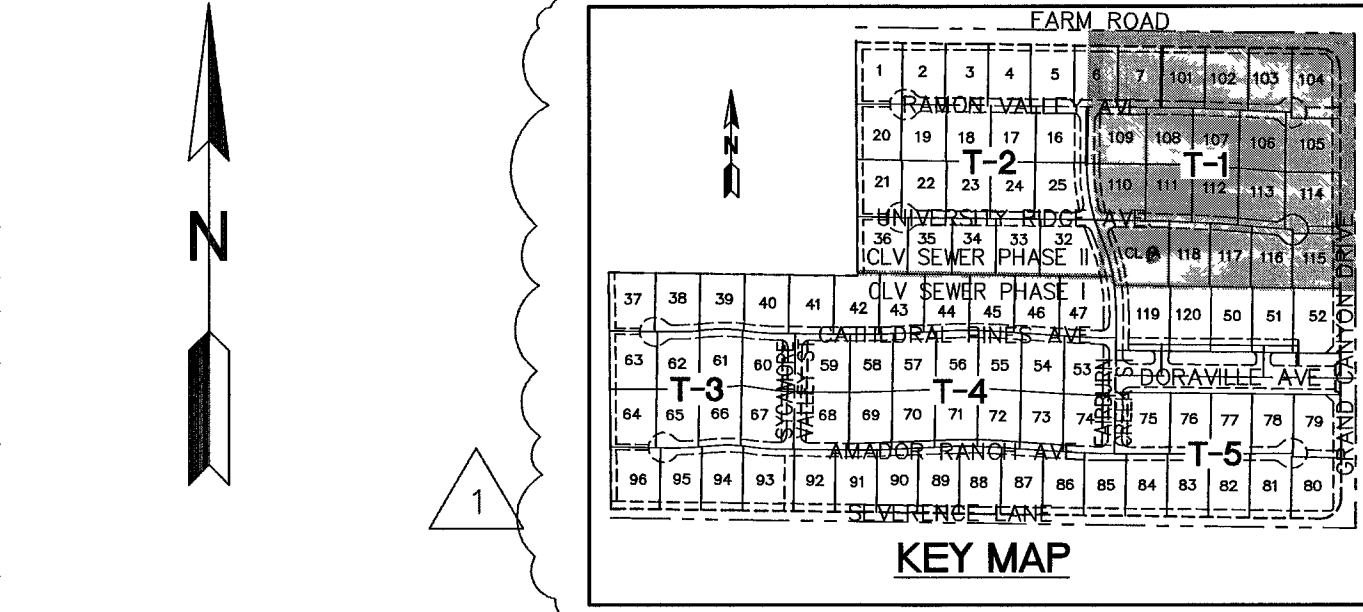
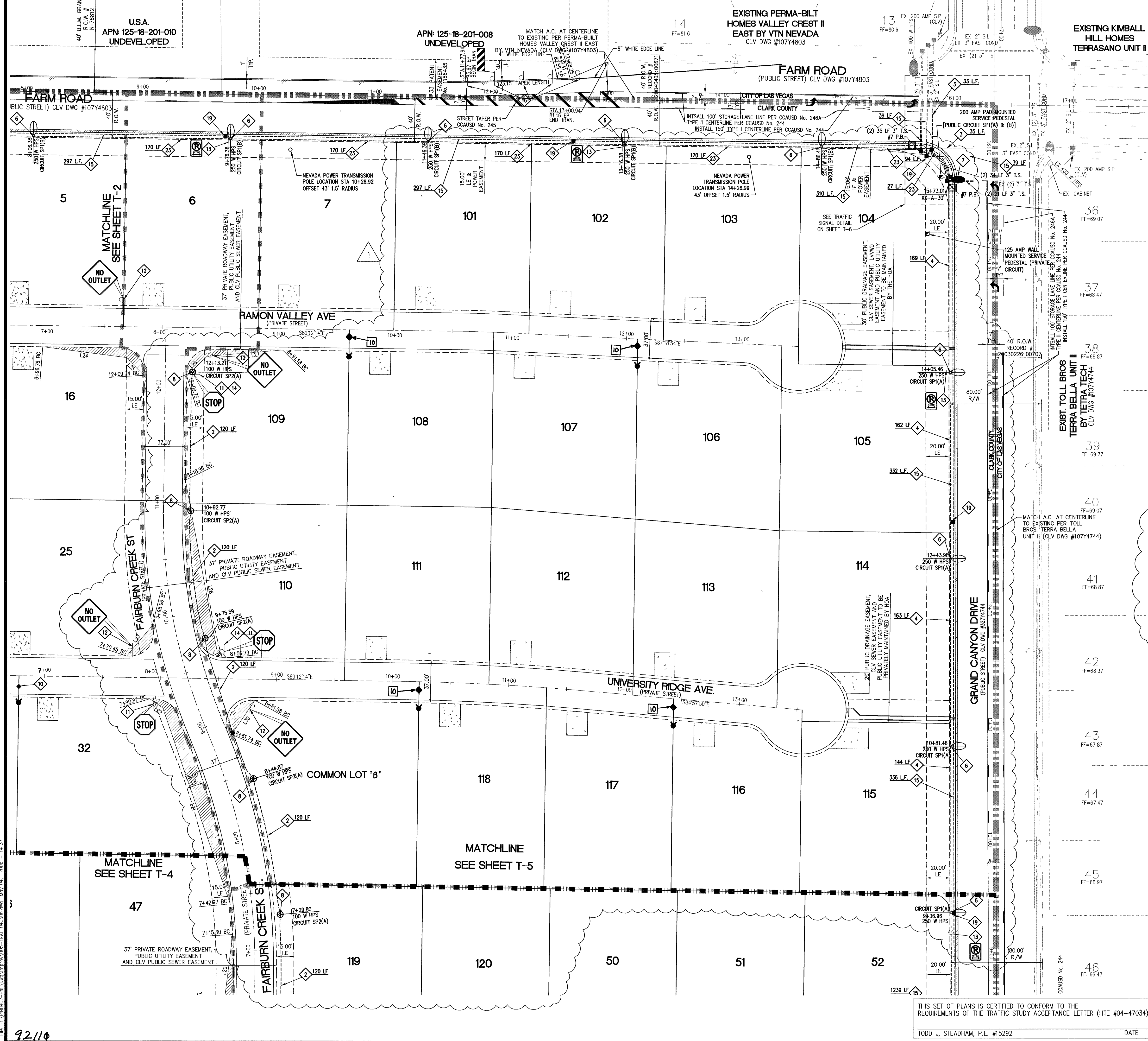
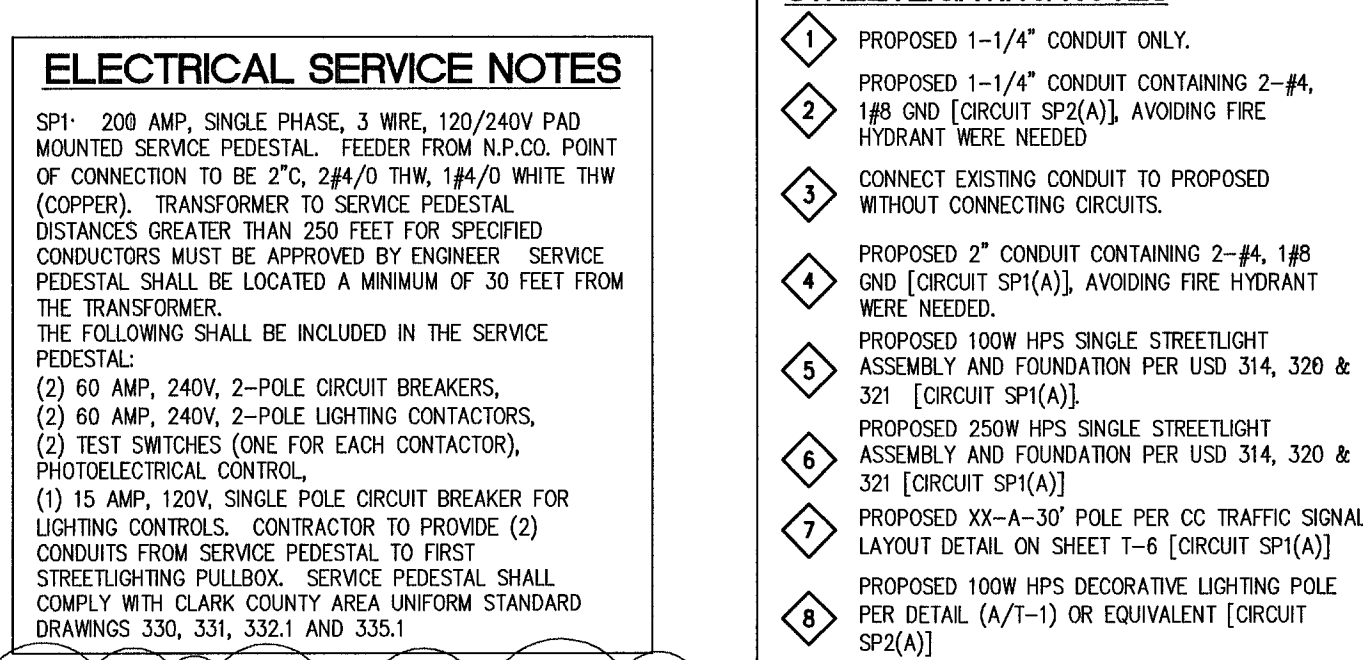




- ELECTRICAL NOTES**
- ALL UNDERGROUND CONDUIT SHALL BE TYPE RNC (RIGID NONMETALLIC CONDUIT), SCHEDULE 40 PVC AND SHALL BE INSTALLED PER DETAIL THIS SHEET. ABOVE GRADE CONDUIT SHALL BE TYPE RMC (RIGID METALLIC CONDUIT). CONDUIT RISERS SHALL BE TYPE RMC WITH PVC COATING OR TAPE WRAP. ALL CONDUIT WHICH WOULD OTHERWISE BE EMPTY SHALL INCLUDE A NYLON PULLSTRING AND 1/8" FOR LOCATING PURPOSES.
 - ALL CONDUCTOR SHALL BE STRANDED, 600V, TYPE THW INSULATED COPPER.
 - THE ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL ELECTRICAL COMPONENTS AND HARDWARE AS REQUIRED BY THE NATIONAL ELECTRICAL CODE, LATEST EDITION, AND SHALL COMPLY WITH THE REQUIREMENTS OF THE INSPECTING AUTHORITY HAVING JURISDICTION.
- ELECTRICAL SERVICE NOTES**
- SP1- 200 AMP, SINGLE PHASE, 3 WIRE, 120/240V PAD MOUNTED SERVICE PEDESTAL. FEEDER FROM N.P.CO. POINT OF CONNECTION TO BE 2"Ø, 24"Ø THW, 1/4"Ø WHITE THW (COPPER). TRANSFORMER TO BE PROVIDED BY THE TRANSFORMER. THE FOLLOWING SHALL BE INCLUDED IN THE SERVICE PEDESTAL:
- (2) 60 AMP, 240V, 2-POLE CIRCUIT BREAKERS,
 - (2) 60 AMP, 240V, 2-POLE LIGHTING CONTACTORS,
 - (2) TEST SWITCHES (ONE FOR EACH CONTACTOR), PHOTOELECTRICAL CONTROL,
 - (1) 15 AMP, 120V, SINGLE POLE CIRCUIT BREAKER FOR LIGHTING CONTROLS. CONTRACTOR TO PROVIDE (2) CONDUITS FROM SERVICE PEDESTAL TO FIRST STREET LIGHTING PULLBOX. SERVICE PEDESTAL SHALL COMPLY WITH CLARK COUNTY AREA UNIFORM STANDARD DRAWINGS 330, 331, 332.1 AND 335.1
- SVZ LINE TABLE**
- | LINE | LENGTH | BEARING |
|------|---------|-------------|
| L20 | 64.12' | N07°07'39"E |
| L21 | 179.34' | N18°51'45"W |
| L22 | 13.75' | S54°37'00"E |
| L23 | 34.66' | N39°48'35"E |
| L24 | 72.54' | S82°44'43"E |
| L25 | 21.69' | S44°12'40"E |
| L26 | 24.49' | N45°47'20"E |
| L27 | 65.22' | N85°21'20"E |
| L28 | 149.54' | N10°22'25"W |
| L29 | 11.24' | S51°15'02"E |
| L30 | 35.91' | N34°20'57"E |
- STREETLIGHTING NOTES**
- PROPOSED 1-1/4" CONDUIT ONLY.
 - PROPOSED 1-1/4" CONDUIT CONTAINING 2-#4, 1#Ø GND [CIRCUIT SP2(A)], AVOIDING FIRE HYDRANT WERE NEEDED.
 - CONNECT EXISTING CONDUIT TO PROPOSED WITHOUT CONNECTING CIRCUITS.
 - PROPOSED 2" CONDUIT CONTAINING 2-#4, 1#Ø GND [CIRCUIT SP1(A)], AVOIDING FIRE HYDRANT WERE NEEDED.
 - PROPOSED 100W HPS SINGLE STREETLIGHT ASSEMBLY AND FOUNDATION PER USD 314, 320 & 321 [CIRCUIT SP1(A)].
 - PROPOSED 250W HPS SINGLE STREETLIGHT ASSEMBLY AND FOUNDATION PER USD 314, 320 & 321 [CIRCUIT SP1(A)].
 - PROPOSED XX-A-30" POLE PER CC TRAFFIC SIGNAL LAYOUT DETAIL ON SHEET T-6 [CIRCUIT SP1(A)].
 - PROPOSED 100W HPS DECORATIVE LIGHTING POLE PER DETAIL (A/T-1) OR EQUIVALENT [CIRCUIT SP2(A)].
 - STUB OUT AND CAP 5 FT. PAST PROPERTY LINE.
 - PROPOSED 3" FAST CONDUIT W/ (1) #Ø BARE WIRE OR GREEN CONDUCTOR.
 - INSTALL P-30 PULLBOX WITH "FIBER OPTIC" INSCRIBED ON THE LID PER COUSS 62303-01.
 - PROPOSED 2" CONDUIT CONTAINING 2-#4, 1#Ø GND [CIRCUIT SP1(B)], AVOIDING FIRE HYDRANT WERE NEEDED.
- TRAFFIC NOTES**
- INSTALL BLUE COLORED REFLECTIVE RAISED PAVEMENT MARKERS PER [97 UFC SEC. 901.4.3]
 - INSTALL R1-1 30"X 30" STOP SIGN
 - INSTALL W14-2 "NO OUTLET" SIGN
 - INSTALL R7-1A/RP, "NO PARKING ANYTIME" SIGN
 - INSTALL D-3 STREET NAME SIGN PER USD DWG NO. 250 & 251 (9", TWO PER POLE)
 - INSTALL OM-3R EDGE SIGN (25" ON CENTER)
 - INSTALL BARRICADE AND END OF ROAD MARKERS PER CCAUSD No. 601
 - INSTALL R2-1, 35 M.P.H. SPEED LIMIT SIGN
 - INSTALL W8-3, "PAVEMENT ENDS" SIGN
 - INSTALL D-3 STREET NAME SIGN PER USD DWG NO. 250 & 251 (12", TWO PER POLE)
 - INSTALL TEMPORARY #3.5 PULL BOX



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UNDERGROUND SERVICE (USA)

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Call before you Dig.
1-702-455-7511
1-702-229-6611

THIS SET OF PLANS IS CERTIFIED TO CONFORM TO THE REQUIREMENTS OF THE TRAFFIC STUDY ACCEPTANCE LETTER (HTE #04-47034)

TODD J. STEADHAM, P.E. #15292 DATE

SLATER HANIFAN GROUP
CONSULTING ENGINEERS & PLANNERS
5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118
PHONE (702) 284-5300 FAX (702) 284-5399

NO.	DESCRIPTION	DATE	BY	APP.
1	REVISION	04/10/06	DSP	[Signature]

CLARK COUNTY, NEVADA
PINNACLE HOMES
SABLE CREEK
TRAFFIC PLAN I

SECTION 18
TOWNSHIP 19 SOUTH
RANGE 60 EAST, M.D.M.

DATE: 07/07/05
DRAFTER: DMB
DESIGNER: DMB
CHECKED: TJS
PROJECT NO.
PIN0402-001

T-1
SHEET 8 OF 44
CLV DWG # 307V930
CC HTE # 05-7995

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