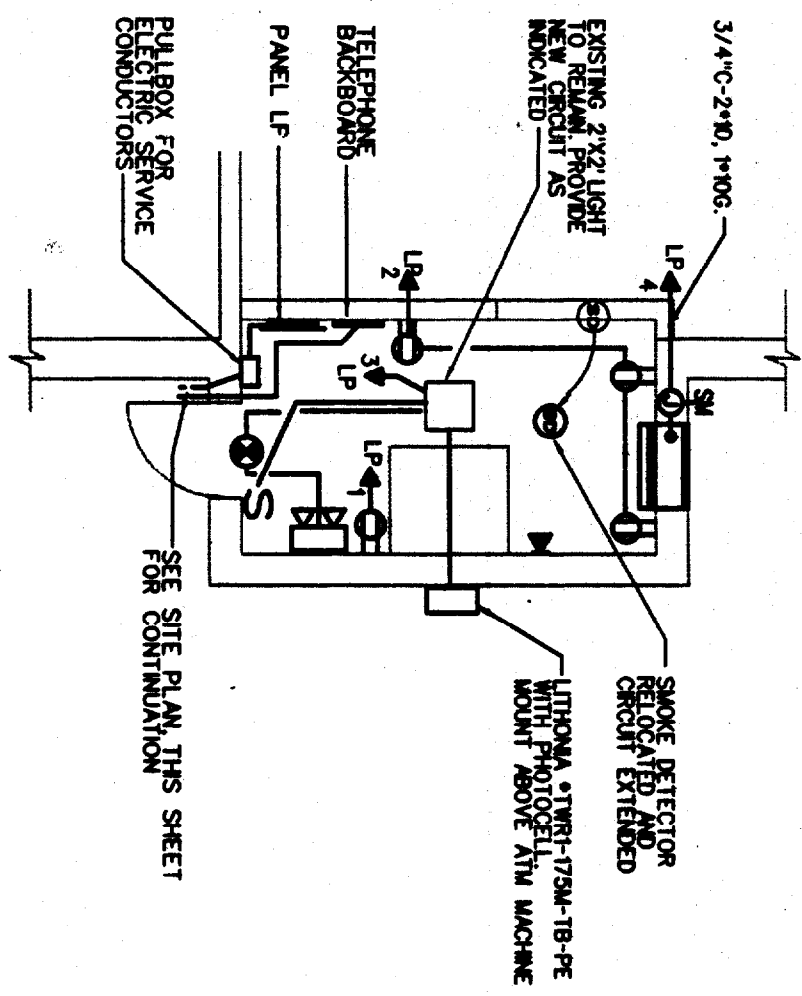
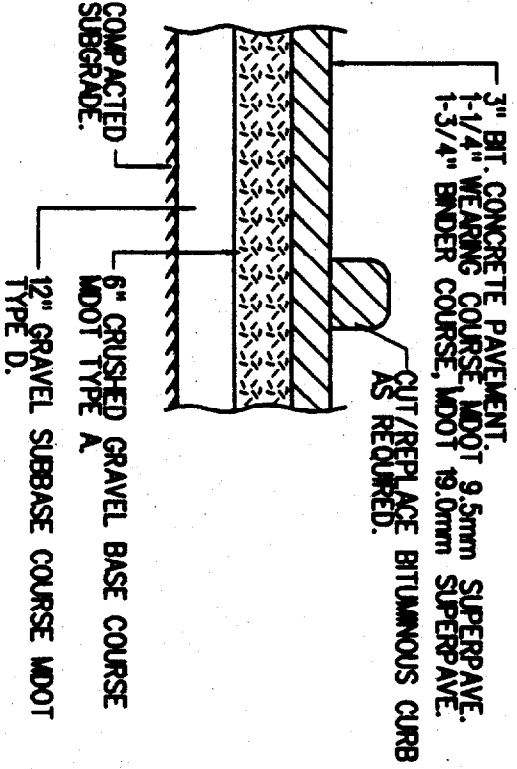


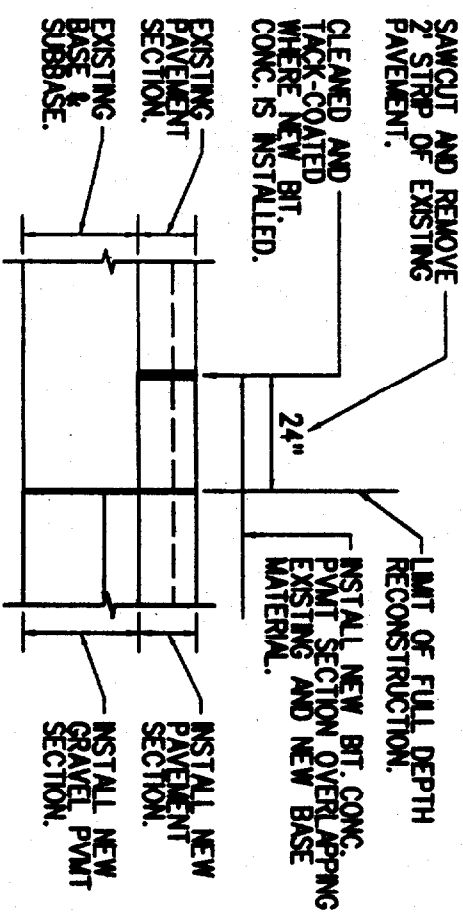
ENLARGED MECHANICAL PLAN OF ATM ROOM
 SCALE: 1/4"=1'-0"



ENLARGED ELECTRICAL PLAN OF ATM ROOM
 SCALE: 1/4"=1'-0"



PAVEMENT SECTION DETAIL

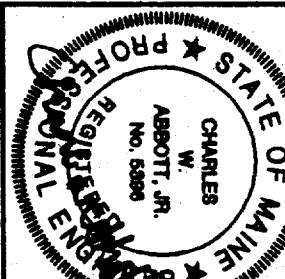


NEW PAVEMENT ADJACENT TO EXISTING PAVEMENT SAWCUT DETAIL

DEPT. OF BUILDING INSPECTION
 CITY OF PORTLAND, ME
 DEC - 5 2003
 RECEIVE

BENNETT ENGINEERING
 CONSULTING ENGINEERS

Bennett Road, P.O. Box 297, Freeport, Maine 04032
 Tel - (207) 865-9475
 Fax - (207) 865-1808



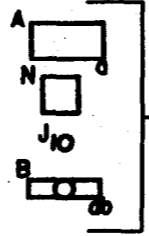
NO

PTAC PERFORMANCE SCHEDULE										-- AT 85°F DB/ 67°F WB EAT			
TAG	COOLING CFM (H/L/W)	HEATING CFM (H/L/W)	HEATING OUTPUT (MBH)	TOTAL COOLING (MBH)	MIN O.A. CFM	EER	ELECTRICAL REQUIREMENTS				BASIS OF DESIGN CARRIER		
							AMPS (COOL/HEAT)	MCA	MAX FUSE	WATTS (COOL/HEAT)	V/PH/Hz	SERVICE	MODEL
PTAC-1	270/350	270/350	17	14.5	-	9.4	6.8/22.6	28.0	30	1543/8217	240/1/Ø0	ATM	52PE-515-3-RC

PROVIDE UNIT WITH HARDWIRE KIT, WALL SLEEVE, ARCHITECTURAL ALUMINUM GRILLE AND DIGITAL PROGRAMMABLE THERMOSTAT. VENT DAMPER SHALL BE NORMALLY-CLOSED, MOTORIZED (ONLY). THIS SCHEDULE SHALL SERVE AS A PRODUCT SPECIFICATION.

SYMBOL LEGEND

- ▬ PANELBOARD. SEE SCHEDULE, THIS SHEET
- ☐ UNFUSED DISCONNECT SWITCH - 250 VOLT SIZE & NO. POLES AS NOTED.
- SM MANUAL MOTOR STARTER SWITCH WITH THERMAL OVERLOAD DEVICE, MOUNTED AT UNIT
- ⊙ JUNCTION BOX



LIGHTING FIXTURES- CAPITAL LETTERS DENOTE TYPE AS PER LIGHTING FIXTURE SCHEDULE. LOWER CASE LETTERS INDICATE SWITCH CONTROL- "ab" INDICATES INBOARD LAMPS CONTROLLED BY SWITCH "b"-OUTBOARD CONTROLLED BY SWITCH "a" DIAGONAL INDICATES NIGHT LIGHT (UNSWITCHED)

⊙ EXIT LIGHT FIXTURE-UNSWITCHED. LITHONIA *LQM-S1R-120-EL N

☒ SELF CONTAINED EMERGENCY LIGHTING UNIT W/2 HEADS RECESSED LITHONIA *ELM

▬ RACEWAY & WIRING OR MC CABLE RUN CONCEALED IN WALLS/CEILINGS.

- - - RACEWAY & WIRING RUN UNDERGROUND

→ HOME RUN TO PANEL- ARROWS INDICATE QUANTITY OF CIRCUITS- NUMERALS DENOTE CIRCUIT NUMBERS

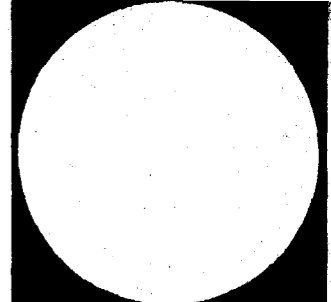
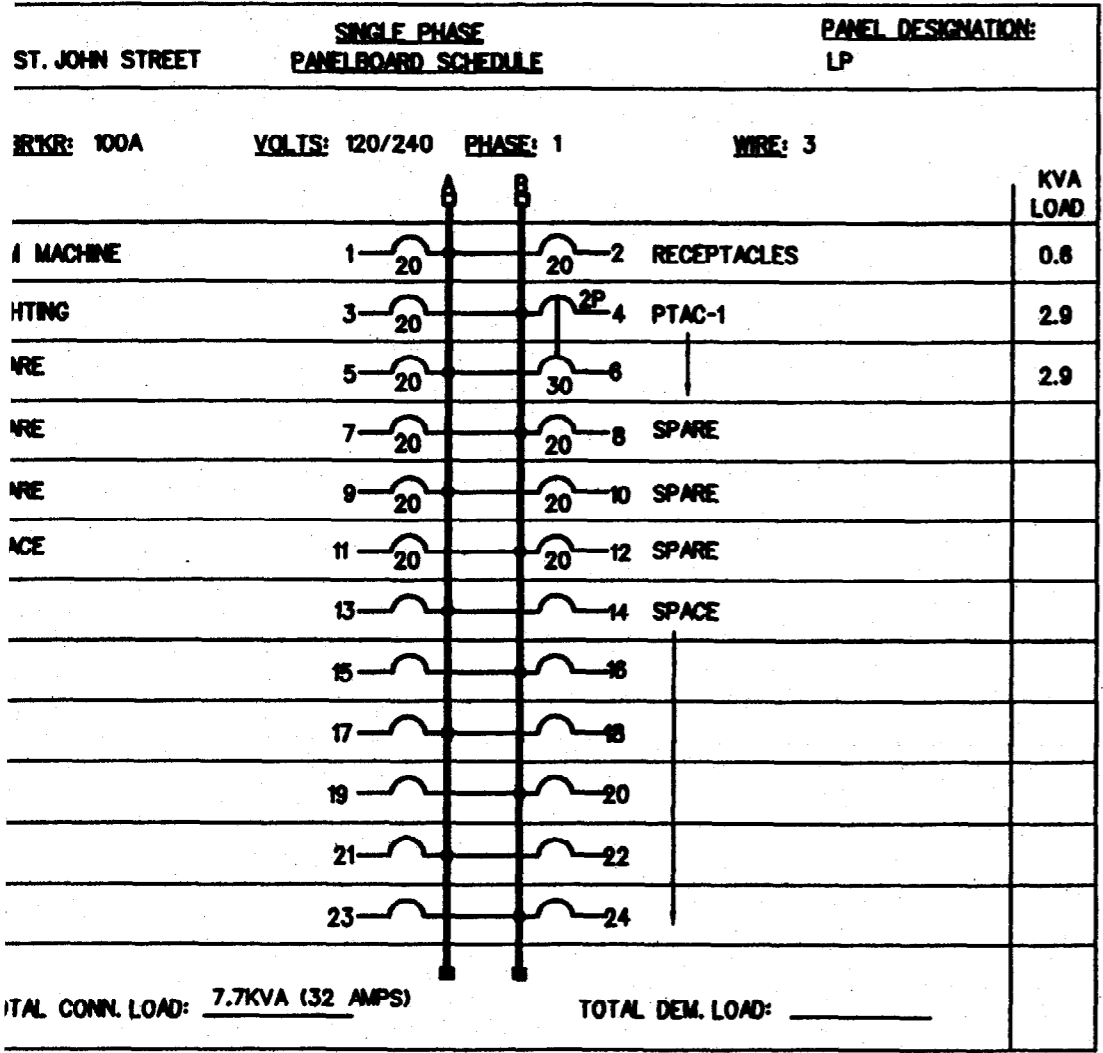
MINIMUM CIRCUIT SIZE IS 2*12, 1*120, 3/4"Ø UNLESS OTHERWISE NOTED

S SINGLE POLE SWITCH, 120 VOLT, 20 AMP, SPEC GRADE, GROUNDING TYPE, MOUNT 48" AFF, 3-3-WAY, 4-4-WAY, P-PILOT, WP-WEATHERPROOF. LOWER CASE LETTER INDICATES FIXTURE OR CONTROLLED LOAD. PILOT LIGHT SWITCHES SHALL BE PROVIDED W/ ENGRAVED NAMEPLATE IDENTIFYING USE.

⊙ DUPLEX RECEPTACLE- 20A, 125V SPEC GRADE GROUNDING TYPE AND MATCHING IVORY PLATE - MOUNT 24" AFF.

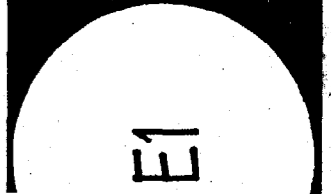
⊙ SMOKE DETECTOR, PHOTOELECTRIC TYPE- SYSTEM CONNECTED

☒ TELEPHONE CONNECTION MOUNT 18" AFF - W/1-4 PAIR CABLE TO TEL. BACKBOARD



FILE NAME:	
ISSUED FOR D.D. 112103	

KEY BANK
 ST. JOHN STREET ATM
 ST. JOHN STREET
 PORTLAND, MAINE
 ELECTRICAL PLAN
 SCALE

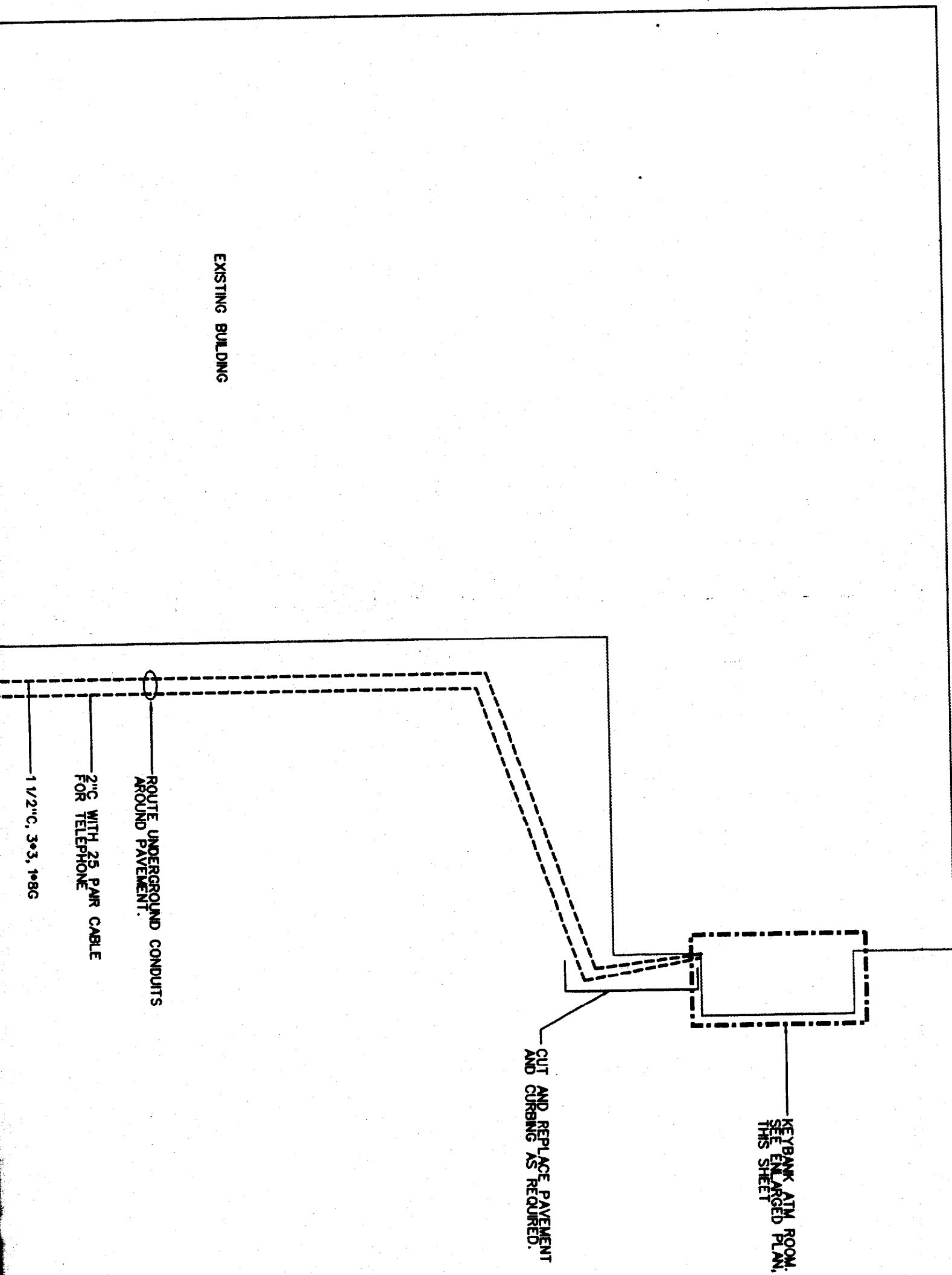


E1

ST. JOHN STREET

CONGRESS STREET

EXISTING BUILDING



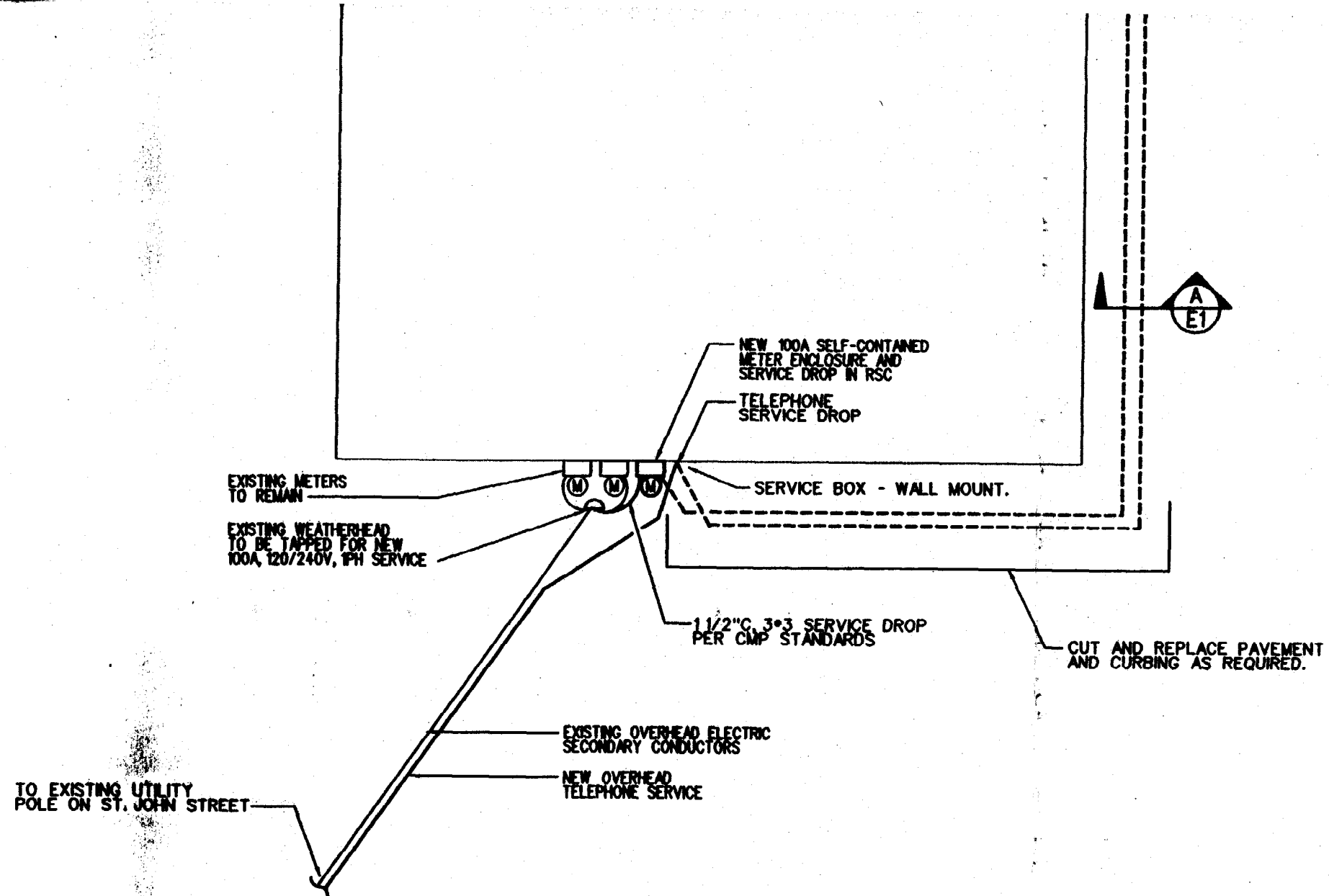
ROUTE UNDERGROUND CONDUITS
AROUND PAVEMENT.

2\"C WITH 25 PAIR CABLE
FOR TELEPHONE

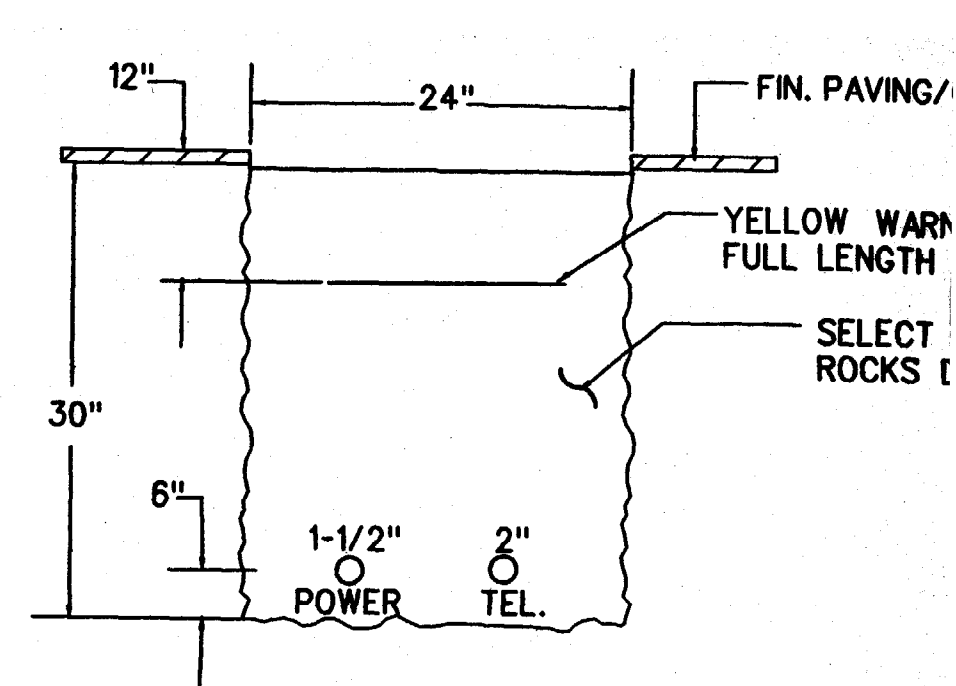
1 1/2\"C, 3x3, 108G

CUT AND REPLACE PAVEMENT
AND CURBING AS REQUIRED.

KEYBANK ATM ROOM.
SEE ENLARGED PLAN.
THIS SHEET



ELECTRICAL SITE PLAN
SCALE 1/8"=1'-0"



TRENCH DETAIL 'A'
NTS