

PROTECTION SHEET

ROOFING MEMBRANE

75 mm INSULATION

PAVERS ON SPACERS

EXISTING HOLLOW CORE CONCRETE SLAB

EXISTING CONC. WALL

TYPICAL EXPANSION JOINT I SIMILAR

USE 25 Ø FOAM ROD SET MEMBRANE INTO JOINT

8 mm ALUMINUM PLATE PROVIDE 10 mm GAP BETWEEN LENGTHS

25 mm Ø HOLES AT 100 %

MEMBRANE OVER FLASHING (FULLY ADHERED)

13 mm Ø X 75 S.S. LAG BOLTS AT 300 O/C STAGGERED

2-38x140 P.W.F. WOOD BLOCKING C/W 16 Ø X 190 EPOXY ANCHORS AT 400 O/C. NAIL SECOND MEMBER WITH 75 SPIRAL NAILS 200 O/C (STAGGERED)

PRECOLORED STEEL FLASHING

Z-GIRTS AT 1200 O/C MAX. INSTALL FASTENER THRU SHIM.

50x50x6 NEOPRENE SHIMS AT 1000 O/C (GLUE TO CONC.) BEHIND ALL Z-GIRTS

STEEL WALL CLADDING 15 mm DEEP PROFILE

WALL SLOPE

Z-GIRT C/W SHIMS AS ABOVE ATTACH P.C. & G.I. FLASHING TO CLADDING WITH CLADDING SCREWS 300 O/C.

PRECOLORED FLASHING

1200 x 150 CONC. & STONE GUTTER ON LINE A (600 x 150 ON LINE N)

WITH EMBEDDED ROCKS TO MATCH EXISTING. REINF. 3-10M CENTRE

ASPHALT IMPREGNATED FIBREBOARD BACKFILL AS SPECIFIED

G.I. FLASHING

MOISTURE BARRIER

75 mm INSULATION

PROTECTION BOARD

FINE FILTER AGGREGATE

FILTER CLOTH

75 x 1200 UNDERLAYMENT STRIPS @ 600 O.C.

UNDISTURBED SOIL

COARSE FILTER AGGREGATE

100 Ø DRAIN PIPE WITH FILTER CLOTH SOCK CONNECT TO EXIST. MANHOLES

2-38 x 89 P.W.F. WOOD BLOCKING C/W 12 Ø x 180 S.S. ROD C/W EPOXY ADHESIVE ANCHORS AT 1000 O/C (THROUGH SHIM)

50x50x6 NEOPRENE SHIMS AT 1000 O/C (GLUE TO CONC.)

LINE A 1475
LINE N 800

A 115
N 150

LINE A 1040
LINE N 1080

A 155
N 80

250

150

300

200

A & N

I
SD-03

80

3
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RECORD DRAWING

P.D. NO. 91-249

I SECTION
SD-02 1:10

No.	REVISION	DWN.	DATE
1	TO RECORD DRAWING	AMU	11/92

UMA
UMA Engineering Ltd.
Engineers & Planners
1479 Buffalo Place, Winnipeg, Manitoba, Canada R3T 1L7

CITY OF WINNIPEG
WILKES AVE. RESERVOIR, PHASE II
TITLE: WALL / ROOF DETAIL - LINES A & N
JOB No. 41-13-0265-259-02 DATE: 1991.10.25
DRAWN: J. C. DWG. No. SD-02
CHECKED: J. R. C.

File # RE 10367

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