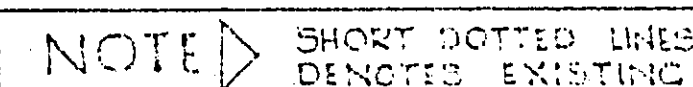


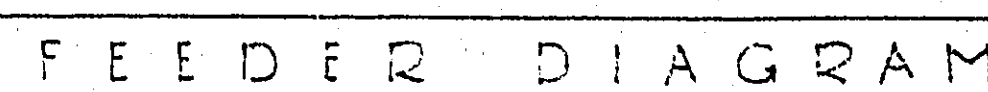
- (1) ALL EXISTING WIRING SHOWN ON THIS PLAN HAS BEEN COMPILED FROM EXISTING FLOOR PLANS. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS ON JOBSITE BEFORE BIDDING THIS PROJECT.
- (2) REPLACE ALL EXISTING DEFACE PLATE WITH SPECIFIED TYPE TO MATCH NEW OUTLETS.
- (3) EXISTING RECEPTACLES SHALL BE PROVIDED WITH 2" DEEP EXTENSION BOXES AND INSTALLED TO NEW FURRED WALL IN A PROPERLY GROUNDING TYPE MANNER ACCORDING TO NEC.
- (4) REMOVE ALL EXISTING CEILING LIGHTS, SPlice ALL WIRES AND COVER BOXES TO MAINTAIN EXISTING WIRING.
- (5) CONNECT ALL NEW LIGHTING FIXTURES IN SUSPENDED CEILINGS WITH FLE CONDUITS TO EXISTING OUTLETS IN OLD CEILING. PROVIDE EXTENSION BOXES AND CONNECT EACH NEW FIXTURE WITH CONDUIT TO BOX. MAKE FLEX CONDUIT SHOWN HAVE SLACK TO MOVE THE FIXTURE OUT OF ITS POSITION IF REQUIRED.



SCALE
1/8" = 1'-0"



2 SCALE:
E-1 1/62" = 1'-0"



- 1 Remove all existing 3-way door switches and install two new single pole switches into new furred wall in 4" x 4" x 2" boxes.
- 2 Existing receptacles shall be provided with 2-1/2" extension boxes and new plates, installed through furred wall.
- 3 New duplex receptacle mounted in new 2" furred wall.
- 4 Extend new receptacle and telephone conduits in space between new 2" furred wall and existing wall.
- 5 3/4" telephone system homerun to new telephone terminal board. All telephone runs shall be 3/4" minimum.
- 6 New 4' x 8' x 3/4" telephone terminal board. Install a 2" conduit to new service entrance according to Tel Co. requirements.
- 7 Remove all electrical boxes from this wall, connect existing branch circuits to new panel "B".
- 8 Remove from the wall all existing electrical switches, panels, equipment, etc., and connect new panelboards to new distribution panel "MDP". Remove the existing 400A main switch and connect Power Co. service to new distribution panel main circuit breaker. Main circuit breaker shall have a shunt trip and remote located push button. Install a 1-1/2" conduit from distribution panel to meter center for power company meter/C.T. wiring.
- 9 Asco Type 124 break glass station without hammer for shunt trip control. Connect with 3 # 12 - 1/2" C to shunt trip in main C.B.
- 10 Conduit run installed on top of new 2' x 4' deck directly on existing wall. Boxes for lighting fixtures shall be centered in new deck.
- 11 3 # 10, 3 # 12 - 3/4" C to panel "A" contactor controlled lower section.
- 12 Remove all surface mounted electrical equipment, clean up this area and maintain circuits presently connected to outlets in walls to be removed. All conduit home runs shall be installed in furred space to new Panel "C".
- 13 Weatherproof fused disconnect switch mounted on A/C unit. Size of fuses shall be same as circuit breaker size shown on "MDP" schedule, or as required by N.E.C.
- 14 5-thermostat wires to heat pump. Install in 1/2" conduit.
- 15 Use Existing Receptacle for sprinkler clock.

David B. Shaw

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