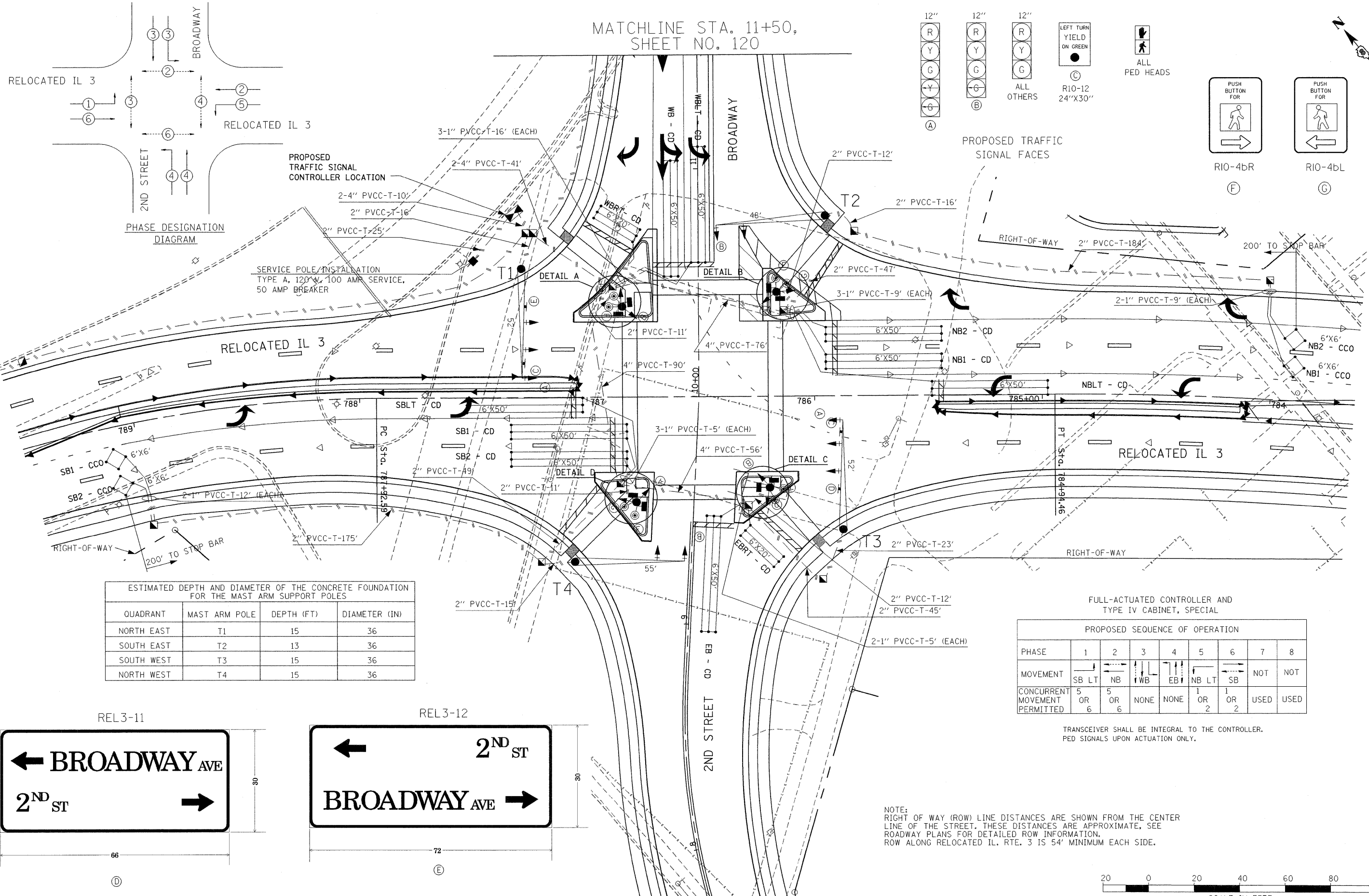


MATCHLINE STA. 11+50,
SHEET NO. 120



PROPOSED TRAFFIC SIGNAL CONTROLLER LOCATION

SERVICE POLE INSTALLATION
TYPE A, 120V, 100 AMP SERVICE,
50 AMP BREAKER

ESTIMATED DEPTH AND DIAMETER OF THE CONCRETE FOUNDATION FOR THE MAST ARM SUPPORT POLES

QUADRANT	MAST ARM POLE	DEPTH (FT)	DIAMETER (IN)
NORTH EAST	T1	15	36
SOUTH EAST	T2	13	36
SOUTH WEST	T3	15	36
NORTH WEST	T4	15	36

FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL

PROPOSED SEQUENCE OF OPERATION

PHASE	1	2	3	4	5	6	7	8
MOVEMENT	SB LT	NB	WB	EB	NB LT	SB	NOT	NOT
CONCURRENT MOVEMENT PERMITTED	5 OR 6	5 OR 6	NONE	NONE	1 OR 2	1 OR 2	USED	USED

TRANSCEIVER SHALL BE INTEGRAL TO THE CONTROLLER. PED SIGNALS UPON ACTUATION ONLY.

NOTE:
RIGHT OF WAY (ROW) LINE DISTANCES ARE SHOWN FROM THE CENTER LINE OF THE STREET. THESE DISTANCES ARE APPROXIMATE, SEE ROADWAY PLANS FOR DETAILED ROW INFORMATION.
ROW ALONG RELOCATED IL, RTE. 3 IS 54' MINIMUM EACH SIDE.

