



CBS TELEVISION CITY TRIPLE FUEL CELL SYSTEM INSTALLATION



CBS Television City

7800 Beverly Blvd.

Los Angeles, California

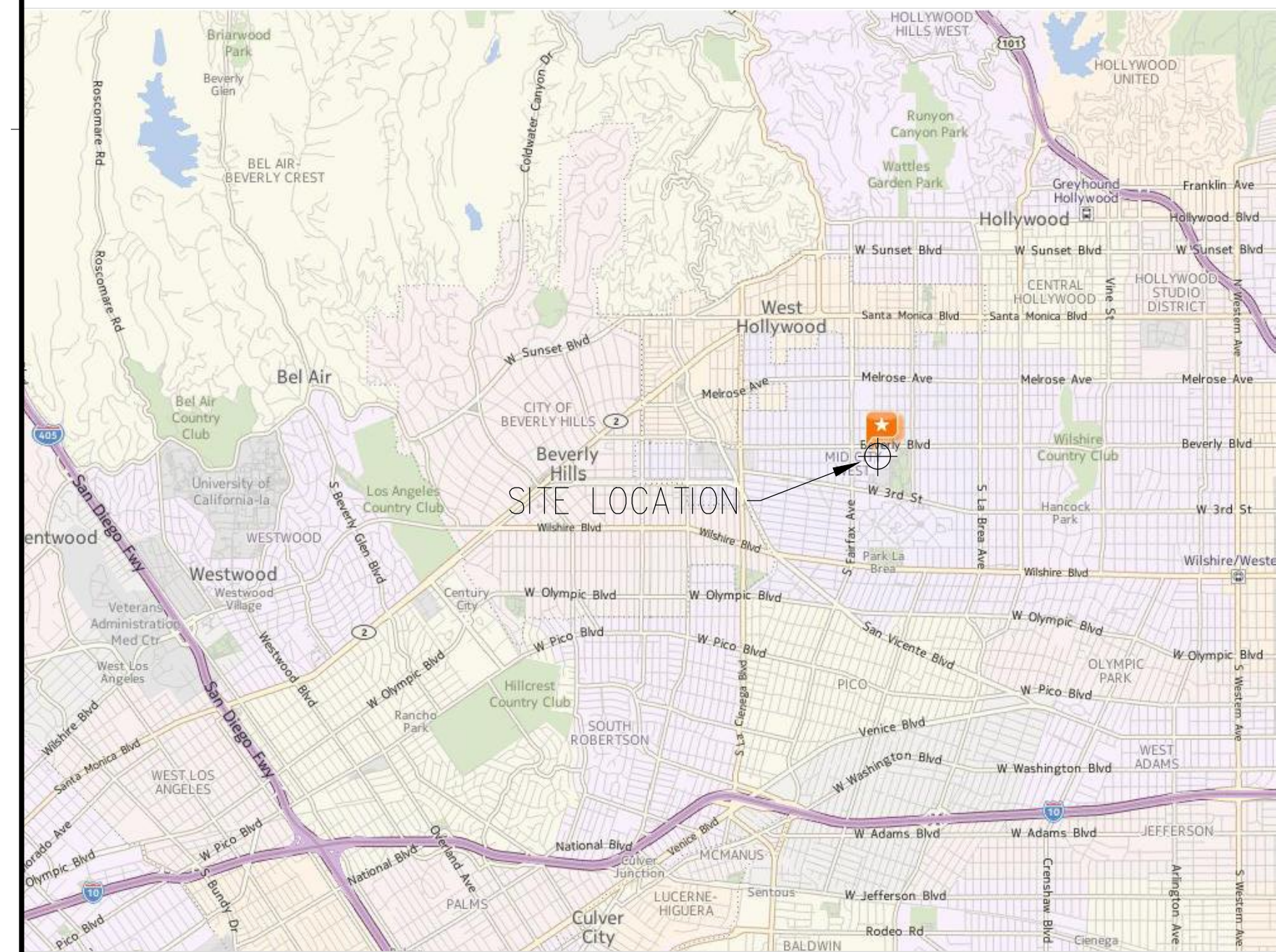
SHT. NO. SHEET DESCRIPTION

SHT. NO.	SHEET DESCRIPTION
GENERAL	TITLE SHEET
CIVIL	
CO.1	SITE PLAN AND PARKING CALCULATIONS
CI-6	PRECISE GRADING PLAN
STRUCTURAL	
S1.0	STRUCTURAL NOTES / DETAILS / MECH. PLAN LAYOUT
S2.0	STRUCTURAL DETAILS
MECHANICAL	
M0.1	MECHANICAL GENERAL NOTES AND SPECIFICATIONS
M0.2	MECHANICAL SYMBOLS AND ABBREVIATIONS AND EQUIPMENT SCHEDULES
M0.3	MECHANICAL EQUIPMENT SCHEDULES
M1.1	OVERALL MECHANICAL SITE PLAN
M2.1	ENLARGED MECHANICAL FUEL CELL AREA PLAN
M2.2	PARTIAL SERVICE BUILDING B-GROUND-FLOOR-MECHANICAL PLAN
M2.3	PARTIAL MECHANICAL PLANS - CENTRAL PLANT ROOF AND SERVICE BUILDING B SECOND FLOOR
M2.4	PLUMBING PLAN - SERVICE BUILDING B BOILER ROOM AND SECTIONS
M3.1	FUEL CELL FLOW DIAGRAM
M3.2	FUEL CELL PIPING AND INSTRUMENTATION DIAGRAM
M3.3	ABSORPTION CHILLER P&ID DIAGRAM
M3.4	EXISTING HEATING HOT WATER AND DOMESTIC HOT WATER DEMO FLOW DIAGRAM
M4.1	FUEL CELL PIPING CONNECTION DETAILS
M4.2	MECHANICAL DETAILS
M4.3	MECHANICAL DETAILS
M4.4	FUEL CELL ELEVATIONS
ELECTRICAL	
E0.01	ELECTRICAL LOCATION PLAN, LEGEND AND GENERAL NOTES
E0.11	SINGLE LINE DIAGRAM (PART 1 OF 2)
E0.12	SINGLE LINE DIAGRAM (PART 2 OF 2)
E0.13	DIAGRAMS AND SCHEDULES
E2.11	ELECTRICAL PLANS - FUEL CELL YARD AND EXISTING CHILLER BLDG.
E2.12	ELECTRICAL PLAN - SERVICE BUILDING
E2.14	ELECTRICAL PLANS - MISCELLANEOUS
E4.01	ENLARGED PLANS AND DETAILS
E4.02	ENLARGED PLANS AND DETAILS

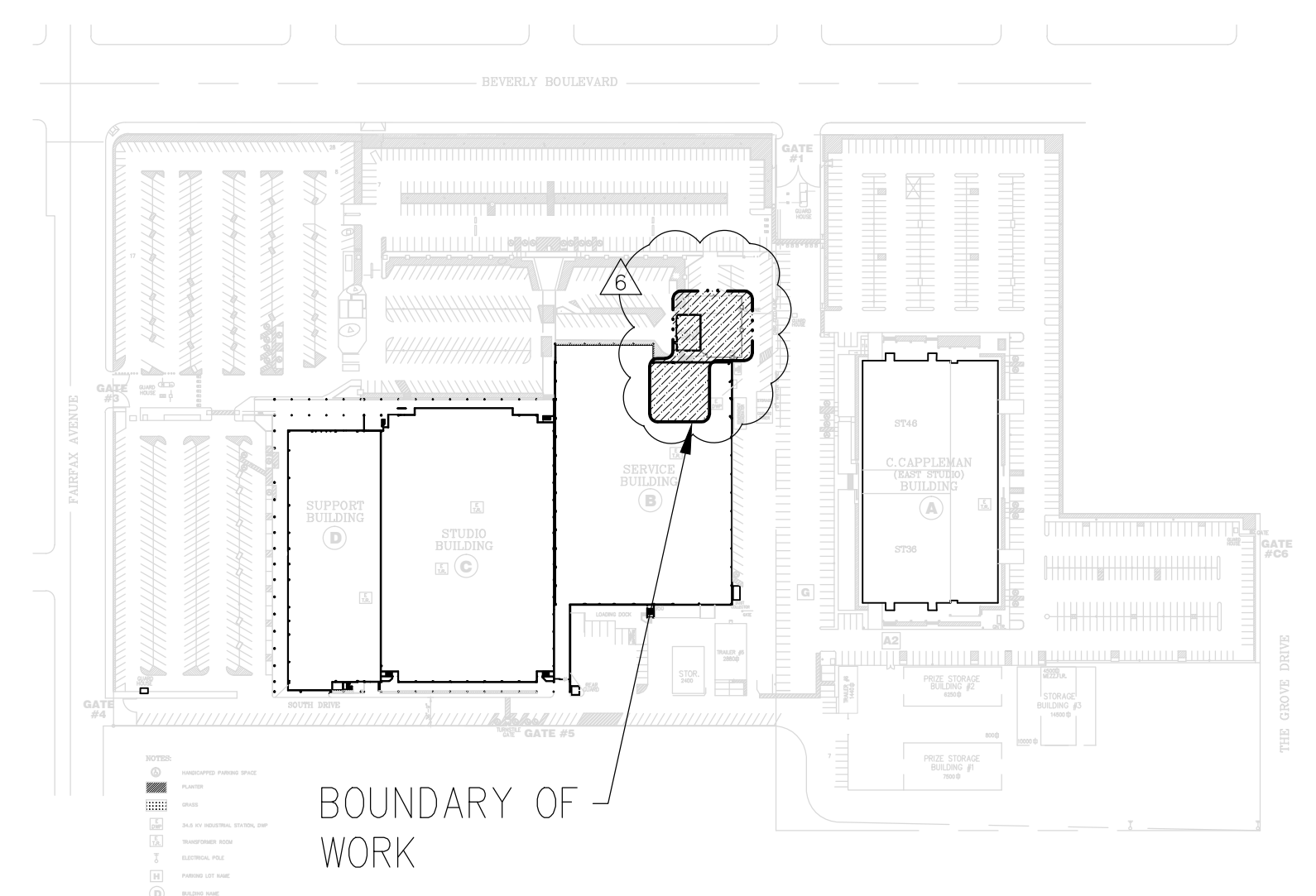


CBS TELEVISION CITY
FUEL CELL INSTALLATION PROJECT

7800 BEVERLY BLVD.
LOS ANGELES, CALIFORNIA 90036



VICINITY PLAN
NOT TO SCALE: 4



SITE PLAN
NOT TO SCALE: 3

DESIGN TEAM INFORMATION

DEVELOPER
UTC POWER
195 GOVERNOR'S HIGHWAY
SOUTH WINDSOR, CT, 06074
(860) 308-3691

MECHANICAL ENGINEERING
KEYSTONE ENGINEERING SOLUTIONS, INC.
9550 RESEARCH DR.
IRVINE, CA 92618
(949) 336-7806
WWW.KESOLUTIONS.COM

STRUCTURAL ENGINEERING
NAJARINE STRUCTURES
740 ROOSEVELT, SUITE 200
IRVINE, CA 92620
(949) 387-9440
WWW.NAJARINESTRUCTURES.COM

ELECTRICAL ENGINEERING
OMB ENGINEERS, INC.
8825 RESEARCH DR.
IRVINE, CA 92618
(949) 753-1553
WWW.OMBENGRS.COM

CIVIL ENGINEERING
SBR ENGR CONSULTANTS, INC.
9980 INDIANA AVENUE SUITE 14
RIVERSIDE, CA 92503
(951) 675-1706
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DESIGN TEAM INFORMATION 2



SHEET INDEX 1

TITLE SHEET		
ID	DATE	REMARKS
1	7/20/12	PRELIMINARY DESIGN REVIEW
2	8/20/12	PLAN CHECK
3	9/14/12	BD CLARIFICATIONS
4	9/19/12	UTC RECOMMENDED CORRECTIONS
5	9/25/12	UTC COMMENTS/REVISIONS

ENGR:	WTB
DRWN BY:	KAP
CHK'D BY:	WTB
DATE:	9/19/12
JOB NO.:	12-010
SCALE:	AS NOTED

SHEET
T0.1