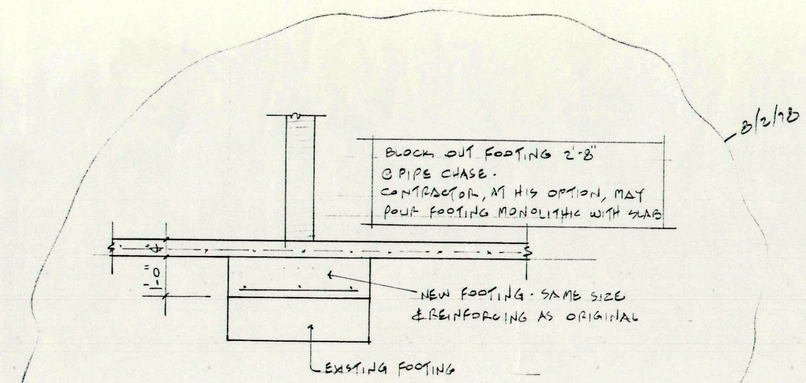
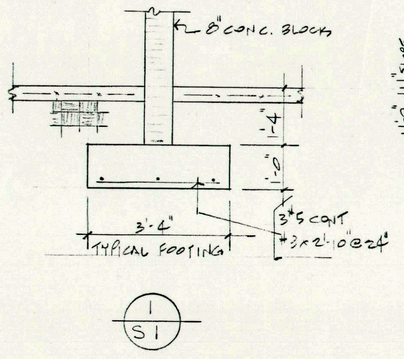
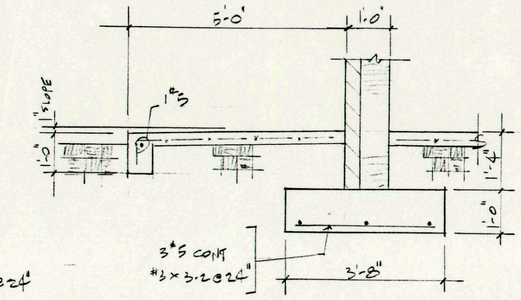
8/2/78



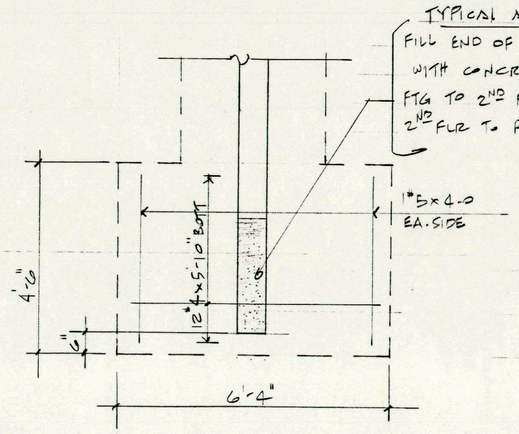
DETAIL OF NEW FOOTING CAST OVER EXISTING FOOTING



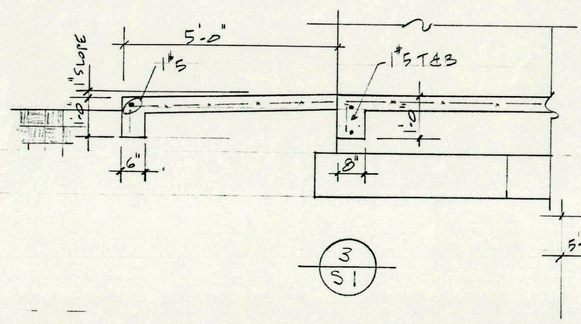
1 / S1



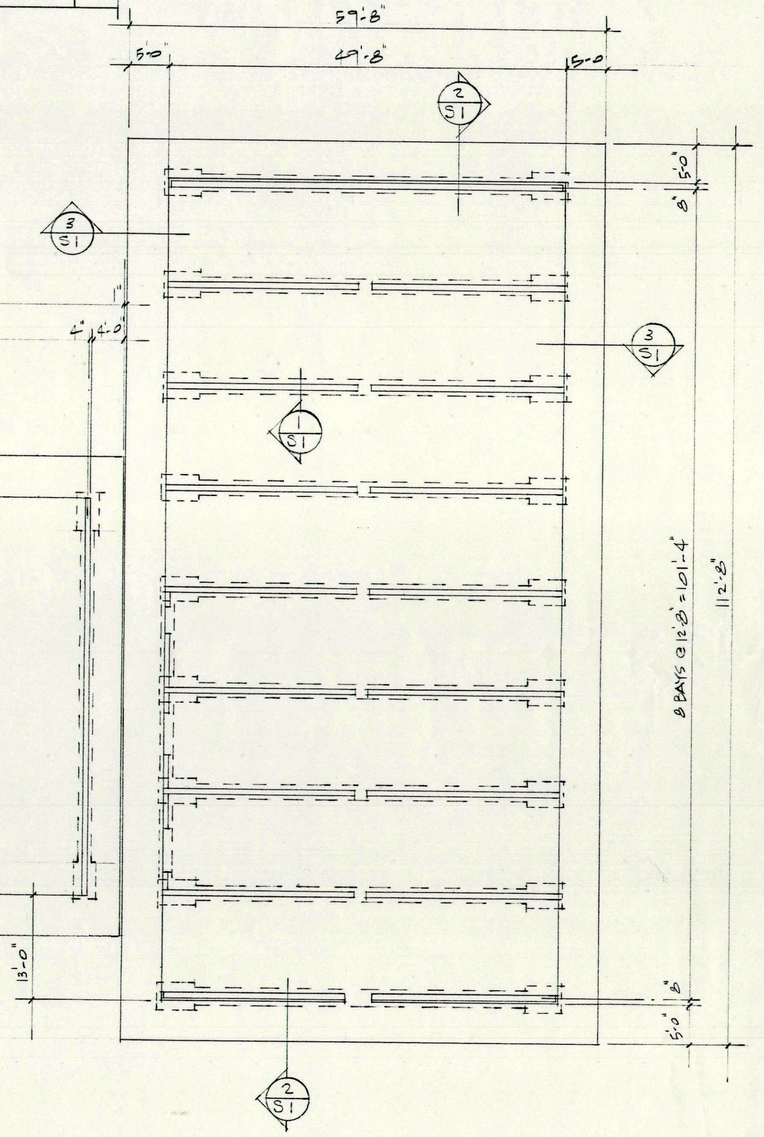
2 / S1

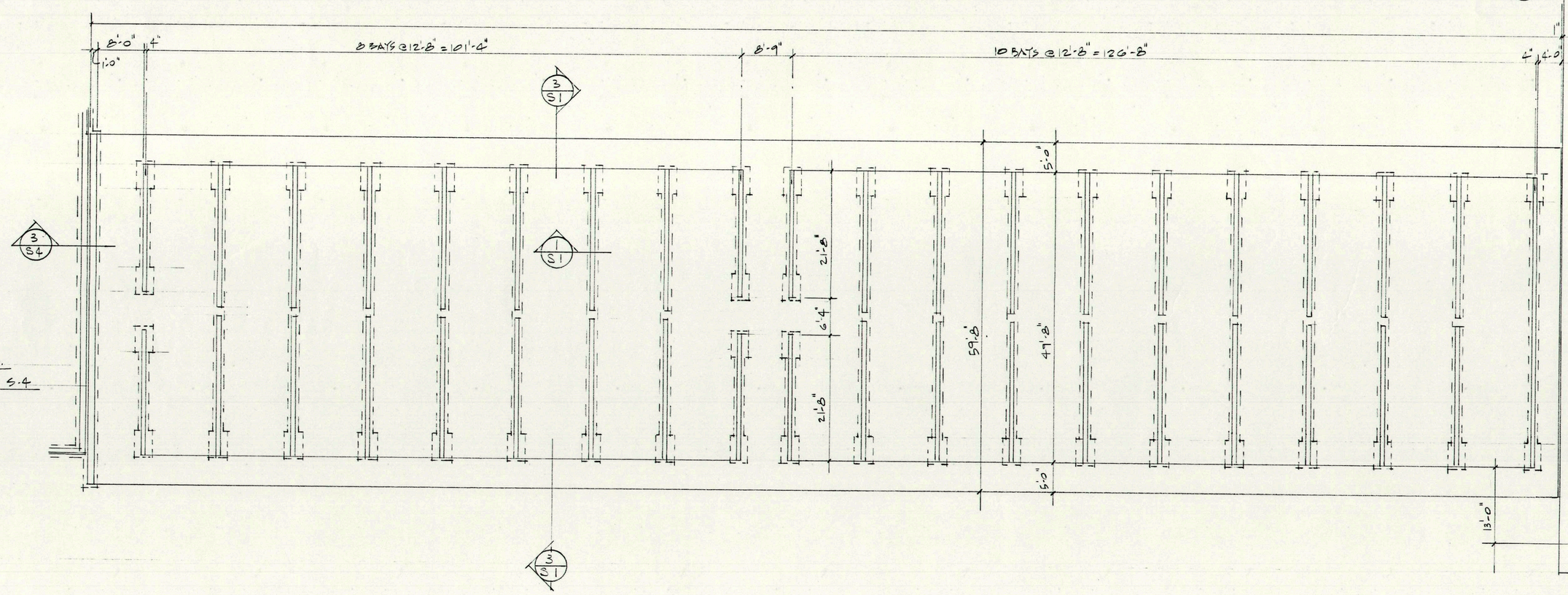


DETAIL OF FOOTING SPECIAL END



3 / S1





4" CONCRETE SLAB W/6X6 10/10 WIRE MESH

RENTAL UNITS FOUNDATION & GROUND FLOOR PLAN

3/32" = 1'-0"

GENERAL NOTES:

1. Foundation is designed for a maximum soil bearing pressure of 1,200 P.S.F. at bottom of footings.
2. Bottom of all footings shall bear a minimum of 1'-0" into natural undisturbed soil or on an engineered fill.
3. All concrete shall develop a minimum 28 day compressive strength of 3,000 P.S.I.
4. All openings not shown on plans must be approved by the engineer.
5. Provide two #5 extra reinforcements around all openings in slabs. Extend same 2'-0" beyond each edge of opening (except as noted).
6. Reinforcing shall be A.S.T.M. Spec A615-40.
7. All reinforcing and accessories shall be detailed, fabricated and placed in accordance with the latest edition of A.C.I. detailing manual.
8. All reinforcing accessories shall be plastic tipped.
9. Reinforcing in all concrete walls and footings shall be continued around corners.
10. Lap all steel 24 bar diameter or 18" minimum at splices.
11. All shop drawings shall be approved by the architect before construction begins.
12. The general contractor is responsible to employ a qualified consulting engineer to inspect footing excavations and to certify that foundation soils supporting footings and slabs are adequate to properly support design loads.
13. The filling of concrete block with concrete and reinforcing shall be done in lifts not to exceed 4'-0". All concrete block containing vertical reinforcing shall have extra heavy truss type masonry reinforcing horizontal in each course.
14. Structural steel shall conform to A.S.T.M. A-36 specifications and shall be detailed, fabricated and erected in accordance with the standard practices of the A.I.S.C.
15. Steel joist shall conform to the Steel Joist Institute.
16. Metal deck shall be welded W/3 welding washers per sheet at each support. Extend bottom chord of joist that lie on column center line and connect to column or beam full strength.
17. All welds must be made in accordance with the American Welding Society.

DRAWN	DESCRIPTION	CHECK

A MOTEL
FOR
SLIDELL, LOUISIANA

THESE PLANS ARE THE PROPERTY OF THE ARCHITECT. THEY SHALL ONLY BE USED FOR THE CONSTRUCTION OF THE BUILDING SO DESIGNATED IN THE TITLE BLOCK. NO CHANGES, ABSOLUTELY NONE, WILL BE MADE WITHOUT THE APPROVAL OF THE ARCHITECT, AND UPON COMPLETION OF THE JOB, ALL PLANS AND SPECIFICATIONS SHALL BE RETURNED TO THE ARCHITECT.

ARCHEON
ARCHITECTS · ENGINEERS
2320 ALPHAYE · MEMPHIS, TENNESSEE 38116

COMM. NO. 75274

DATE

SHEET NO. S-1