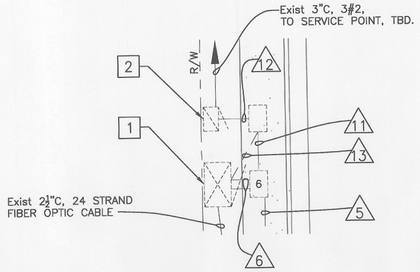
GENERAL NOTES:

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

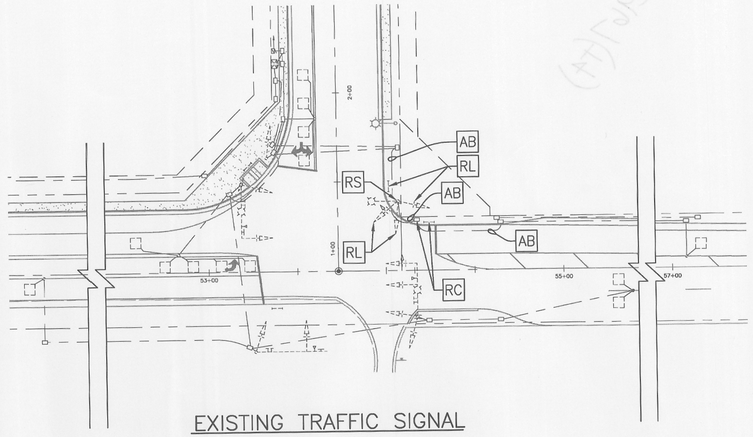
PROJECT NOTES (THIS SHEET ONLY):

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

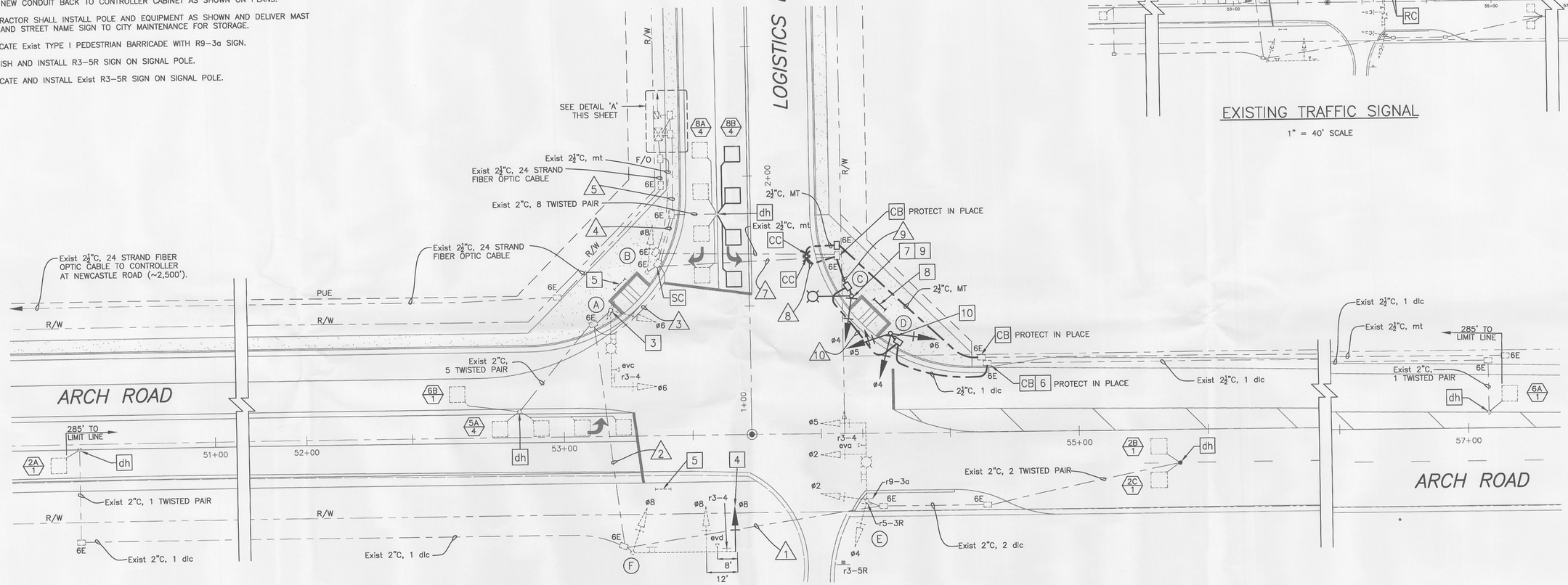
   EXISTING LOAD:
   1 – 600W TRAFFIC SIGNAL
   3 – 200W INTERSECTION LIGHTING
   PROPOSED LOAD:
   1 – 650W TRAFFIC SIGNAL
   3 – 200W INTERSECTION LIGHTING
3. Exist PAN-TILT-ZOOM CAMERA ON POLE TO REMAIN.
4. INSTALL VEHICLE SIGNAL HEAD ON EXISTING TENON.
5. Exist TYPE I PEDESTRIAN BARRICADE WITH R9-3a SIGN TO REMAIN.
6. PULL Exist dlc FROM CONTROLLER CABINET TO THIS PULL BOX. REINSTALL dlc INTO NEW CONDUIT BACK TO CONTROLLER CABINET AS SHOWN ON PLANS.
7. CONTRACTOR SHALL INSTALL POLE AND EQUIPMENT AS SHOWN AND DELIVER MAST ARM AND STREET NAME SIGN TO CITY MAINTENANCE FOR STORAGE.
8. RELOCATE Exist TYPE I PEDESTRIAN BARRICADE WITH R9-3a SIGN.
9. FURNISH AND INSTALL R3-5R SIGN ON SIGNAL POLE.
10. RELOCATE AND INSTALL Exist R3-5R SIGN ON SIGNAL POLE.



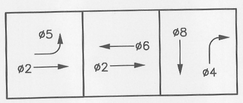
DETAIL 'A'
NO SCALE



EXISTING TRAFFIC SIGNAL
1" = 40' SCALE



STEADY DEMAND SEQUENCE



EXISTING & PROPOSED PHASE DIAGRAM

EXISTING 2070N NEMA CONTROLLER

EMERGENCY VEHICLE PREEMPTION

EVA = ø2 + ø5
EVC = ø6
EVD = ø8

FOR PLANCHECK REVIEW ONLY
NOT FOR CONSTRUCTION

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DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

CALL BEFORE YOU DIG 1-800-227-2600 UNDERGROUND SERVICE ALERT

REGISTERED PROFESSIONAL ENGINEER SUZANNE L. LUCKHARDT 63058 CIVIL STATE OF CALIFORNIA
PRELIMINARY NOT FOR CONSTRUCTION

REVISION NO.	DESCRIPTION	DATE	BY	APPROVED

SCALE:	AS NOTED
DESIGNED BY:	RMW
DRAWN BY:	DD
CHECKED BY:	SLL
RECORD DWG:	

APPROVED BY: DATE:
CITY ENGINEER
STOCKTON, CALIFORNIA

SHEET NO. E-4
OF 8 SHEETS
PROJECT NO. A07567

Aug 29, 2008 CADD FILE: N:\Projects\S_08_1021_Opus_Logistics_Center\CAD\Working_Drawings\Ultimate\1021_Ultimate-E-4_E-5.dwg

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