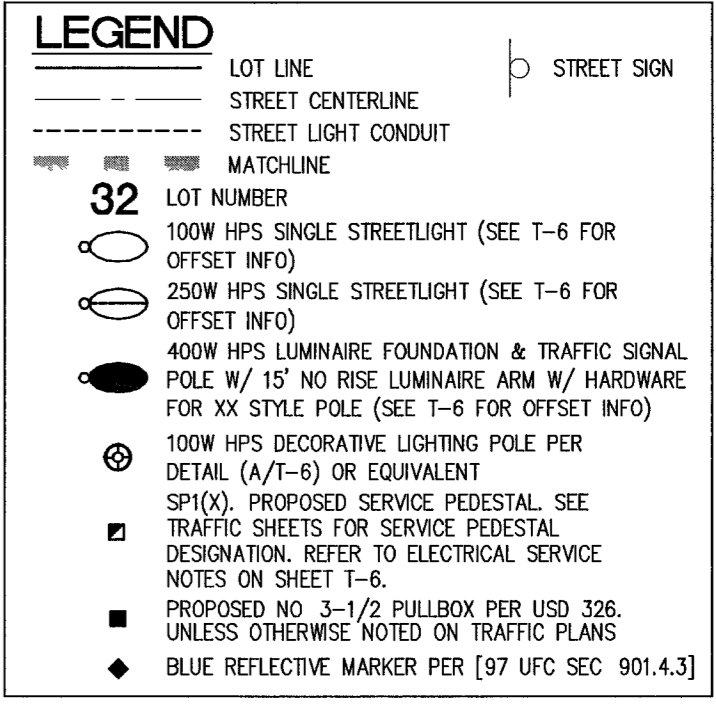


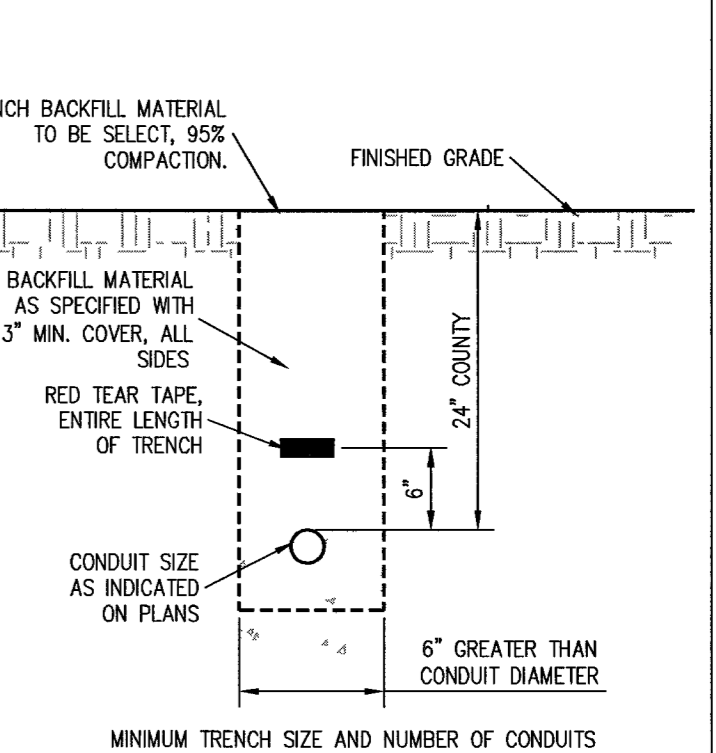
LINE	LENGTH	BEARING
L5	51.16'	N82°52'54"E
L6	22.20'	S45°47'36"W
L7	17.90'	S44°12'24"E
L8	69.61'	S82°44'43"E
L9	129.34'	N04°13'28"E
L10	14.96'	S45°47'36"W
L11	23.49'	S44°12'24"E
L12	60.97'	N07°06'59"W
L13	15.09'	S43°38'18"E
L14	24.83'	S09°46'28"E
L15	21.13'	N45°21'45"E
L16	63.09'	N04°37'52"E
L17	22.27'	S44°12'24"E
L18	54.80'	S07°20'21"E
L19	21.65'	N45°47'46"E
L20	64.12'	N07°07'39"E
L21	179.34'	N18°51'45"W
L22	13.75'	S54°37'00"E

- STREET LIGHTING NOTES**
- 1 PROPOSED 1-1/4" CONDUIT ONLY.
 - 2 PROPOSED 1-1/4" CONDUIT CONTAINING 2-#4, 1#8 GND [CIRCUIT SP2(A)], AVOIDING FIRE HYDRANT WERE NEEDED.
 - 3 CONNECT EXISTING CONDUIT TO PROPOSED WITHOUT CONNECTING CIRCUITS.
 - 4 PROPOSED 2" CONDUIT CONTAINING 2-#4, 1#8 GND [CIRCUIT SP1(A)], AVOIDING FIRE HYDRANT WERE NEEDED.
 - 5 PROPOSED 100W HPS SINGLE STREETLIGHT ASSEMBLY AND FOUNDATION PER USD 314, 320 & 321 [CIRCUIT SP1(A)].
 - 6 PROPOSED 250W HPS SINGLE STREETLIGHT ASSEMBLY AND FOUNDATION PER USD 314, 320 & 321 [CIRCUIT SP1(A)].
 - 7 PROPOSED XX-4-30" POLE PER CC TRAFFIC SIGNAL LAYOUT DETAIL ON SHEET T-6 [CIRCUIT SP1(A)].
 - 8 PROPOSED 100W HPS DECORATIVE LIGHTING POLE PER DETAIL (A/7-1) OR EQUIVALENT [CIRCUIT SP2(A)].
 - 9 STUB OUT AND CAP 5 FT. PAST PROPERTY LINE.
 - 10 PROPOSED 3" FAST CONDUIT W/ (1) #8 BARE WIRE OR GREEN FOUNDATION PER USD 314, 320 & 321 [CIRCUIT SP1(A)].
 - 11 INSTALL P-30 PULLBOX WITH "FIBER OPTIC" INSCRIBED ON THE LID PER CCSS 62303-01
 - 12 PROPOSED 2" CONDUIT CONTAINING 2-#4, 1#8 GND [CIRCUIT SP1(B)], AVOIDING FIRE HYDRANT WERE NEEDED.
- TRAFFIC NOTES**
- 13 INSTALL BLUE COLORED REFLECTIVE RAISED PAVEMENT MARKERS PER [97 UFC SEC. 901.4.3]
 - 14 INSTALL R1-1 30"x 30" STOP SIGN
 - 15 INSTALL W14-2 "NO OUTLET" SIGN
 - 16 INSTALL R7-1 IAPR, "NO PARKING ANYTIME" SIGN
 - 17 INSTALL D-3 STREET NAME SIGN PER USD DWG NO. 250 & 251 (9", TWO PER POLE)
 - 18 INSTALL OM-3R EDGE SIGN (25" ON CENTER)
 - 19 INSTALL BARRICADE AND END OF ROAD MARKERS PER CCAUSD No. 601
 - 20 INSTALL R2-1, 35 W.P.H. SPEED LIMIT SIGN
 - 21 INSTALL W6-3, "PAVEMENT ENDS" SIGN
 - 22 INSTALL D-3 STREET NAME SIGN PER USD DWG NO. 250 & 251 (12", TWO PER POLE)
 - 23 INSTALL TEMPORARY #3.5 PULL BOX



- ELECTRICAL NOTES**
- ALL UNDERGROUND CONDUIT SHALL BE TYPE RMC (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**
- SPI: 200 AMP, SINGLE PHASE, 3 WIRE, 120/240V PAD MOUNTED SERVICE PEDESTAL. FEEDER FROM N.P.CO. POINT OF CONNECTION TO BE 2" C, 2#4/0 THW, 1#4/0 WHITE THW (COPPER). TRANSFORMER TO SERVICE PEDESTAL DISTANCES GREATER THAN 250 FEET FOR SPECIFIED CONDUCTORS MUST BE APPROVED BY ENGINEER. SERVICE PEDESTAL SHALL BE LOCATED A MINIMUM OF 30 FEET FROM THE TRANSFORMER.
- THE FOLLOWING SHALL BE INCLUDED IN THE SERVICE PEDESTAL:
- 60 AMP, 240V, 2-POLE CIRCUIT BREAKERS,
 - 60 AMP, 240V, 2-POLE LIGHTING CONTACTORS,
 - TEST SWITCHES (ONE FOR EACH CONTACTOR), PHOTOELECTRIC CONTROL,
 - 15 AMP, 120V, SINGLE POLE CIRCUIT BREAKER FOR LIGHTING CONTROL - CONTRACTOR TO PROVIDE
- CONDUITS FROM SERVICE PEDESTAL TO FIRST STREETLIGHTING PULLBOX - SERVICE PEDESTAL SHALL COMPLY WITH CLARK COUNTY AREA UNIFORM STANDARD DRAWINGS 330, 331, 332.1 AND 335.1.



Avoid cutting underground utility lines. It's costly.

Call before you Dig.

1-800-227-2600

UNDERGROUND SERVICE (USA)



Call before you UnderGround

1-702-455-7511

1-702-229-6611

SLATER HANIFAN GROUP

CONSULTING ENGINEERS & PLANNERS

5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118

PHONE (702) 284-5300

NO.	DESCRIPTION	DATE	BY	APP.
1	REVISION	10/14/05	DMB	
2	REVISION	04/10/06	DSP	

CLARK COUNTY, NEVADA

PINNACLE HOMES

SABLE CREEK

TRAFFIC PLAN V

SECTION 18

TOWNSHIP 19 SOUTH

RANGE 60 EAST, M.D.M.

DATE: 07/07/05

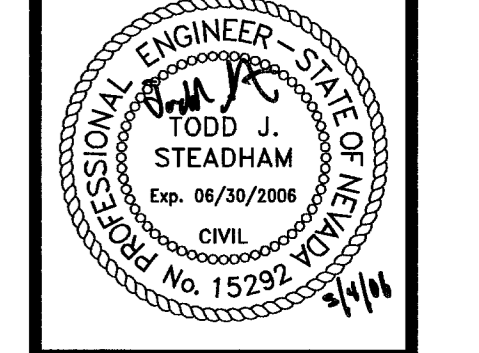
DRAFTER: DMB

DESIGNER: DMB

CHECKED: TJS

PROJECT NO.

PIN0402-001



T-5

SHEET 12 OF 44

CLV DWG # 307V930

CC HTE # 05-7995

Fig. 3 (PIN0402-Pin) (Urban) (05)-TRAF 646936.dwg May 05, 2006 11:13