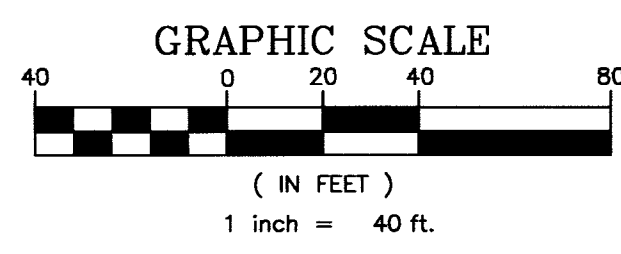


ZENIS V. ROOKHUYZEN
 Exp: 12/31/13
 CIVIL
 No. 21809
 REVISION 1 ONLY
 12/19/12

LWWD NOTES

1. MAINTAIN A MINIMUM 3' PARALLEL SEPARATION FROM EXISTING WATER LINES.
2. ANY EXCAVATION AT BACK OF CURB MUST REMAIN OPEN FOR LWWD INSPECTION OF COPPER SERVICE LATERALS. ANY COPPER SERVICE LATERALS KINKED, BENT OR OTHERWISE DAMAGED MUST BE REPLACED FROM THE MAIN TO THE ANGLE METER STOP.
3. MAINTAIN A MINIMUM 12" VERTICAL SEPARATION AT ALL POINTS OF CROSSING.

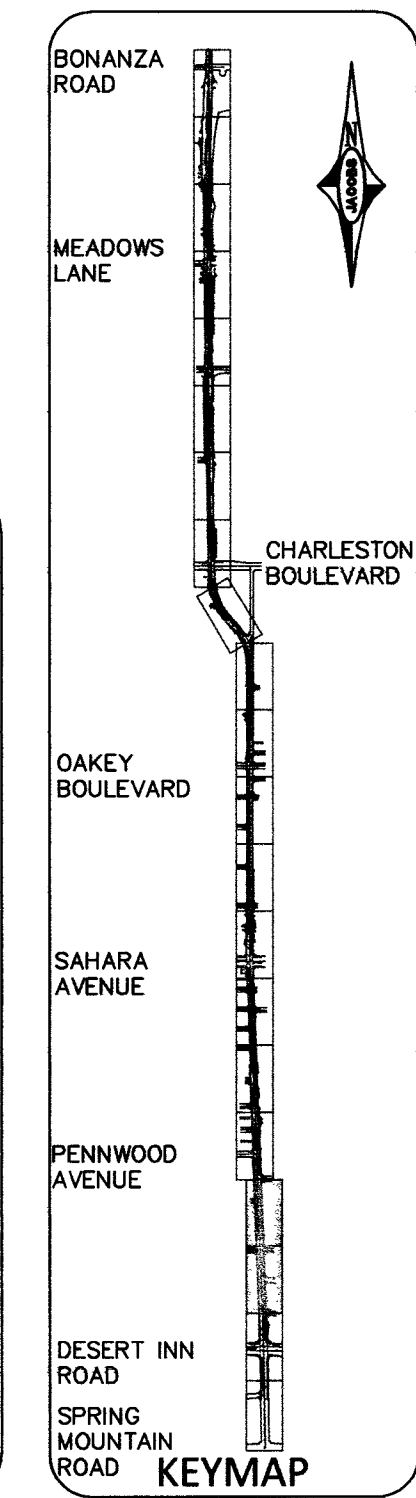
APPROVED FOR CONSTRUCTION
 1ST APPROVAL 11/02/11
Dea Meade 01/08/12
 LWWD ENGINEERING SERVICES MANAGER
 PROJECT NO. 116494



- ITS AND LIGHTING NOTES**
1. INSTALL 11-GAUGE STREET LIGHT WITH SALVAGED LED LUMINAIRE AT BACK OF CURBSIDE SIDEWALK PER USD NOS. 314, 320, 321
 2. INSTALL NO. 3-1/2 PULL BOX FOR STREET LIGHT CONDUIT PER USD NO. 404.110
 3. INSTALL 200 AMP SERVICE PEDESTAL PER USD NO. 330, 331
 4. INSTALL 3-3/0 CONDUCTORS IN ELECTRIC SERVICE CONDUIT PER SERVICE PEDESTAL DETAIL "A" ON SHEET L-14
 5. INSTALL 2" PVC CONDUIT WITH 2-#4, 1-#8 GRD. THW STREET LIGHT CONDUCTORS
 6. INSTALL 2" PVC CONDUIT WITH 1-#8 GRN THW TRACER WIRE
 7. INSTALL P30 PULL BOX FOR INTERCONNECT CONDUIT PER USD NO. 404.132
 8. INSTALL TYPE 200 SPLICE VAULT FOR INTERCONNECT CONDUIT PER USD NO. 404.133
 9. INSTALL 4" PVC CONDUIT WITH 72-STRAND FIBER OPTIC CABLE AND 6 PAIR PE39 #22 AWG INTERCONNECT CABLE WITH PULL STRING
 10. INSTALL 4" PVC CONDUIT WITH 6 PAIR PE39 #22 AWG INTERCONNECT CABLE AND PULL STRING FOR FUTURE FIBER OPTIC
 11. INSTALL 2" PVC CONDUIT WITH 12-STRAND CDCA CABLE AND 6 PAIR PE 39 #22 AWG INTERCONNECT CABLE WITH PULL STRING
 12. INSTALL SPLICE ENCLOSURE AND CDCA. SEE SPLICE DETAIL ON SHEET L-12
 13. INSTALL NDOT COUNT STATION ASSEMBLY PER DETAIL "B" ON SHEET L-14
 14. INSTALL SOLAR PEDESTRIAN FLASHER ASSEMBLY WITH PUSH BUTTON PER SHEET L-15
 15. INSTALL MODIFIED TYPE 1-A POLE (H=15') WITH PUSH BUTTON
 16. INTERCEPT EXISTING CONDUIT AND EXTEND TO PULL BOX
 17. STUB & CAP FOR FUTURE USE
 18. INSTALL 11-GAUGE STREET LIGHT WITH SALVAGED LED LUMINAIRE WITH A 15-FT LUMINAIRE ARM AT BACK OF CURB SIDE, SIDEWALK PER USD NOS. 316, 320, 321
 19. INSTALL 4" PVC CONDUIT WITH 72-STRAND FIBER OPTIC CABLE, 12-STRAND CDCA CABLE AND 6 PAIR PE 39 #22 AWG INTERCONNECT CABLE WITH PULL STING
 20. INSTALL 7-GAUGE STREET LIGHT WITH 400-WATT HPS LUMINAIRE WITH A 15-FT LUMINAIRE ARM AT BACK OF CURB SIDE, SIDEWALK PER USD NOS. 316, 320, 321
 21. INTERCEPT AND CONNECT TO EXISTING CONDUIT
 22. INSTALL 2-2" PVC CONDUIT WITH 4-#4, 2-#8 GRD. THW STREET LIGHT CONDUCTORS
 23. INSTALL 2-#4, 1-#8 GRD. THW STREET LIGHT CONDUCTORS IN EXISTING CONDUIT TO NEAREST STREET LIGHT. SPLICE TO EXISTING CONDUCTORS
 24. INSTALL 2" PVC CONDUIT WITH 2-#6, 1-#8 THW STREET LIGHT CONDUCTORS

- E EXISTING, PROTECT IN PLACE
- T REMOVE PULL BOX
- W REMOVE AND SALVAGE METERED SERVICE AND/OR RCOOC CONTACTOR FROM EXISTING NVE POLE
- X REMOVE AND SALVAGE EXISTING ACSR CONDUCTORS AND RCOOC CONTACTORS ON STREET LIGHT POLES

FAST
 Call before you UnderGround.
 1-702-432-5300
 CALL BEFORE YOU GO OVERHEAD
 1-702-227-2929
 Call before you Dig!
 Call 811
 1-800-227-2600



REVISIONS

NO.	DATE	SHEET	DESCRIPTION	APP'D
1	11/14/12	DEL	TURN LANE AND ISLANDS PER CUR ROW	

DEPARTMENT OF PUBLIC WORKS
CAPITAL PROJECT MANAGEMENT
 CITY ENGINEER: DAVID BOWERS, PE, PTOE
 PROGRAM MANAGER: JEREMY LEAVITT, PE
 DESIGNED BY: V. PARIMI
 DRAWN BY: F. PAULLO
 CHECKED BY: A. MUDIGONDA
 DATE: 08/12/2011

VALLEY VIEW BOULEVARD
DESERT INN RD TO BONANZA RD
ITS AND LIGHTING PLAN
"V" 28+00 TO "V" 46+00

TITLE: VALLEY VIEW BOULEVARD
 SHEET: L-02
 150 of 236
 DRAWING NO. 107-V5627

JOSEPH G. JENSEN
 Exp: 6/30/13
 CIVIL
 No. 5597