVE EXISTING LOUVRE ASSEMBLY (INCLUDING ALL BLANK OFF PANELS, CLOSURE TRIMS, SILLS, FLASHINGS, SHIMS AND BLOCKING AS REQUIRED).
- EXISTING BRICK VENEER MASONRY AND CAVITY WALL INSULATION TO REMAIN. REMOVE AND REPLACE ANY BRICK MASONRY UNITS DAMAGED BY NEW WORK WITH SALVAGED / RECLAIMED BRICK MASONRY UNITS.
- REMOVE AND SALVAGE EXISTING STEEL BRACKET ASSEMBLY, SIGNAGE LIGHT, ELECTRICAL CONDUIT AND ALL RELATED ELECTRICAL COMPONENTS FOR RE-INSTALLATION FOLLOWING COMPLETION OF PARAPET WORK.
- EXISTING INSULATED STEEL DOOR FRAME TO REMAIN.
- EXISTING INSULATED HOLLOW METAL EXTERIOR DOOR, THRESHOLD AND WEATHER STRIPPING TO REMAIN.
- EXISTING RIGID INSULATION TO REMAIN.
- REMOVE EXISTING ROOF CURB INCLUDING ROOFING MEMBRANE(S) AND MEMBRANE FLASHINGS, PLYWOOD SHEATHING, WOOD BLOCKING AND RIGID ROOF INSULATION.

NOTES:
1. DO NOT SCALE DRAWINGS.
2. VERIFY ALL DIMENSIONS AND SITE CONDITIONS PRIOR TO PROCEEDING WITH THE WORK. NOTIFY DEPARTMENTAL REPRESENTATIVE OF ANY DISCREPANCIES IN CONSTRUCTION DRAWINGS.



0	ÉMIS POUR APPEL D'OFFRES	31 août 2016
0	ISSUED FOR TENDER	AUG 31 2016
revisions		date

project
**WALL CLADDING REPLACEMENT
NICHOLAS DENYS BUILDING**
REPLACEMENT DU
REVÊTEMENT MURAL ÉDIFICE
NICHOLAS DENYS

120 HARBOURVIEW BLVD., BATHURST, NB

SECTION DETAILS,
DEMOLITION NOTES AND
NEW WORK NOTES

designed GK	conçu
date AUG 31, 2016	
drawn CADD	dessiné
date AUG 31, 2016	
approved RG	approuvé
date AUG 31, 2016	
Tender	Submission
PWSSC Project Manager	Administrateur de projets TPSSC
project number	no. du projet
R.051357.001	
drawing no.	no. du dessin

A8.4