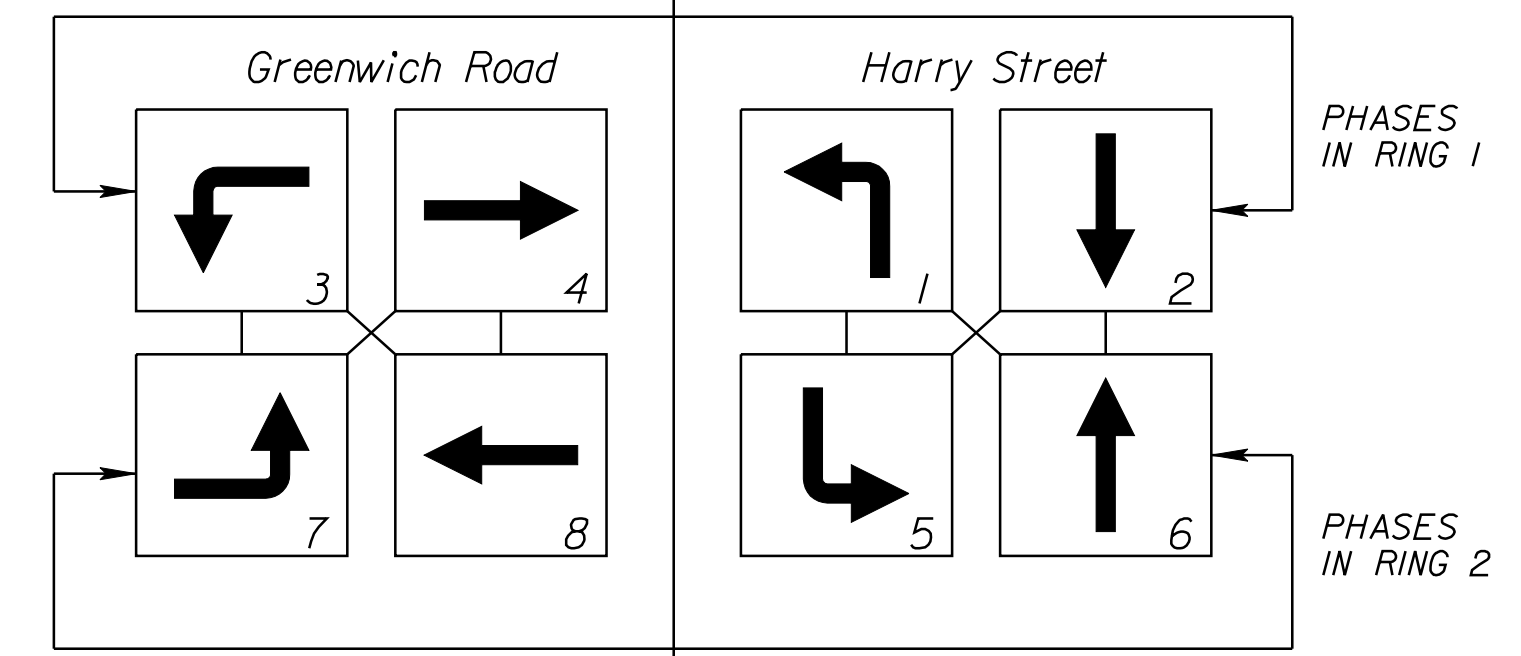


PEDESTRIAN WITH COUNTDOWN AND APS (Audible Pedestrian Signal)

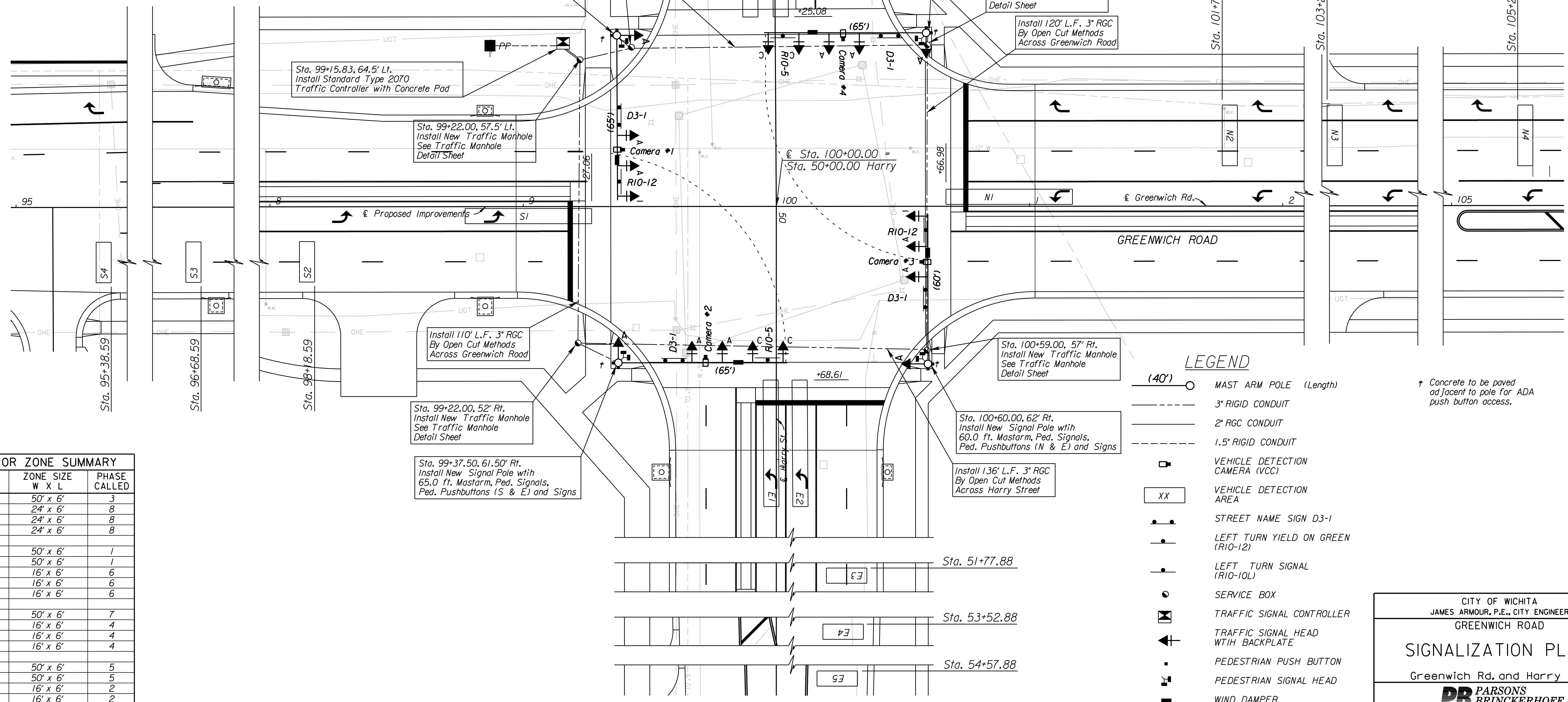


**BARRIER PHASE DIAGRAM**  
(NOTE: Phases tied together may run concurrently.)

Scale: 1" = 20'

K:\35751A\CADD\SHEETS\TRAFFIC\HARRIS\G.dgn SURV. PLOT CADD DES. JRI TR. CKD. JRI APP.

DETECTOR ZONE SUMMARY		
ZONE NO.	ZONE SIZE W X L	PHASE CALLED
N1	50' x 6'	3
N2	24' x 6'	8
N3	24' x 6'	8
N4	24' x 6'	8
E1	50' x 6'	1
E2	50' x 6'	1
E3	16' x 6'	6
E4	16' x 6'	6
E5	16' x 6'	6
S1	50' x 6'	7
S2	16' x 6'	4
S3	16' x 6'	4
S4	16' x 6'	4
W1	50' x 6'	5
W2	50' x 6'	5
W3	16' x 6'	2
W4	16' x 6'	2
W5	16' x 6'	2



- LEGEND**
- (40') ○ MAST ARM POLE (Length)
  - 3" RIGID CONDUIT
  - 2" RGC CONDUIT
  - 1.5" RIGID CONDUIT
  - VEHICLE DETECTION CAMERA (VCC)
  - XX VEHICLE DETECTION AREA
  - STREET NAME SIGN D3-1
  - LEFT TURN YIELD ON GREEN (RIO-12)
  - LEFT TURN SIGNAL (RIO-10L)
  - SERVICE BOX
  - TRAFFIC SIGNAL CONTROLLER
  - ▲ TRAFFIC SIGNAL HEAD WITH BACKPLATE
  - PEDESTRIAN PUSH BUTTON
  - PEDESTRIAN SIGNAL HEAD
  - WIND DAMPER
  - PP Power Pole

† Concrete to be paved adjacent to pole for ADA push button access.

CITY OF WICHITA  
JAMES ARMOUR, P.E., CITY ENGINEER  
GREENWICH ROAD

**SIGNALIZATION PLAN**  
Greenwich Rd. and Harry St.

**PB PARSONS BRINCKERHOFF**  
188, Wichita, Kansas

SCALE 1"=20' DATE 11/23/2009 DWG. NO. 35751A