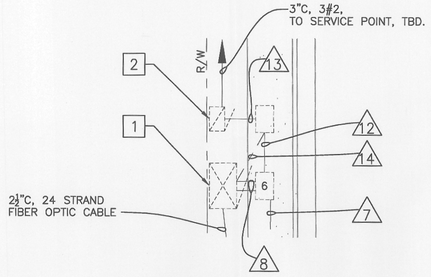
GENERAL NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET E-1.

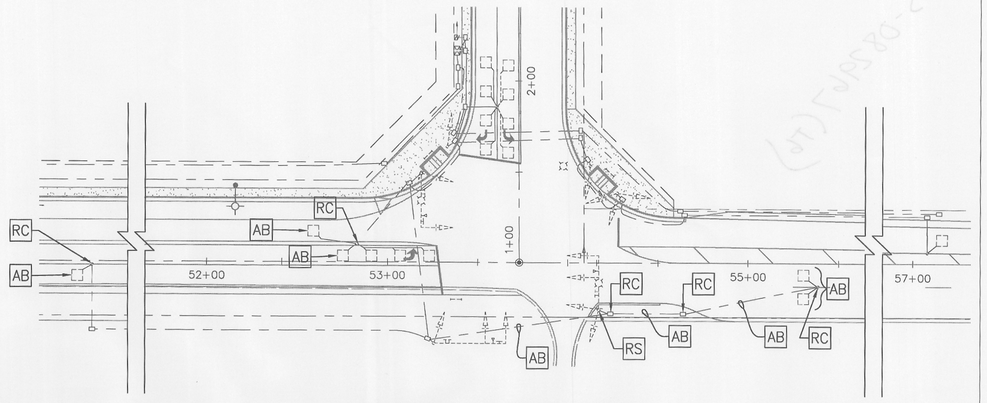
PROJECT NOTES (THIS SHEET ONLY):

1. Exist MODEL 2070N NEMA CONTROLLER ASSEMBLY IN TYPE P CABINET TO REMAIN.
2. Exist TYPE III-AF SERVICE EQUIPMENT ENCLOSURE TO REMAIN.

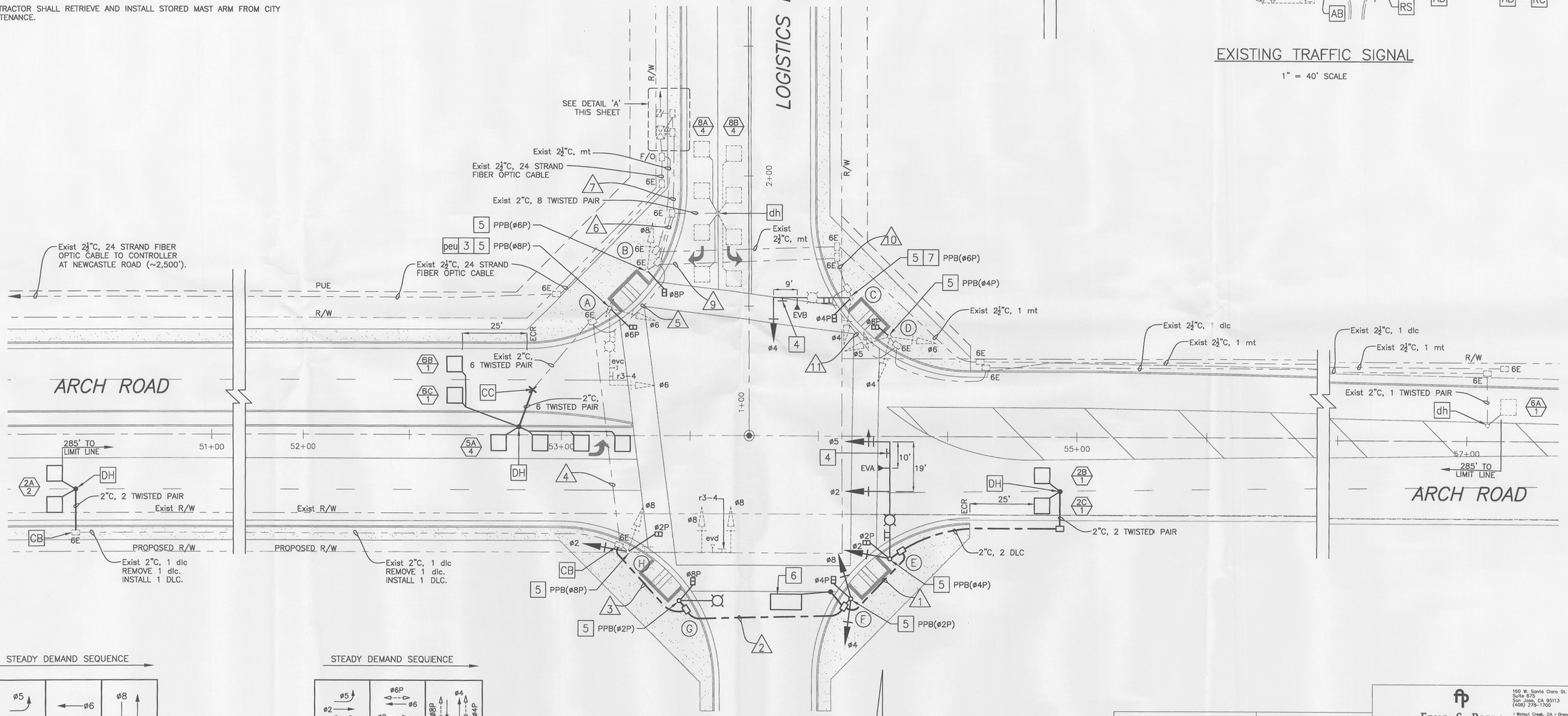
   EXISTING LOAD:
   1 – 650W TRAFFIC SIGNAL
   3 – 200W INTERSECTION LIGHTING
   PROPOSED LOAD:
   1 – 1000W TRAFFIC SIGNAL
   4 – 200W INTERSECTION LIGHTING
3. Exist PAN-TILT-ZOOM CAMERA ON POLE TO REMAIN.
4. FURNISH AND INSTALL R3-4 SIGN ON SIGNAL MAST ARM.
5. FURNISH AND INSTALL AUDIBLE PEDESTRIAN SIGNAL SYSTEM PER DETAIL H ON SHEET E-8.
6. INSTALL 6' X 12' TYPE A DETECTOR LOOP.
7. CONTRACTOR SHALL RETRIEVE AND INSTALL STORED MAST ARM FROM CITY MAINTENANCE.

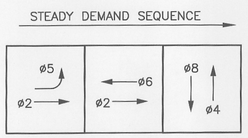


DETAIL 'A'
NO SCALE



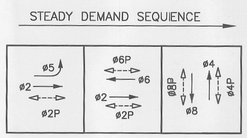
EXISTING TRAFFIC SIGNAL
1" = 40' SCALE





EXISTING PHASE DIAGRAM
EXISTING 2070N NEMA CONTROLLER
EMERGENCY VEHICLE PREEMPTION

EVA = ø2 + ø5
EVC = ø6
EVD = ø8



PROPOSED PHASE DIAGRAM
EXISTING 2070N NEMA CONTROLLER
EMERGENCY VEHICLE PREEMPTION

EVA = ø2 + ø5
EVB = ø4
EVC = ø6
EVD = ø8

20 0 20 40
1" = 20' GRAPHIC SCALE

FOR PLANCHECK REVIEW ONLY
NOT FOR CONSTRUCTION

CALL BEFORE YOU DIG 800-227-2600 UNDERGROUND SERVICE ALERT

REGISTERED PROFESSIONAL ENGINEER BENJAMIN L. LUCKIE 45058 CIVIL STATE OF CALIFORNIA

PRELIMINARY NOT FOR CONSTRUCTION

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IMPROVEMENT PLANS
OPUS LOGISTICS CENTER
ULTIMATE TRAFFIC SIGNAL INSTALLATION PLAN
ARCH ROAD & LOGISTICS DRIVE

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

REVISION NO.	DESCRIPTION	DATE	BY	APPROVED

SCALE:	AS NOTED	APPROVED BY: DATE:	SHEET NO. E-6
DESIGNED BY:	RMW		OF 8 SHEETS
DRAWN BY:	DD		PROJECT NO. A07567
CHECKED BY:	SLL	CITY ENGINEER STOCKTON, CALIFORNIA	
RECORD DWG:			

Aug 29, 2008 CADD FILE: N:\Projects\SJ08_1021_Opus_Logistics_Center\CAD\Working_Drawings\Ultimate-Ultimate\1021_Ult-Ult-E-6_E-7.dwg

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