

ICE & WATER SHIELD IS ANCHORED STARTING FROM THE NAILED TOP OF THE UPPER CLEAT TO THE SCREWED BOTTOM OF THE LOWER CLEAT

COMPRESSIBLE INSULATION

NEW .040 MTL EXPANSION JOINT COVER

EXPECTED MOVEMENT + 1/2"

GASKETED FASTENERS -- BOTH SIDES

NEW CONTINUOUS .050 ALUM. CLEAT -BOTH SIDES

NEW .040 MTL COVER HOOKED ON TO LOWER CLEAT AND SCREWED DOWN UNDER UPPER CLEAT -BOTH SIDES

NEW ICE & WATER SHIELD

NEW CONTINUOUS .050 ALUM. CLEAT

GASKETED FASTENERS

GEOTEXTILE FABRIC (EXTEND ABOVE BALLAST)

AGGREGATE BALLAST

NEW HYPALON ON SHEETING BOND

NEW 6 MIL. PLASTIC PROTECTION MAT

NEW EXTRUDED 3" POLYSTYRENE INSULATION

NEW 6" BURMESH & POLY. NEW PARADIENE 20 REINFORCEMENT

NEW 3PLY BURmastic® B.U.R. OR APPROVED EQUAL

HEIGHT VARIES

PRIMED ROOF DECK

NOTES:

1. THIS DETAIL ALLOWS FOR BUILDING MOVEMENT IN MULTIPLE DIRECTIONS.
2. STAINLESS STEEL FASTENERS (NAILS AND SCREWS) ARE TO BE USED WITH PRESSURE TREATED WOOD.
3. REFER TO THE SHEET METAL SECTION OF THE METAL ROOFING MANUAL FOR JOINERY AND SECUREMENT OPTIONS FOR SHEET METAL.
4. WHERE NAILS AND SCREWS ARE SHOWN PENETRATING VERTICAL ELEMENTS THE SPACING SHALL BE 8" O.C.
5. REFER TO THE SPEC FOR ADDITIONAL INFORMATION.

EXPANSION JOINT (702 & 706)



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Phone: (704) 896-0022
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Project Name:

Sample Warehouse

Charlotte

Section 702 & 706

Drawn By:

CB

Date:

10/10

Reviewed By:

Date:

Title:

12&13

Scale:

N.T.S.