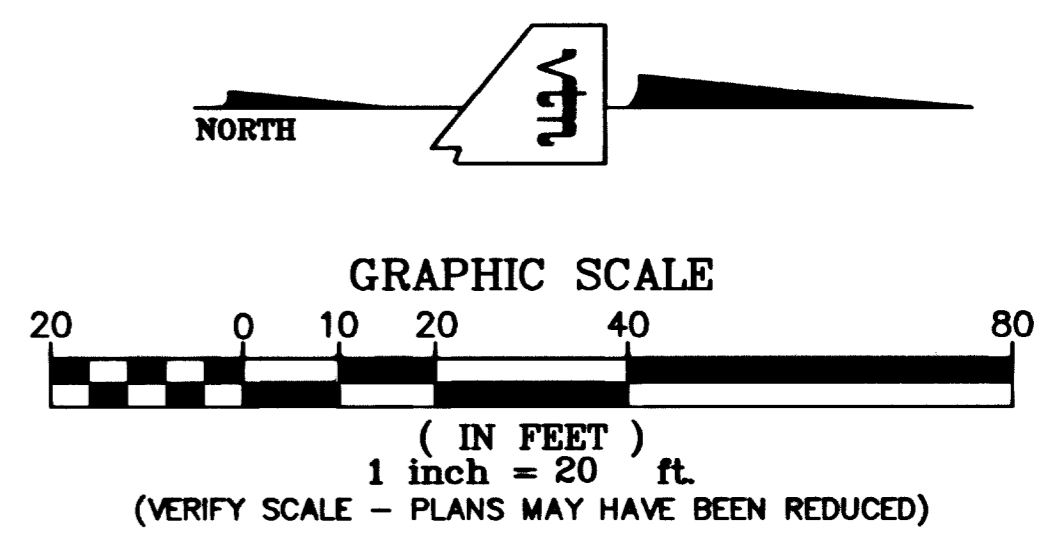


TRAFFIC SIGNAL SHEET NOTES

- SEE SHEET T15 FOR TRAFFIC SIGNAL GENERAL NOTES.
- ALL VEHICLE DETECTION WILL BE BY VIDEO IMAGE DETECTION FOR PHASE B AT THIS TIME. EACH VIDEO CAMERA WILL HAVE POWER (3/16 COND. PVC JACKETED) AND B281 COAXIAL CABLE DIRECTLY FROM THE CABINET. CAMERAS WILL BE MOUNTED USING A 6" VIDEO DETECTION CAMERA MOUNTING BRACKET, PER THE MANUFACTURER'S RECOMMENDATIONS AND PER CITY TRAFFIC ENGINEER APPROVAL. "BNC" CONNECTORS ARE THE ONLY ACCEPTABLE TERMINATION OF CABLES.
- EXISTING UTILITIES ARE NOT SHOWN FOR CLARITY. FOR EXISTING UTILITY INFORMATION, PLEASE REFER TO SHEETS R1 TO R18.

SEE SHEET T5 FOR DELINEATION

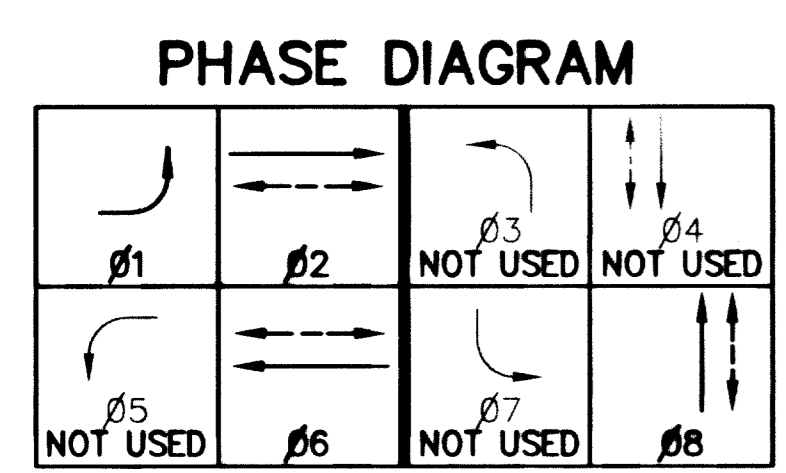


PULLBOX LEGEND

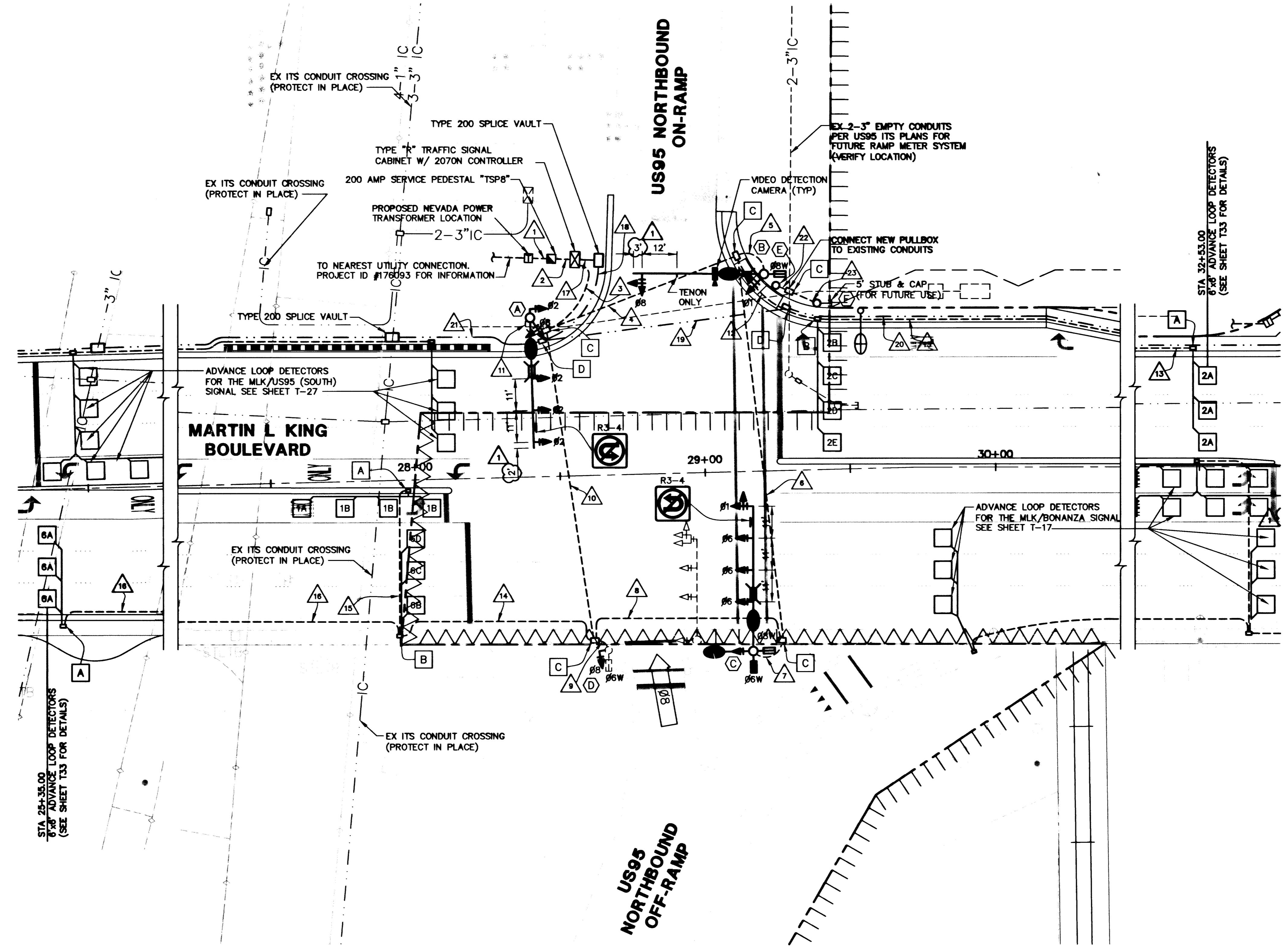
- A No. 3 1/2 PULL BOX (MARKED "TRAFFIC SIGNAL")
- B No. 5 PULL BOX (MARKED "TRAFFIC SIGNAL")
- C No. 7 PULL BOX (MARKED "TRAFFIC SIGNAL")
- D P-30 PULL BOX (MARKED "FIBER OPTIC")

VEHICLE DETECTION LEGEND

- 5A INDUCTION LOOP DETECTION SYSTEM
- LOOP DETECTOR* LOOP DETECTOR SYSTEM PHASE
- * ALL LOOPS SHALL BE PREFORMED LOOPS PER SPECIAL PROVISIONS AND DETAILS ON SHEET T-33.
- β2 VIDEO DETECTION SYSTEM



FLASHING OPERATION SHALL BE ALL RED. OPTICOM PREEMPTION FOR PHASES 2, 6, & 8.



DEPARTMENT OF PUBLIC WORKS
CITY OF LAS VEGAS

CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS
2727 SOUTH RAINBOW BOULEVARD
LAS VEGAS, NEVADA 89146-5148 PHONE (702) 873-7550 FAX (702) 362-2897

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REV	DATE	BY	REVISION

TRAFFIC SIGNAL PLAN
MARTIN L KING BLVD & US 95
NORTH BOUND ON RAMP

PROJECT: MARTIN L KING BLVD IMPROVEMENTS
ALTA DR TO CAREY AVE

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Call before you Underground
1-702-455-7511
1-702-229-0611

SEAL

ROBERT HOSEA, P.E.
CIVIL ENGINEER

WD. NO. 0224
DESIGNED BY RCH/LMW
DRAWN BY DRF
DATE 4/2/07
SCALE HORIZ. 1"=20'
VERT. NONE
DRAWING SHEET 26 OF 26
T30R

I:\0224\0224.dwg

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