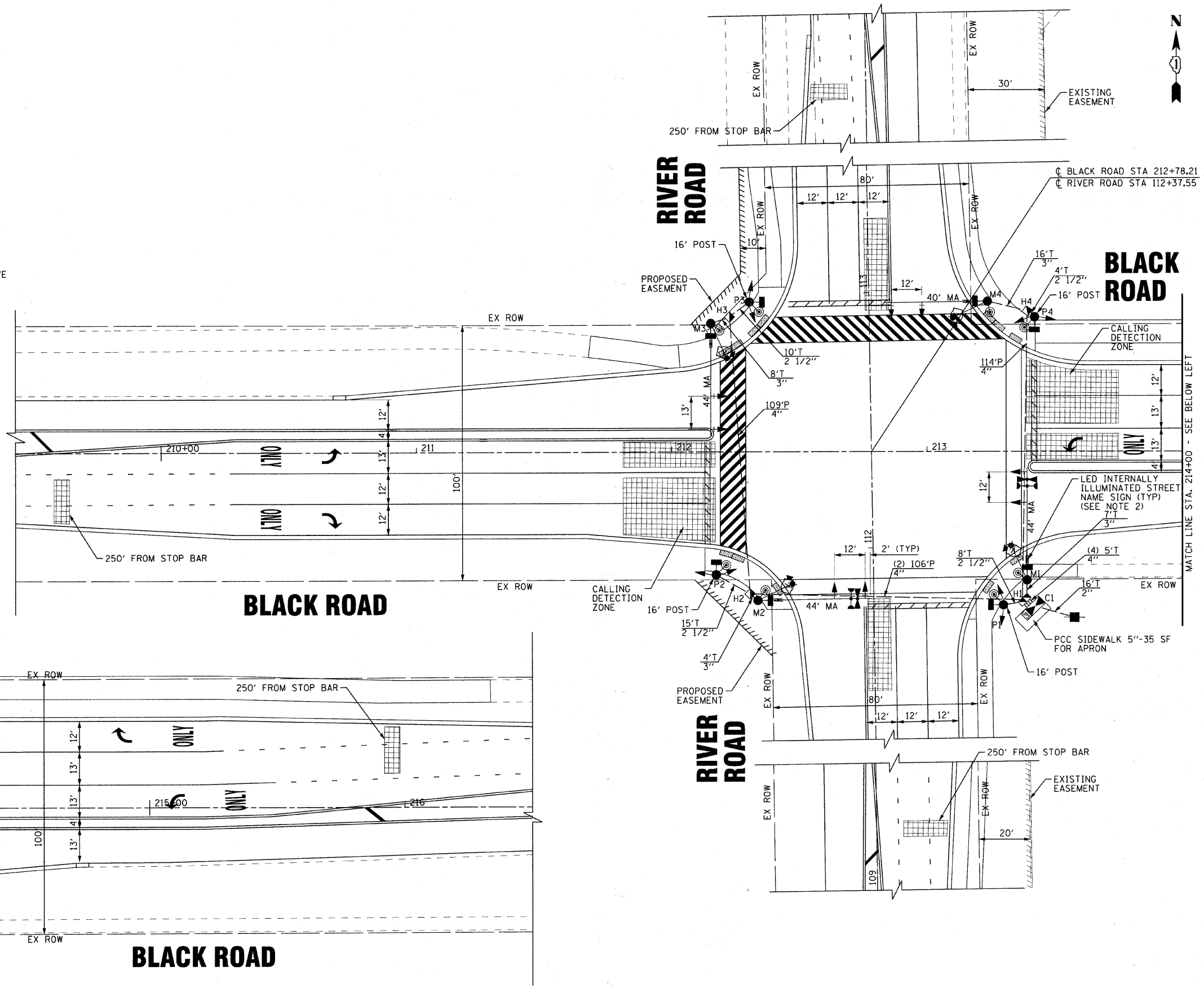


NOTES:

1. THE SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE ASC 3" TO MATCH THE ADJACENT SIGNAL SYSTEM TO THE EAST AT BLACK RD. AND HOME DEPOT ENTRANCE.
2. THE DISTANCE FROM THE CENTER OF THE LED STREET SIGN TO THE CENTER OF THE MAST ARM POLE SHALL NOT BE GREATER THAN 8 FEET.
3. ALL LED STREET SIGNS SHALL BE CONTROLLED BY A SINGLE PHOTOCELL MOUNTED IN THE TRAFFIC SIGNAL CONTROL CABINET LOCATED ABOVE THE DOOR. SEE SPECIAL PROVISIONS.
4. THE CABLE FOR LED STREET SIGNS SHALL BE 3/C NO. 14 WITH 500W INSULATION, RATED 600V, 90°C AND MEETING UL/CSA STANDARDS.
5. ALL PROPOSED SIGNAL EQUIPMENT SHALL BE PAINTED BLACK. THIS WORK SHALL BE PAID FOR IN ACCORDANCE WITH RESPECTIVE "PAINT NEW SIGNAL EQUIPMENT" PAY ITEMS.
6. LUMINAIRES SHOWN ROTATED FOR CLARITY.
7. THE VIDEO DETECTION SYSTEM MANUFACTURER'S REPRESENTATIVE SHALL PROVIDE ASSISTANCE IN SYSTEM SETUP.
8. THE CONFLICT MONITOR FOR THIS PROJECT SHALL BE "RENO" TO MATCH THE ADJACENT SIGNAL SYSTEM TO THE EAST AT BLACK RD. AND HOME DEPOT ENTRANCE.

STRUCTURE	STATION	OFFSET	FOUNDATION
C1	213+42	61'RT	TYPE C
M1	213+39	50'RT	TYPE E, 36"-13'
M2	111+80	45.5'LT	TYPE E, 36"-13'
M3	212+15	51'LT	TYPE E, 36"-13'
M4	112+96	46.5'RT	TYPE E, 36"-13'
P1	111+77	51'RT	TYPE A
P2	212+17	49'RT	TYPE A
P3	112+97	47'LT	TYPE A
P4	213+42	53'LT	TYPE A
H1	213+38	58'RT	-
H2	111+83	48.5'LT	-
H3	212+22	53'LT	-
H4	213+39	55'LT	-



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 STATE OF ILLINOIS - PROFESSIONAL DESIGN FIRM
 LICENSE NO. - 184-00021 - EXPIRES 4/30/2011
 669332 PK 11272010
 PROJECT NO. 09-00028-00-CH
 SHEET NO. 63 OF 40
 FILE - 090491-PH2-TS-PLAN.SHT



DESIGNED - DSH	REVISED - 1-19-11 PER VILLAGE
DRAWN - CJC	REVISED -
CHECKED - LDH	REVISED -
DATE - 12/6/10	FILE - 090491-PH2-TS-PLAN.SHT

**VILLAGE OF SHOREWOOD, ILLINOIS
 BLACK ROAD & RIVER ROAD
 INTERSECTION IMPROVEMENT**

**TRAFFIC SIGNAL INSTALLATION PLAN
 BLACK ROAD AND RIVER ROAD**

SCALE: 1"=20' STA. TO STA.

F.A.U. RTE. 0298 0396	SECTION 09-00028-00-CH	COUNTY WILL	TOTAL SHEETS 63	SHEET NO. 40
C-91-726-09		CONTRACT NO. 63562		
FED. ROAD DIST. NO. 1 (ILLINOIS) FED. AID PROJECT M-9003(385)				