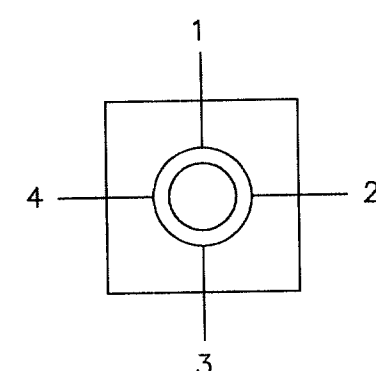
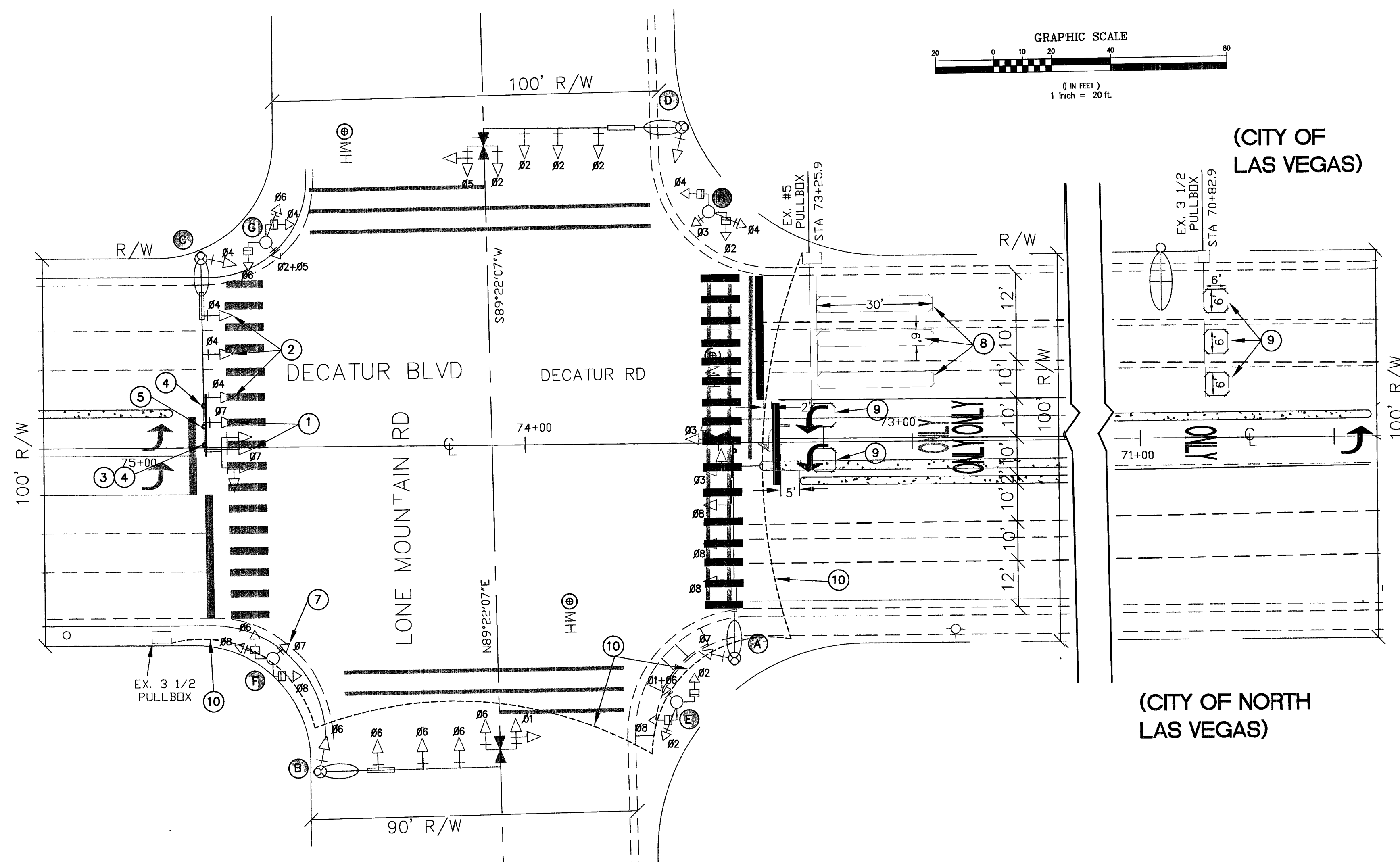
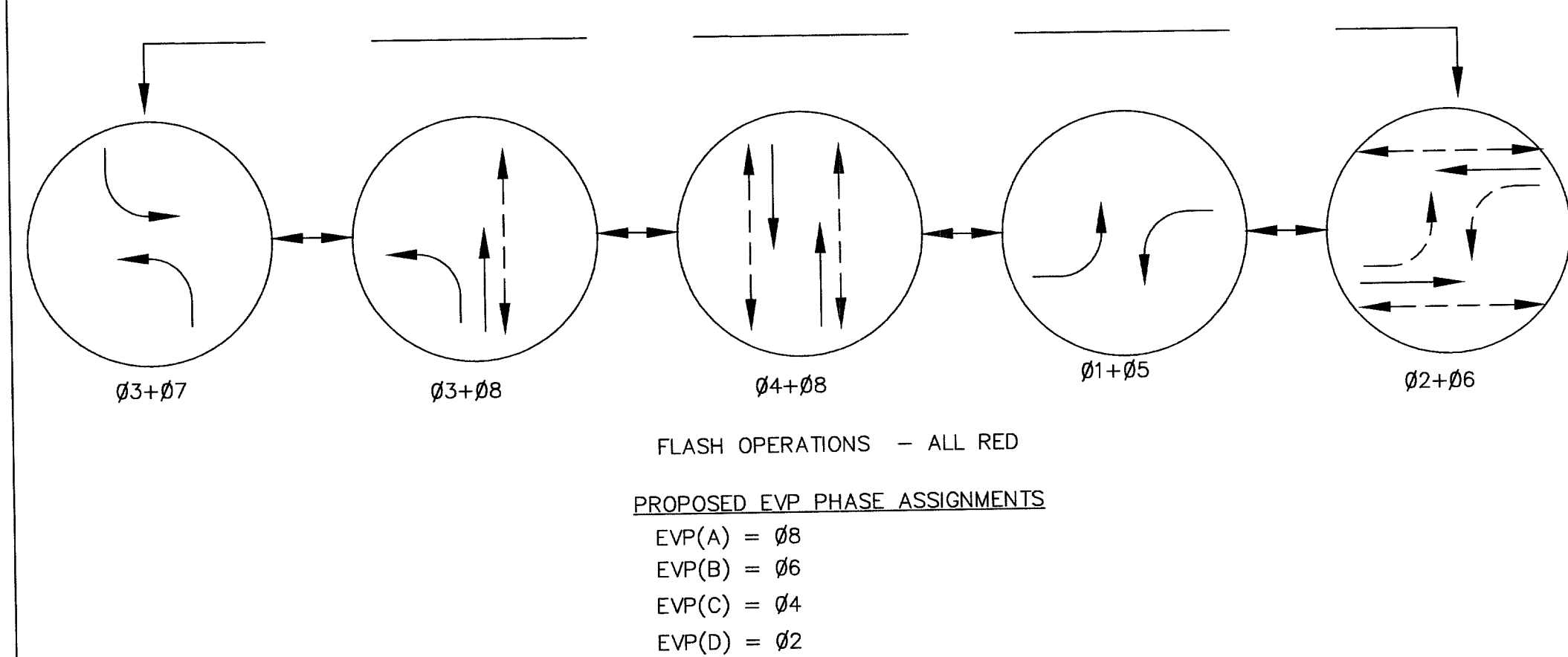


- ① REMOVE AND SALVAGE EXISTING SIGNAL HEADS AND INSTALL AND ACTIVATE LEFT TURN ONLY SIGNAL HEAD ON MAST ARMS AND RECONNECT WIRING.
- ② ADJUST SIGNAL HEAD LOCATIONS TO ALIGN WITH CENTER OF APPROACH LANE.
- ③ REMOVE AND SALVAGE SIGN.
- ④ INSTALL MUTCD R3-5 "LEFT TURN ONLY" SIGN.
- ⑤ INSTALL MUTCD R10-5 "LEFT TURN ON GREEN ARROW ONLY".
- ⑥ INSTALL 5 CONDUCTOR IMSA STRANDED CABLE TO ALL SECTION HEADS.
- ⑦ REMOVE AND REPLACE SIGNAL HEAD TO DEPICT DEDICATED LEFT TURN ONLY.
- ⑧ PRIOR TO OPEN GRADE, SAWCUT AND INSTALL 30' REPLACEMENT INDUCTION LOOPS AND TIE INTO EXISTING LEAD IN CABLE AT PULLBOX PER CCAUSD NO. 404.810, 404.811 AND 404.822.
- ⑨ PRIOR TO OPEN GRADE, SAWCUT AND INSTALL REPLACEMENT INDUCTION LOOP AND TIE INTO EXISTING LEAD IN CABLE AT PULLBOX PER CCAUSD NO. 404.810, 404.811 AND 404.820.
- ⑩ INSTALL NEW LEAD IN CABLE FROM PULLBOX TO CABINET PER CCAUSD NO. 404.810, 404.811, AND 404.820.

1. ALL STATIONINGS AND OFFSETS OF TRAFFIC SIGNAL EQUIPMENT, SIGNING AND STRIPING ARE APPROXIMATE. CONTRACTOR SHALL VERIFY LOCATIONS WITH CONSTRUCTION MANAGER PRIOR TO PLACEMENT AND MODIFICATIONS.
2. STREET NAME SIGNS SHALL REMAIN IN PLACE.
3. CONTRACTOR SHALL UTILIZE THESE PLANS ALONG WITH THE ANN ROAD IMPROVEMENTS. (BID NO. 1212 & LABOR COMMISSION NO. PWP-CL-2006-10).
4. 2-LANES OF TRAVEL, ONE IN EACH DIRECTION, SHALL BE MAINTAINED AT ALL TIMES.
5. ALL WORK SHALL CONFORM WITH CLARK COUNTY AREA UNIFORM STANDARD DRAWINGS AND SPECIFICATIONS.
6. CONTRACTOR SHALL VERIFY EXISTING CONDUIT INSTALLATION (INCIDENTAL TO SIGNAL MODIFICATION).
7. IMSA SIGNAL LEVEL II CERTIFIED TECHNICIAN SHALL BE ON-SITE DURING CONSTRUCTION.



PROPOSED PHASE DIAGRAM



DECATUR BLVD / LONE MOUNTAIN RD

POLE AND EQUIPMENT SCHEDULE													
POLE	LOCATION	POLE				SIGNALS (VEH.)		SIGNALS (PED.)		PED. PUSH BUTTONS		REMARKS	
		POLE TYPE FOUND. TYPE	SIGNAL	ARM	LUMINAIRE ARM		TYPE	QUAD	TYPE	QUAD	QUAD		ARROW
			QUAD	LNG.	QUAD	LNG.							
(A)	DECATUR BLVD	XX-A 30 L	1	55'	1	15'	(2) M-2 (2) M-2 (1) M-2	4	—	—	—	—	
(B)	LONE MOUNTAIN RD	XX-A 30 L	2	50'	2	15'	(1)M-5 (3)M-2 M-2	1	—	—	—	—	
(C)	DECATUR BLVD	XX-A 30 L	3	50'	3	15'	REM (1)M-5 REM (1)M-2 (2)M-2 (3)M-2	2	—	—	—	—	(1) (2) (3) (4) (5) (6)
(D)	LONE MOUNTAIN RD	XX-A 30 L	4	50'	4	15'	(1)M-5 (3)M-2 M-2	3	—	—	—	—	
(E)	LONE MOUNTAIN RD	1-A C	—	—	—	—	A-17T	1	W-3T	4 1	LT RT		
(F)	DECATUR BLVD	1-A C	—	—	—	—	REM A-17T MOD A-5T	2	W-3T	1 2	LT RT		(8)
(G)	LONE MOUNTAIN RD	1-A C	—	—	—	—	A-17T	3	W-3T	2 3	LT RT		
(H)	DECATUR BLVD	1-A C	—	—	—	—	MOD A-5T	4	W-3T	3 4	LT RT		

NOTE: PROPOSED EQUIPMENT/CHANGES SHOWN IN "BOLD".
REM = REMOVAL
MOD. A-5T = PROVIDE YELLOW AND GREEN ARROW LENS.

NOTES:

1. ALL DIMENSIONS ARE TO FACE OF CURB, UNLESS OTHERWISE NOTED.
2. EXISTING SIDEWALK RAMPS AND SIGNAL POLES ARE SHOWN IN THEIR APPROXIMATE LOCATION ONLY. CONTRACTOR TO VERIFY EXACT LOCATION.

Avoid Overhead Power Line Contact. It's Costly

Call before you Overhead

1-702-593-6111

NEVADA POWER ENVIRONMENT AND
SAFETY SERVICES DEPARTMENT