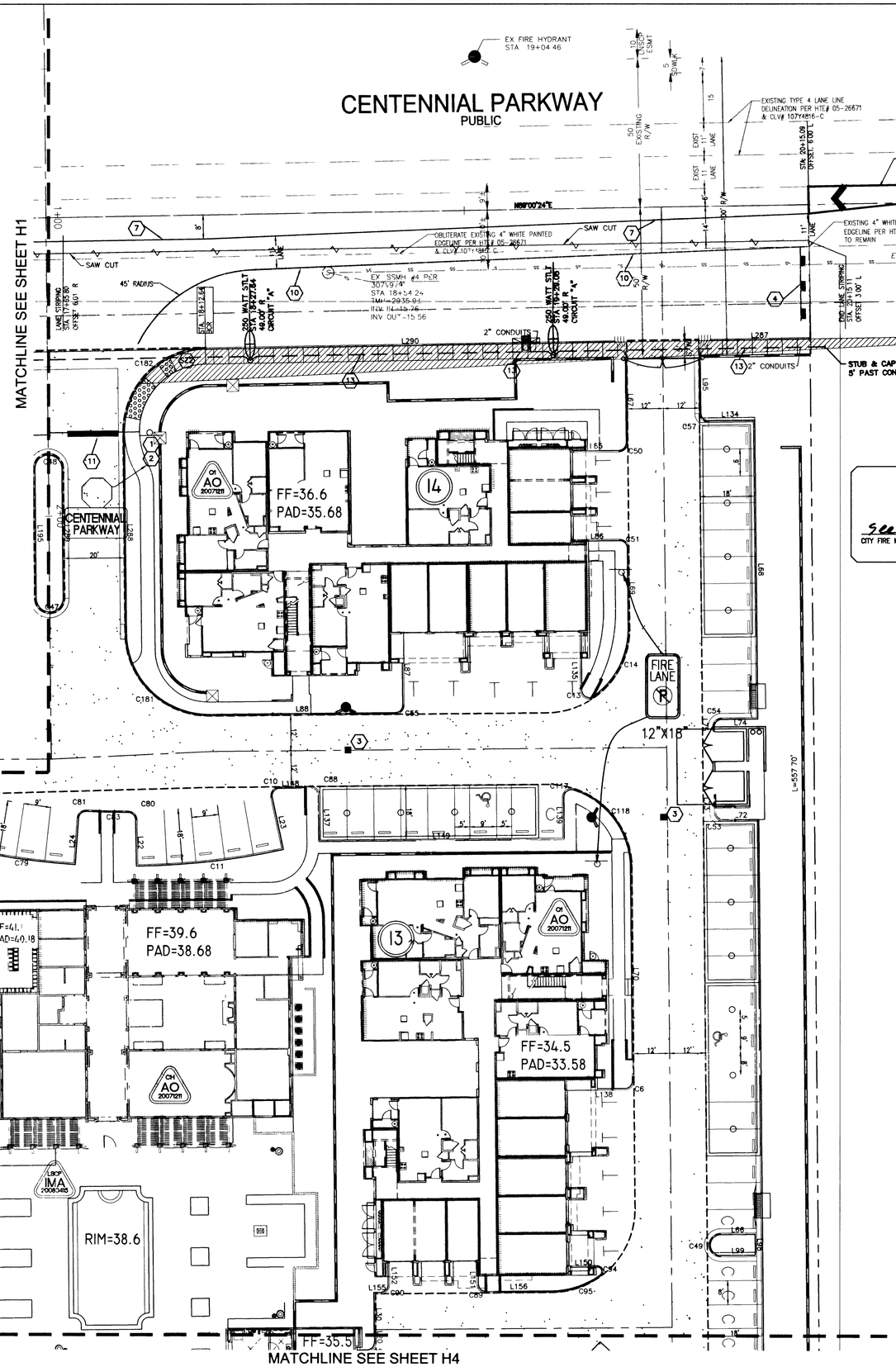
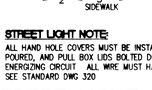


STREET LIGHT CIRCUIT

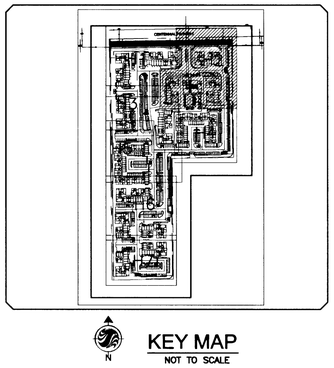
200 AMP 240V PAD MOUNT SERVICE
WITH

2	2 POLE 60 AMP CIRCUIT BREAKER/S
1	1 POLE 15 AMP CIRCUIT BREAKER/S
0	1 POLE 40 AMP CIRCUIT BREAKER/S
0	1 POLE 60 AMP CIRCUIT BREAKER/S
2	2 POLE 60 AMP CONTACTORS
1	BY-PASS SWITCH PER CONTACTOR



STREET LIGHT NOTE:
ALL HAND HOLE COVERS MUST BE INSTALLED, POLECAPS POURED, AND PULL BOX LIDS BOLTED DOWN PRIOR TO ENERGIZING CIRCUIT. ALL WIRE MUST HAVE THW INSULATION. SEE STANDARD DWG 320

STREET LIGHT LOCATION
NTS



KEY MAP
NOT TO SCALE

N

20 0 10 20 40
(IN FEET)
1 inch = 20 ft

APPROVALS

See cover
CITY FIRE MARSHAL — DATE

ALTERNATE NOTE

SEE ALTERNATE PLANS, SHEET 48-52, FOR CONSTRUCTION OF CENTENNIAL PKWY IF ADJACENT OFFSITES HAVE NOT BEEN COMPLETED.

DRAINAGE EASEMENT NOTE

ALL AREAS AND COMMON LOTS NOT OCCUPIED BY BUILDINGS ARE PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED.

BASIS OF BEARINGS

NORTH 00°37'29" WEST, BEING ALONG THE WEST LINE OF THE NORTHWEST QUARTER (NW ¼) OF THE NORTHWEST QUARTER (NW ¼) OF SECTION 25 TOWNSHIP 19 SOUTH RANGE 60 EAST M.D.M. AS SHOWN BY THAT CERTAIN MAP RECORDED IN FILE 104 AT PAGE 74 OF SURVEYS IN THE OFFICE OF THE COUNTY RECORDER, CLARK COUNTY, NEVADA.

BENCHMARK

CLV BENCHMARK: BLV90 30W4 NAVD 88\2002 ELEVATION 834.6354 (METERS), 2738.30 (FEET).

RIVET AND PLATE IN CONCRETE PAD (ELEC) NE CORNER OF HUALAPAI & TROPICAL PARKWAY.

NOTE:

STANTEC
ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS, SHOWN OR NOT SHOWN. THE UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM RECORD INFORMATION AND ARE FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE CONTRACTOR IS RESPONSIBLE TO FIELD VERIFY THE LOCATIONS AND DEPTHS OF ALL RELEVANT UTILITIES PRIOR TO COMMENCING WITH CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE TO NOTIFY THE ENGINEER OF WORK, IN WRITING, OF ANY CONFLICTS OR DISCREPANCIES.

NOTE TO CONTRACTOR:

1. THE TYPE OF STRIPING PROPOSED BY THIS PROJECT NEED TO MATCH THE EXISTING STRIPPING ON THE NORTH SIDE OF THE STREET PER HTE# 05-26671 & CLV# 107Y4816-C.
2. THESE PLANS SHALL NOT, IN PART OR IN WHOLE, TO BE USED FOR CONSTRUCTION UNTIL APPROVED AND SIGNED BY THE GOVERNING AGENCY. ENGINEER TO BE NOTIFIED OF ANY DISCREPANCIES IMMEDIATELY.
3. EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION. CALL BEFORE YOU DIG: 1-800-227-2600.

CONSTRUCTION NOTES

1. INSTALL R1-1 STOP SIGN (30") PER MUTCD SEC 2B.04 AND TABLE 2B-1
2. INSTALL (2) 9" D-3 STREET NAME SIGNS PER MUTCD SEC 2D-39
3. INSTALL BLUE REFLECTIVE MARKER @ CL
4. INSTALL TYPE IIIA BARRICADE L=25 FT PER USD #801
5. INSTALL SIGN AS INDICATED
6. PROVIDE 4" CLEAR FIRE ACCESS WITH KNOX LOCKS
7. INSTALL TYPE 2 CENTERLINE DELINEATION PER USD #244
8. INSTALL 8" WHITE PAINTED TRANSITION SECTION PER USD #245
9. INSTALL 8" WHITE PAINTED TRANSITION SECTION PER USD #245
10. INSTALL 4" WHITE PAINTED EDGELINE
11. INSTALL 2' WIDE STOP BAR USING WHITE COLD POLYMER FILM PER USD #254.1
12. INSTALL 36" R1-1 "STOP" SIGN AND (2) 12" D3 STREET NAME
13. INSTALL 2" CONDUIT
14. INSTALL END OF PAVEMENT SIGN W8-3

SZ1 SITE VISIBILITY ZONE SEE DETAILS ON SHEET H8
SZ2 SITE VISIBILITY ZONE SEE DETAILS ON SHEET H8

LEGEND

- CROSS WALK
- FIRE LANE
- NO PARKING
- VAN ACCESSIBLE HANDICAP PARKING
- FIRE ACCESS ROUT
- HANDICAP PARKING
- TANDEM PARKING
- COMPACT PARKING
- RISER ROOM LOCATION
- FIRE DEPT. CONNECTION
- INSTALL NEVADA POWER RS-35 OR EQUAL
- 36" R1-1 STOP SIGN
- 9" D-3 STREET NAME SIGN
- INSTALL SPEED LIMIT SIGN 35 MPH PER R2-1
- INSTALL RIGHT TURN ONLY ARROW PER R3-5R, AND "RIGH LANE" SIGN PER R3-5F.
- INSTALL SIGN PER OM-3

CALL BEFORE YOU DO UNDERGROUND– AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS–IT'S COSTLY

Call before you underground
1-702-432-5300
FREEWAY ARTERIAL SYSTEM TRANSPORTATION F.A.S.T.
AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY.

Call before you D g
AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY.

Call 811
OR
1-800-227-2600
AND
CLARK COUNTY TRAFFIC OPERATIONS
1-702-455-7944

AVOID OVERHEAD POWER LINE CONTACT. IT'S COSTLY.
Call before you OVERHEAD
1-702-227-2929

H26647

Stantec Consulting Inc.
7251 West Charleston Boulevard
Las Vegas, NV
89117
Tel. 702.258.0115
Fax 702.258.4956
www.stantec.com

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.

Client/Project
FAIRFIELD CENTENNIAL, LLC
CENTENNIAL CONDOMINIUMS
CITY OF LAS VEGAS, NV

Title
HORIZONTAL CONTROL, STREET LIGHTING AND SIGNAGE PLAN

Permit-Seal

PROFESSIONAL ENGINEER
AL-MAYEK
Exp.12-31-08
CIVIL
Cert. No. 10502
STATE OF NEVADA
5/8/08

Project Number	188100435
File Name	00435c-101horz.dwg

DWN	CHKD	DSGN	DATE
EA/NW	SA/NW	EA/NW	5/8/20

Drawing No H2
CLV# 107Y4967
Revision 0
Sheet 5 of 52

\\corp\ 188100435\ civil_development\ drawings\ improvements\ 00435c-101horz
3/8/2008 12:09 AM
admeyer, adm c, ira wagner

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