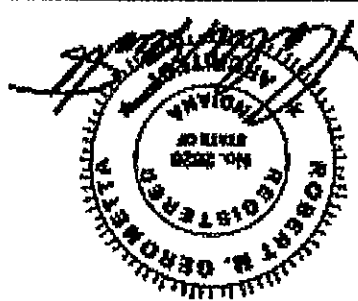
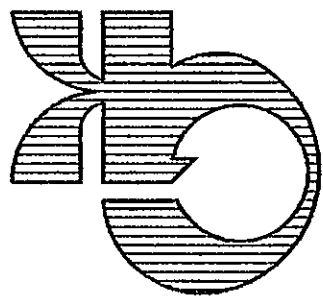


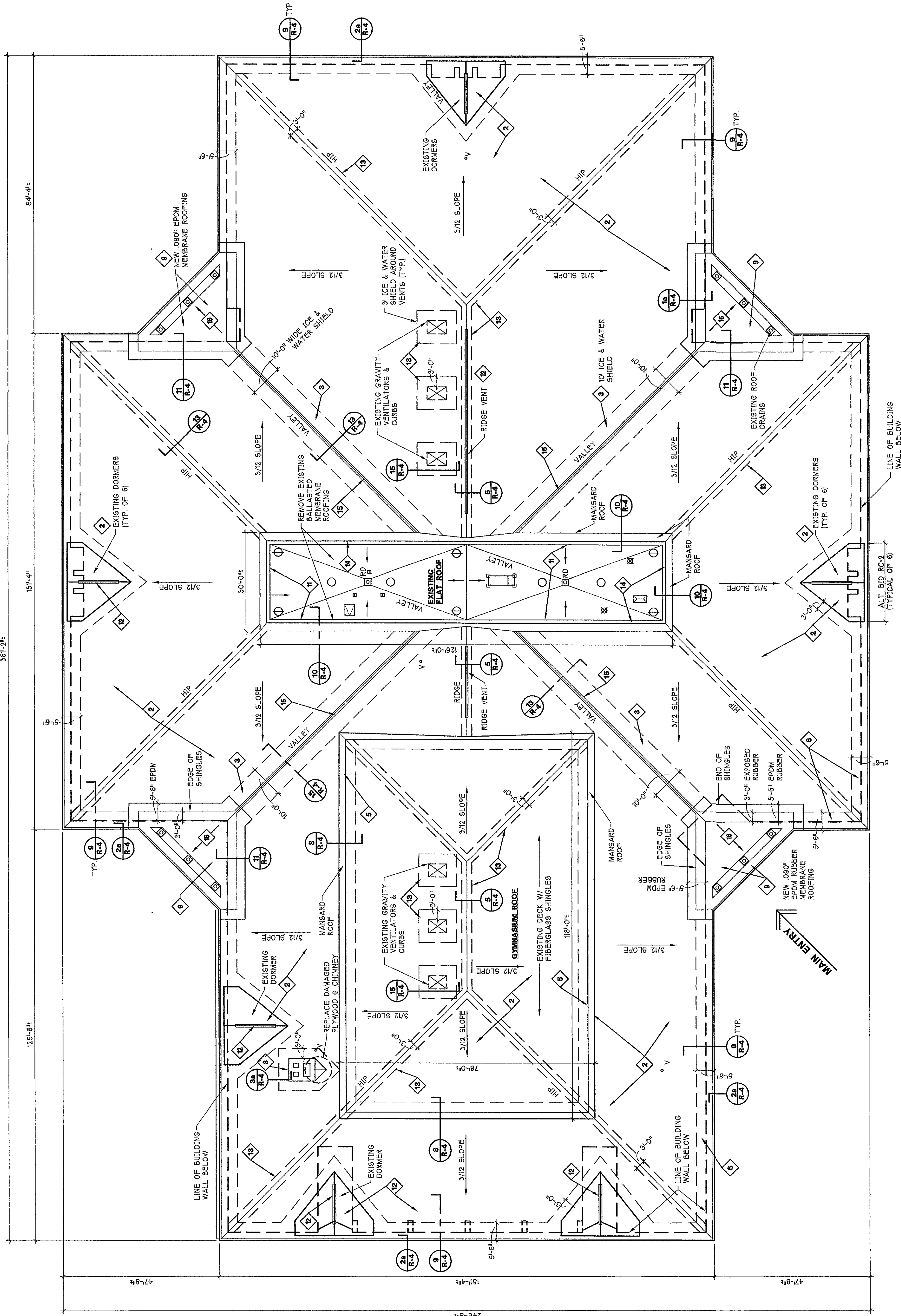
REVISIONS	BY



JACKSON ELEMENTARY SCHOOL REEROOFING
118 N. 400 EAST
VALPARAISO, IN
chesteron, Indiana
gerometta & kinel architects, inc.



DATE	1-28-09
SCALE	A5 SHOWN
DRAWN	MMD
JOB	2910
SHEET	R-2
OF	4 SHEETS



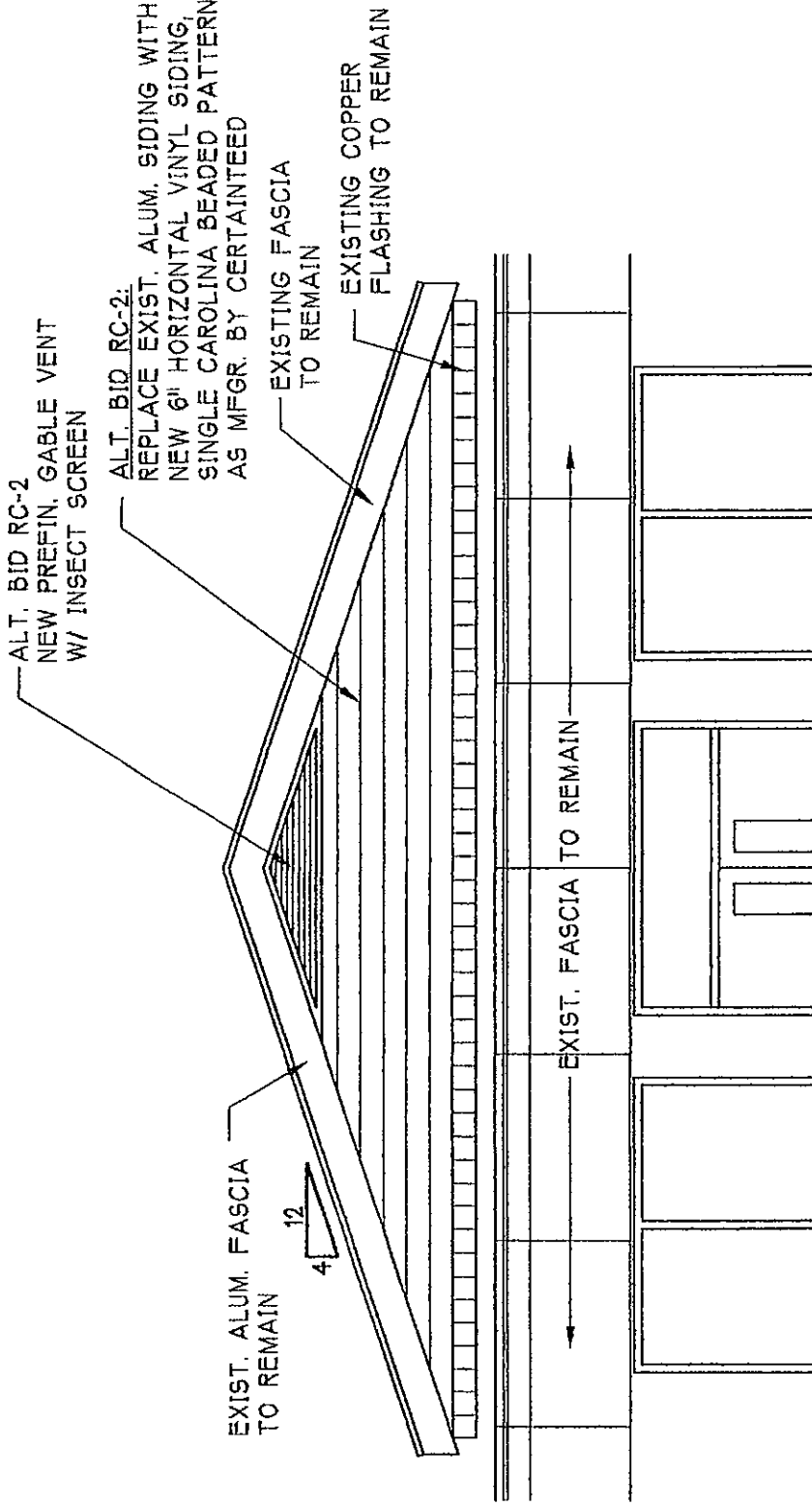
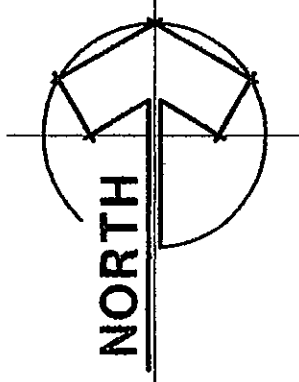
FINISH ROOF PLAN

NOTE: USE ICE & WATER SHIELD BELOW SHINGLES ON ALL DORMERS AND 3 FEET OUT @ DORMER VALLEYS.

ALTERNATE BID RC-1: IF ON ALL VERTICAL MANSARD ROOF SURFACES, 24 GA PREFINISHED VERTICAL STEEL SIDING (SPEC SECTION 07640) IS USED IN LIEU OF BASE B15 SHINGLE ROOFING (SPEC SECTION 07300):

ALTERNATE BID RC-2:
STATE THE AMOUNT IF THE HORIZONTAL ALUMINUM SIDING ON ALL SIX (6) DORMERS IS REPLACED WITH 6" HORIZONTAL VINYL SIDING; SINGLE CAROLINA BEADED PATTERN AS MANUFACTURED BY CERTAINTED. REFER TO DORMER ELEVATION DETAIL 1/R-2 THIS SHEET. INSTALL WITH COATED OR SS FASTENERS PER MFG. REQUIREMENTS.

ADD \$ _____



1 ALTERNATE BID RC-2 - REPLACE
R-2 DORMER SIDING ELEVATION 1/4"=1'-0"

- 1 EXISTING 1/2" EXT. PLYWOOD SHEATHING AND 3/4" FIBERBOARD INSULATION ON 1 1/2" STEEL DECK TO REMAIN
- 2 NEW 50 YEAR SHINGLES ON SYNTHETIC UNDERLAYMENT (SPEC. SECTION 07300) (HAND-SLAP SHINGLES AT MANSARD)
- 3 NEW 1/2" - 1/4" WOOD 90 MIL. PUMP RUBBER ADHERED TO PLYWOOD AT VALLEYS.
- 4 NEW 3/4" WOOD 1/2" & WATER SHIELD AT TOP EDGE AND BASE OF MANSARD ROOF UP AND OUT 6 FT. AS DETAILLED UP WALL 2 FT. AND OUT 2 FT.
- 5 MANSARD ROOF 24 GA. PREFINISHED METAL DRY EDGE AT TOP EDGE OF MANSARD ROOF
- 6 NEW 5/8" WIDE 1/2" & WATER SHIELD AT EAVES (TYPICAL)
- 7 NEW 24 GA. PREFINISHED METAL FLASHING AT BASE OF MANSARD ROOF 1/2" VERTICAL, 1/2" & HORIZONTAL AT DASH 8/4"
- 8 REMOVE COPPER FLASHING AT MASONRY CHIMNEY WALLS AND INSTALL NEW COPPER WITH NEW ROOFING.
- 9 NEW 30" EPDM RUBBER ADHERED DIRECTLY TO NEW 1/2" MECHANICALLY ATTACHED "RECOVERY BOARD" OVER EXISTING INSULATION
- 10 REINSTALL 1/2" ALUM. DRIP CAP OVER EXISTING METAL FASCIA PANELS. SALVAGE EXISTING CAP AND REUSE.
- 11 NEW PREFINISHED 1/2" PUMP RUBBER FLASHING ADHERED DIRECTLY TO EXISTING PLYWOOD (AFTER EXISTING MEMBRANE ROOFING IS REMOVED AT INSIDE FACE OF HIGH MANSARD ROOF).
- 12 NEW 1/2" CORRUG. RIDGE VENT COVERED WITH SHINGLES.

13. NEW 3/4" WIDE WIDE 1" WATER SHIELD¹ BELOW HIPS & RIDGE AND AROUND GRAVITY VENTS.
14. NEW 24 GA. PREFINISHED METAL COPING CAP AT HIGH MANGRO ROOF.
15. NEW 2" WIDE x 24 GA. PREFINISHED VALLEY METAL. SEE DETAIL 15A-4.
16. ADD 4" WFT. TAPERED INSULATION, SLOPE TO DRAIN AT EACH OF THE FOUR (4) ENTRY CANOPIES.