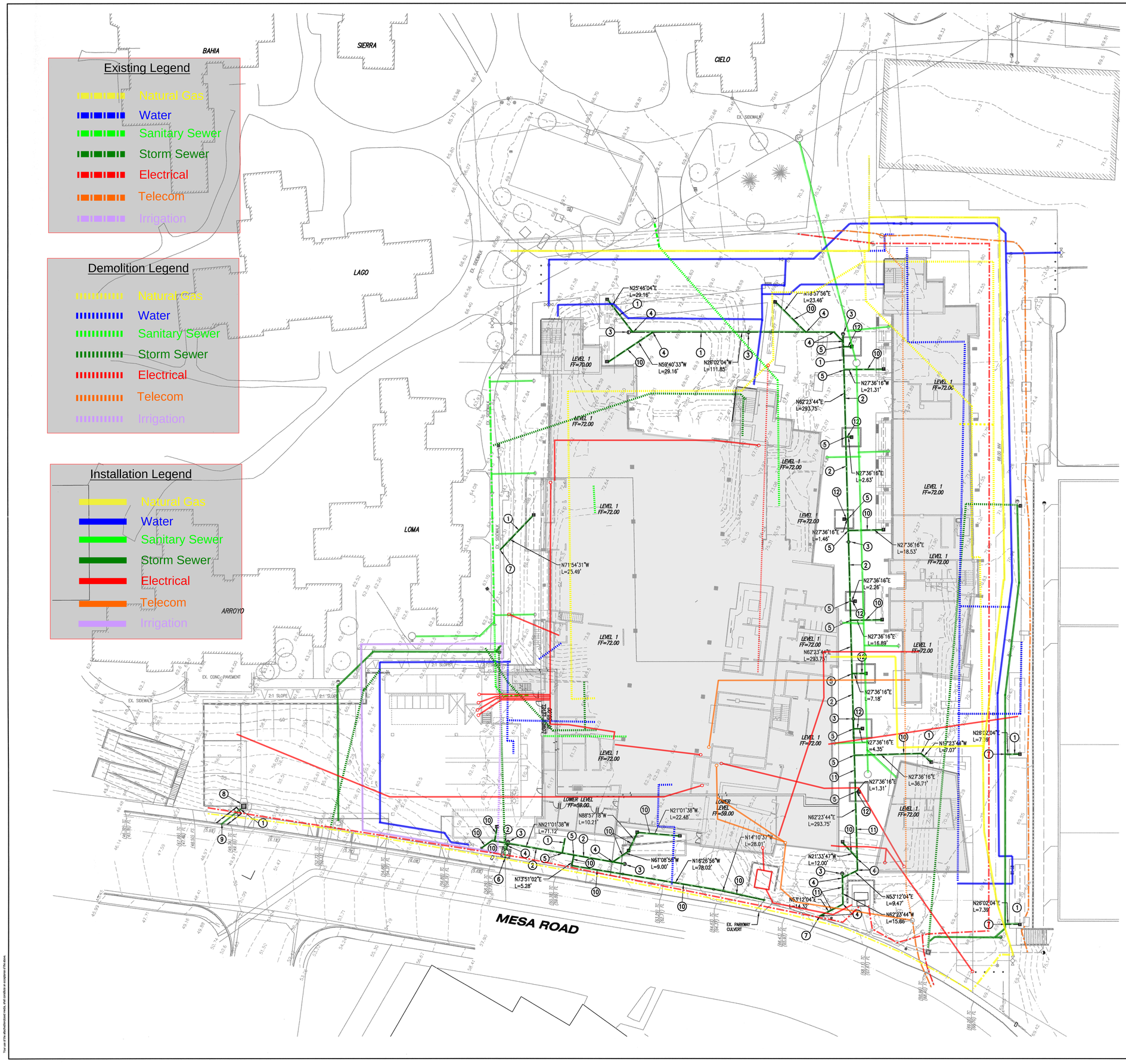

STORM DRAIN CONSTRUCTION NOTES

1. PROVIDE AND INSTALL 8-INCH PVC (SDR 35) DRAINAGE PIPE. SEE DETAIL 3, SHEET C-104 FOR PIPE BEDDING.
2. PROVIDE AND INSTALL 10-INCH PVC (SDR 35) DRAINAGE PIPE. SEE DETAIL 3, SHEET C-104 FOR PIPE BEDDING.
3. PROVIDE AND INSTALL PVC STORM DRAIN CLEANOUT. SEE DETAIL 4, SHEET C-104.
4. PROVIDE AND INSTALL 45° WYE (SIZE PER MAIN LINE AND LATERAL).
5. PROVIDE AND INSTALL "TEE" FITTING (SIZE PER MAIN LINE AND LATERAL).
6. CONSTRUCT PCC MANHOLE STRUCTURE SEE DETAILS 1 AND 2, SHEET C-104. CONNECT TO EXISTING LATERAL.
7. CONNECT TO EXISTING STORM DRAIN LINE. CONTRACTOR TO FIELD VERIFY INVERT ELEVATION.
8. PROVIDE AND INSTALL 24-INCH X 24-INCH PCC DROP INLET WITH TRAFFIC-RATED GRATE. INSTALL APPROVED STORMWATER MEDIA FILTER.
9. CONSTRUCT PARKWAY CULVERT PER SPPWC STANDARD PLAN 151-2. WITH RECTANGULAR FRAME AND COVER PER SPPWC STANDARD PLAN 152-2.
10. PROVIDE AND INSTALL 6-INCH PVC (SDR 35) DRAINAGE PIPE. SEE DETAIL 3, SHEET C-104 FOR PIPE BEDDING.
11. PROVIDE AND INSTALL 15-INCH PVC (SDR 35) DRAINAGE PIPE. SEE DETAIL 3, SHEET C-104 FOR PIPE BEDDING.
12. PROVIDE AND INSTALL 4-INCH PVC (SDR 35) DRAINAGE PIPE. SEE DETAIL 3, SHEET C-104 FOR PIPE BEDDING.

OFFICE OF THE STATE FIRE MARSHAL
APPROVED FIRE AND PANIC ONLY

JUL 17 2014

Approval of this plan does not authorize or approve any omission or deviation from applicable regulations. Final approval is subject to field inspections. One set of approved plans shall be available on the project site at all times.

Reviewed by: _____
Fire & Life Safety Division South

MITHUN

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HENSEL PHELPS
Plan. Build. Manage.

PROJECT

LOCATION

PREPARED FOR

UCI
University of California, Irvine
Design & Construction Services
5201 California Ave Suite 250
Irvine, CA 92697

UCI PROJECT NO.
996296

REVIEWED FOR CONFORMANCE
(Per General Conditions, Article 3, Section 3.11.1)

Review does not authorize or grant any waiver, deviation, or omission from the Contract Documents. Final approval is subject to field inspections. Any subsequent revisions to these documents shall be submitted for review.

Quality Assurance / Jul. 17, 14
UC Irvine Design & Construction Services — Date

NO.	DATE	REVISION

PROJECT DIRECTOR

PROJECT MANAGER

PROJECT ARCHITECT

PROJECT TEAM MEMBERS

CHECK

CIVIL ENGINEER SEAL

REGISTERED PROFESSIONAL ENGINEER
JAMES H. KAMMMUELLER
No. 58580
Expiration 12/31/14
CIVIL
STATE OF CALIFORNIA

FOR PERMIT ONLY

THIS DOCUMENT HAS BEEN PREPARED FOR PERMIT APPLICATION AND IS SUBJECT TO REVIEW AND MODIFICATION BY GOVERNMENTAL AGENCIES

TITLE
STORM DRAIN PLAN

PROJECT NO.

DATE
07-16-14

PACKAGE 1 - DEMOLITION AND SITE UTILITIES

SHEET NUMBER
C-110

ORIGINAL SHEET SIZE 30" x 42"

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