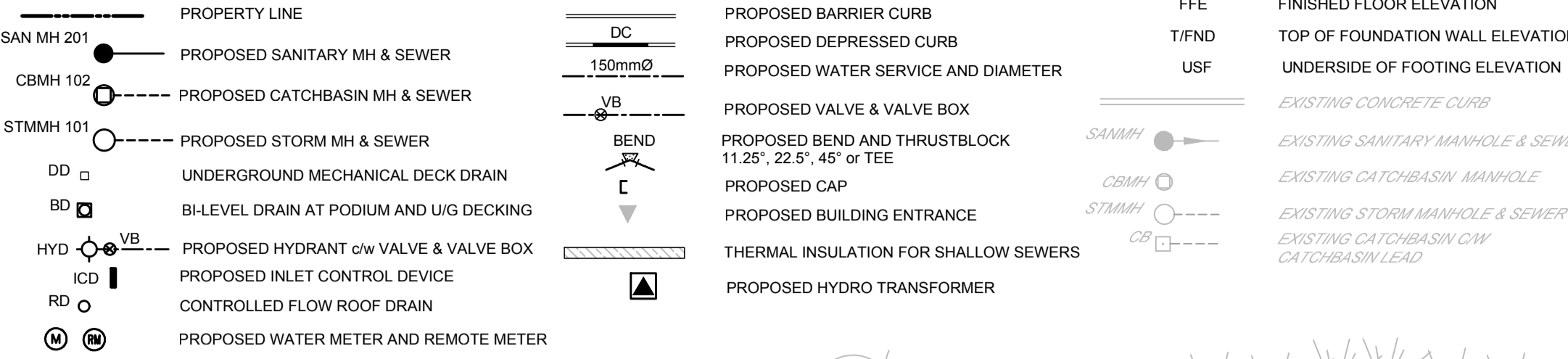


LEGEND



BENCHMARK NOTES:

- 1. ELEVATIONS SHOWN ARE GEODETIC AND ARE REFERRED TO THE 2011 CANADIAN DATUM... 2. BEARINGS ARE GRID, DERIVED FROM GPS OBSERVATIONS...

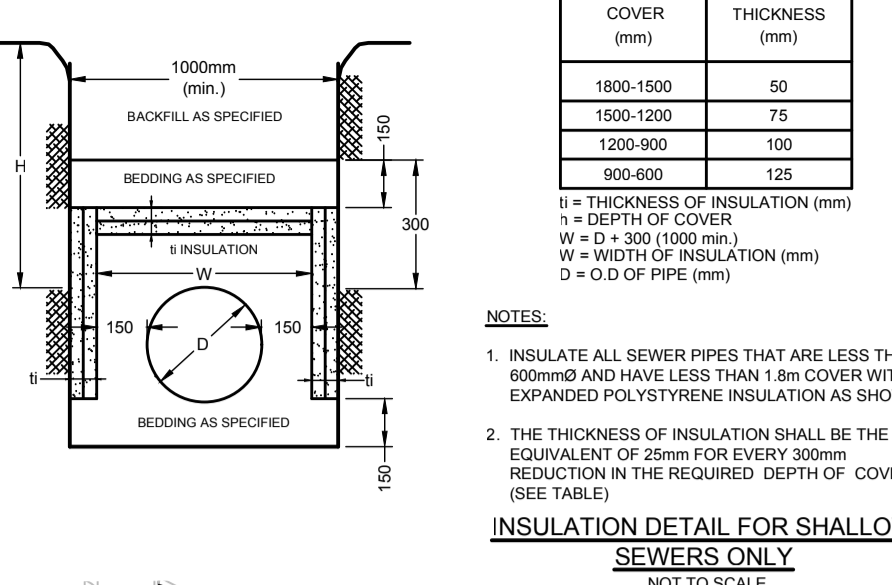


Table with 2 columns: COVER (mm) and THICKNESS (mm). Includes notes on insulation requirements for different cover depths.

GENERAL NOTES:

- 1. COORDINATE AND SCHEDULE ALL WORK WITH OTHER TRADES AND CONTRACTORS. 2. DETERMINE THE EXACT LOCATION, SIZE, MATERIAL AND ELEVATION OF ALL EXISTING UTILITIES...

SEWER NOTES:

- 1. SUPPLY AND CONSTRUCT ALL SEWERS AND APPURTENANCES IN ACCORDANCE WITH THE MOST CURRENT CITY OF OTTAWA STANDARDS AND SPECIFICATIONS... 2. SPECIFICATIONS:

WATERMAIN NOTES:

- 1. SUPPLY AND CONSTRUCT ALL WATERMANS AND APPURTENANCES IN ACCORDANCE WITH THE CITY OF OTTAWA STANDARDS AND SPECIFICATIONS... 2. SPECIFICATIONS:

INLET CONTROL DEVICE DATA TABLE: AREA A-2. Columns include DESIGN EVENT, ICD TYPE, OUTLET STRUCTURE, DIAMETER, PEAK DESIGN FLOW, DESIGN HEAD, WATER ELEVATION, VOLUME STORAGE, and AVAILABLE STORAGE.

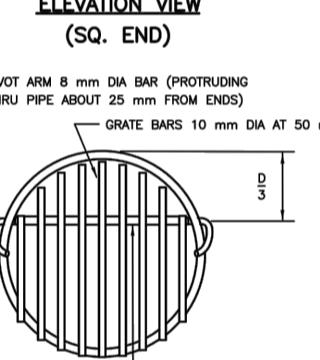
PROPOSED ROOF DRAIN TABLE: AREA R-1 (RD 1 TO RD 5). Columns include AREA ID, ROOF DRAIN NO., ROOF DRAIN OPENING, ROOF DRAIN RELEASE RATE, APPROX. 1.5 YEAR PONDING DEPTH, APPROX. 100 YR PONDING DEPTH, and APPROX. 100 YR PONDING DEPTH.

PROPOSED 150mmØ WATER SERVICE TABLE. Columns include STATION, SURFACE ELEVATION, T/WV ELEVATION, and COMMENTS.

ALL REAR PATIO DECK / BI-LEVEL PODIUM DRAINS ARE TO BE CONNECTED TO THE INTERNAL PLUMBING SYSTEM AND OUTLET TO THE BUILDING STORM SERVICE UPSTREAM OF STM MH 102. REFER TO MECHANICAL PLANS FOR DETAILS.

THE INTERNAL PLUMBING SYSTEM FOR THE REAR PATIO DECKS AND PODIUM DRAINS IS TO BE CONSTRUCTED WITH PRESSURE PIPE AND FITTINGS. REFER TO MECHANICAL PLANS FOR DETAILS.

ALL UPPER ROOF DRAINS (RD 1 - 5) ARE TO BE CONTROLLED FLOW DRAINS CONNECTED TO THE INTERNAL PLUMBING SYSTEM AND OUTLET TO THE BUILDING STORM SERVICE UPSTREAM OF STM MH 103 (BYPASSING THE CONTROLLED SWM SYSTEM). REFER TO MECHANICAL PLANS FOR DETAILS.



DETAIL GRATE FOR CSP CULVERT EXTENSION. Includes dimensions and material specifications for the grate.

PIPE CROSSING TABLE. Columns include CROSSING, LOWER PIPE, HIGHER PIPE, and CLEARANCE.

NIVO DEVELOPMENTS logo and owner information: NIVO DEVELOPMENTS INC., 255 MICHAEL COWPLAND DRIVE, OTTAWA, ONTARIO, K2M 0M5.

Revision table with columns: No., REVISION, DATE, BY.

Scale and schedule table with columns: No., REVISION, DATE, BY.

DESIGN, CHECKED, DRAWN, CHECKED, APPROVED table with columns: DESIGN, CHECKED, DRAWN, CHECKED, APPROVED.

Licensed Professional Engineer seal for F.S. THALUETTE, 100041299, Dec 02, 2024.

NOVATECH logo and contact information: Engineers, Planners & Landscape Architects, Suite 200, 240 Michael Cowpland Drive, Ottawa, Ontario, Canada K2M 1P6.

LOCATION: CITY OF OTTAWA, 1185 BEAVERWOOD ROAD. DRAWING NAME: GENERAL PLAN OF SERVICES. PROJECT No.: 121184. REV # 9. DRAWING No.: 121184-GP.