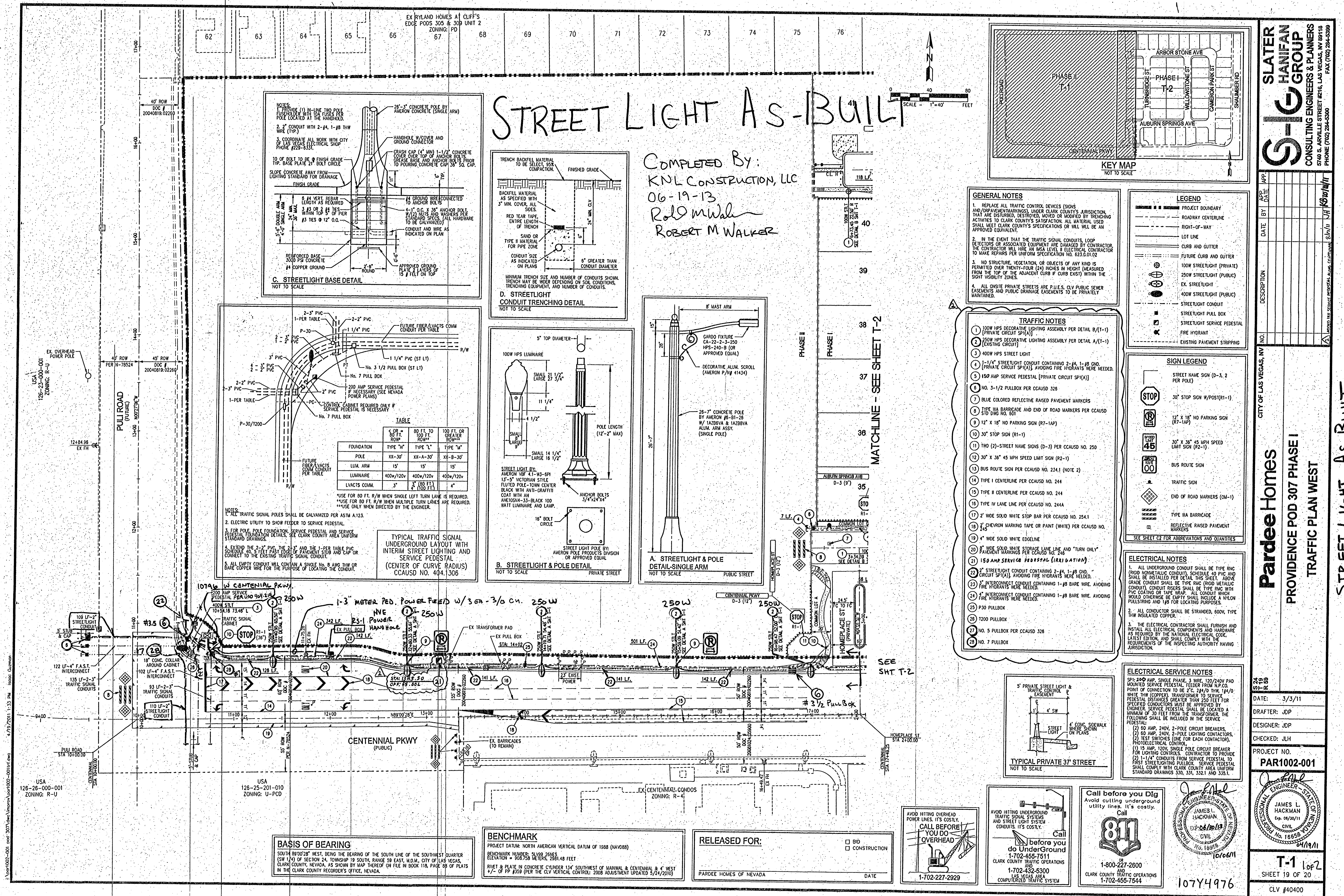
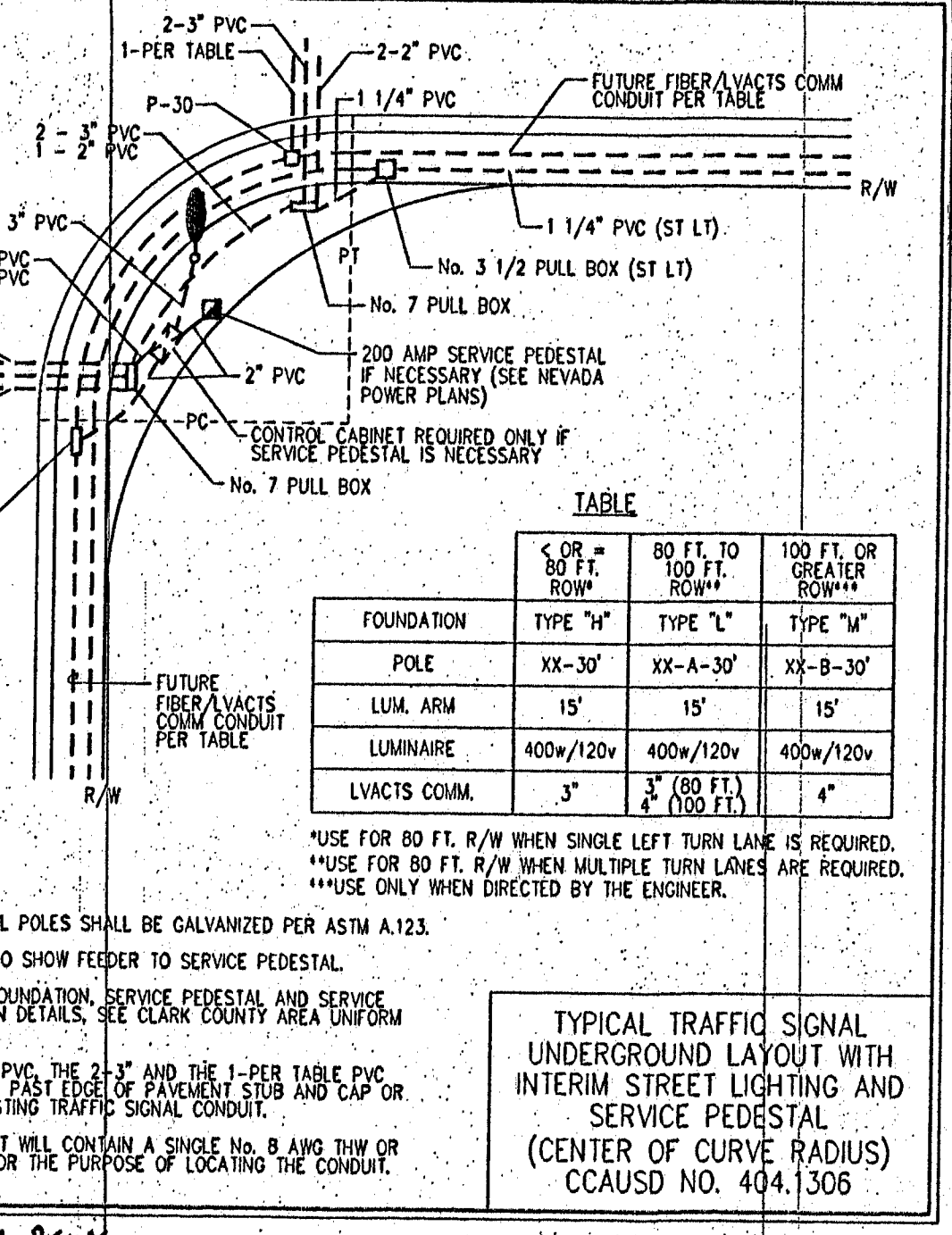
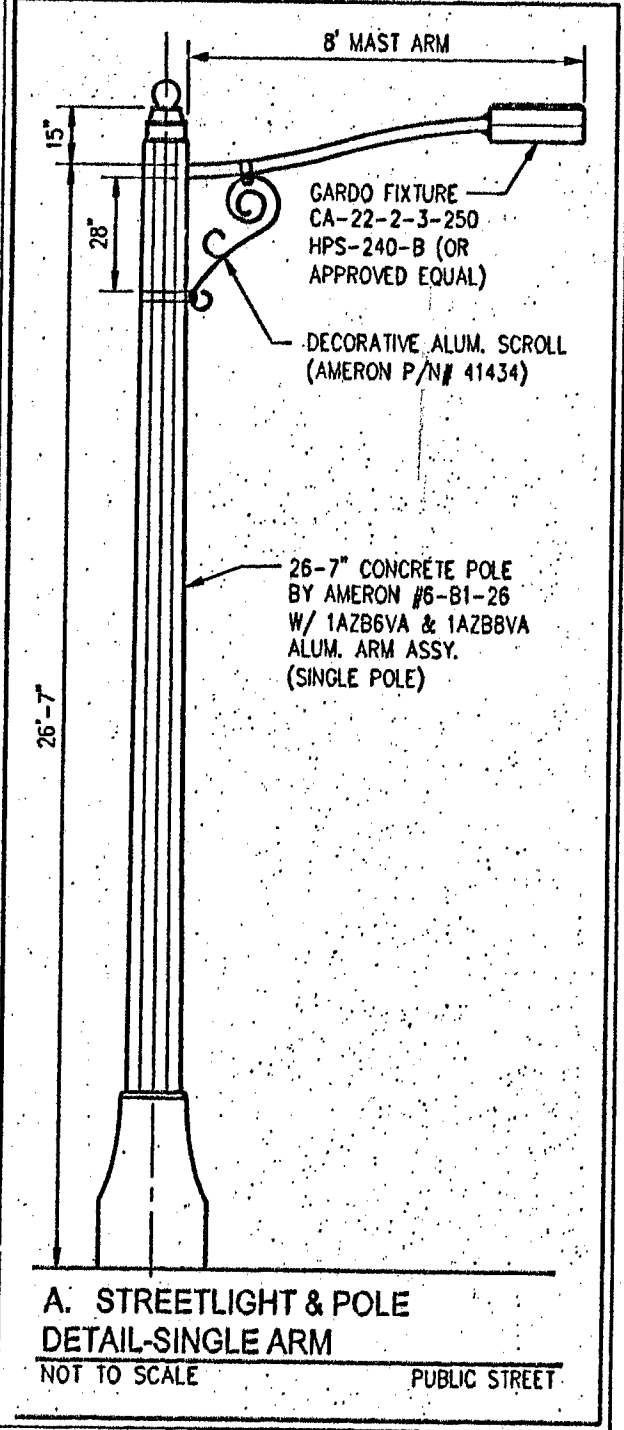
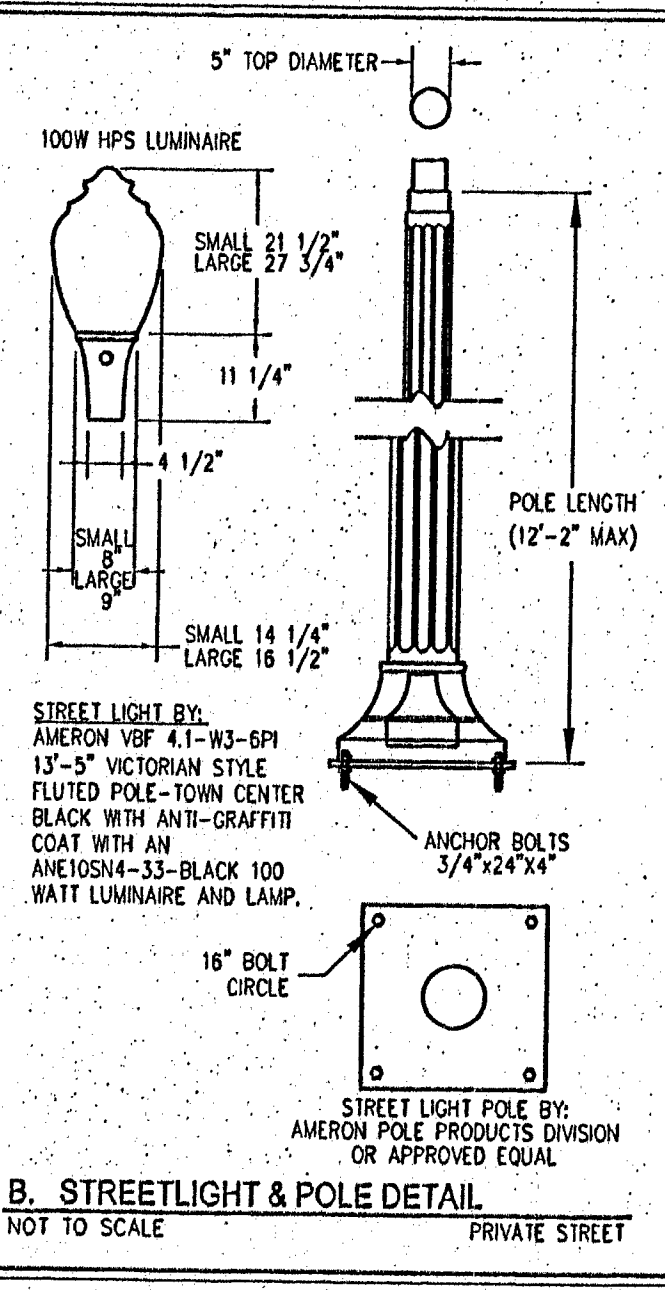
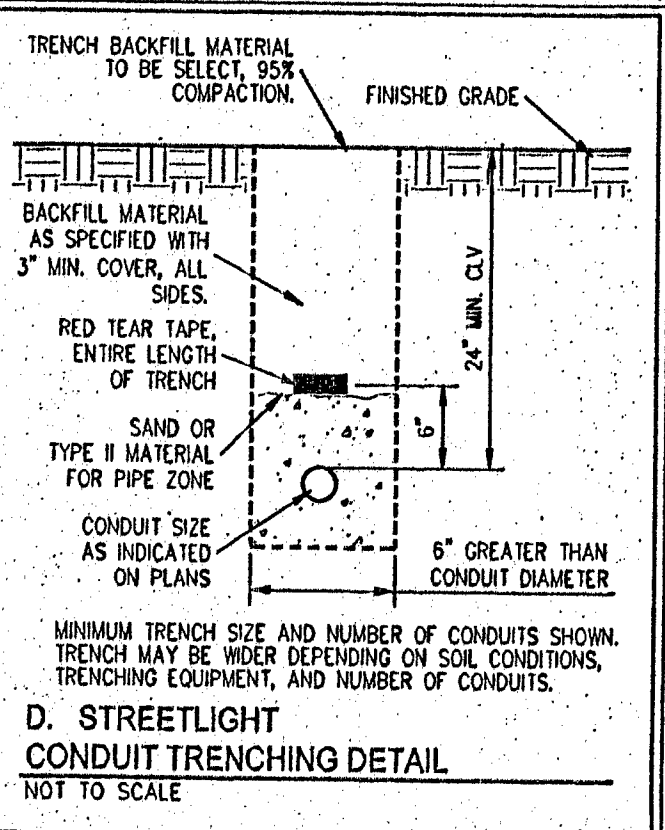
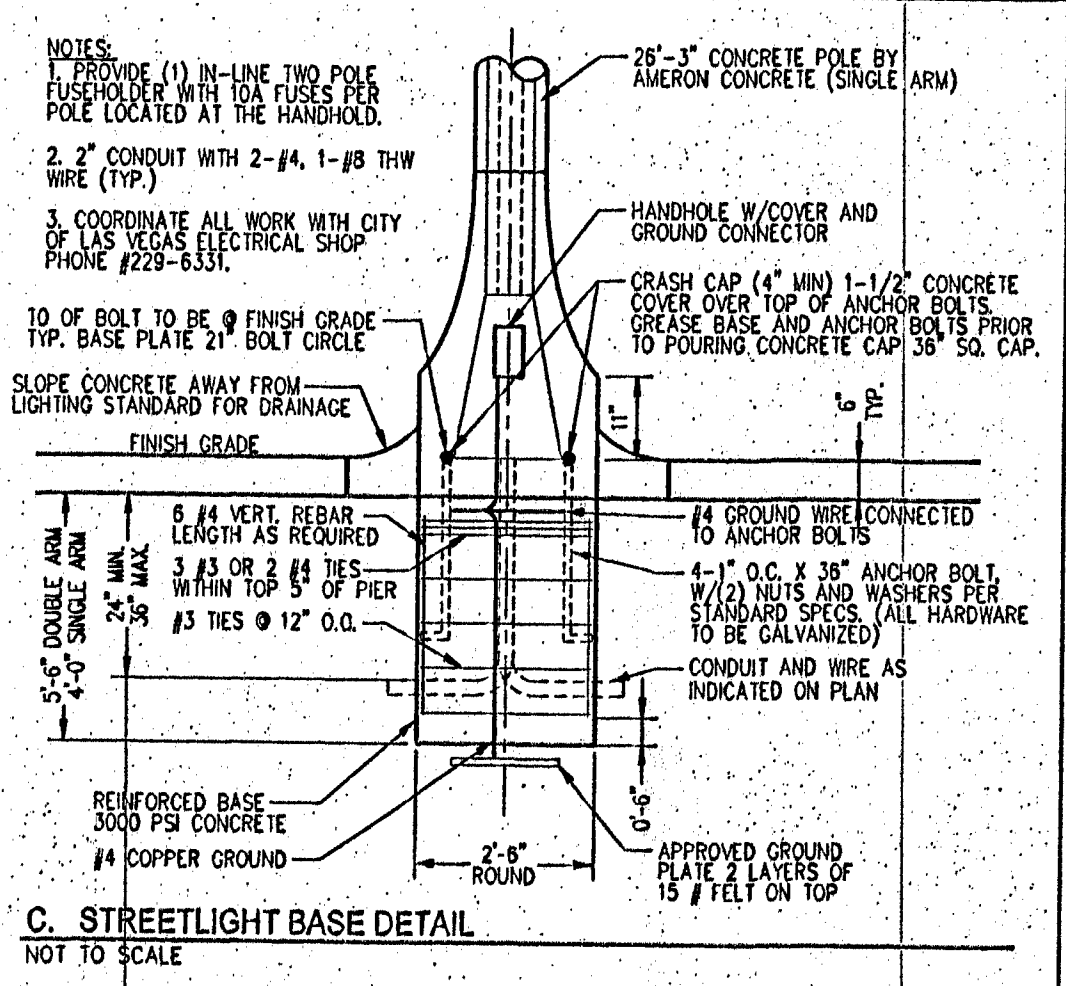




STREET LIGHT AS-BUILT

COMPLETED BY:
KNL CONSTRUCTION, LLC
06-19-13
Robert M Walker



- GENERAL NOTES**
1. REPLACE ALL TRAFFIC CONTROL DEVICES (SIGNS AND COMPONENTS) UNDER CLARK COUNTY'S JURISDICTION, THAT ARE DAMAGED, DESTROYED, MOVED OR MODIFIED BY TRADING ACTIVITIES TO CLARK COUNTY'S SATISFACTION. ALL MATERIAL USED SHALL MEET CLARK COUNTY'S SPECIFICATIONS OR WILL BE AN APPROVED EQUIVALENT.
 2. IN THE EVENT THAT THE TRAFFIC SIGNAL CONDUITS, LOOP DETECTORS OR ASSOCIATED EQUIPMENT ARE DAMAGED BY THE CONTRACTOR, THE CONTRACTOR WILL HIRE AN ISA LEVEL II ELECTRICAL CONTRACTOR TO MAKE REPAIRS PER CLARK COUNTY SPECIFICATION NO. 623.01.02.
 3. NO STRUCTURE, VEGETATION, OR OBJECTS OF ANY KIND IS PERMITTED OVER TWENTY-FOUR (24) INCHES IN HEIGHT (MEASURED FROM THE TOP OF THE ADJACENT CURB IF CURB EXIST) WITHIN THE SIGHT VISIBILITY ZONES.
 4. ALL ON-SITE PRIVATE STREETS ARE P.U.E.S. CLV PUBLIC SEWER EASEMENTS AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED.

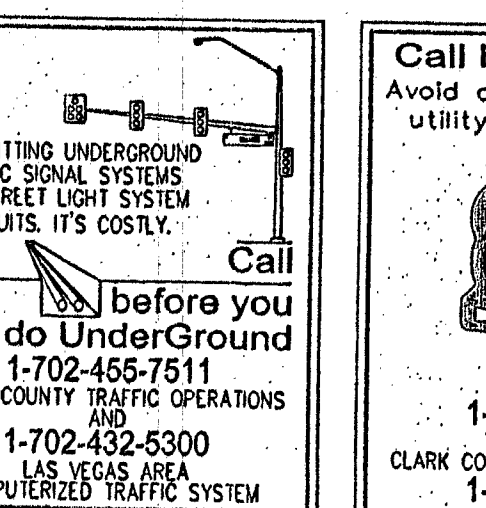
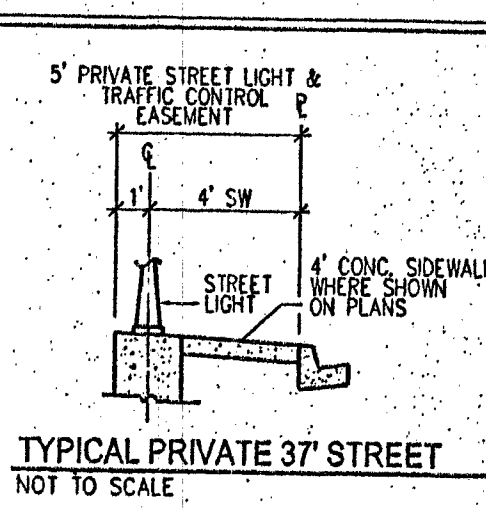
- LEGEND**
- PROJECT BOUNDARY
 - ROADWAY CENTERLINE
 - RIGHT-OF-WAY
 - LOT LINE
 - CURB AND GUTTER
 - FUTURE CURB AND GUTTER
 - 100W STREETLIGHT (PRIVATE)
 - 250W STREETLIGHT (PUBLIC)
 - EX. STREETLIGHT
 - 400W STREETLIGHT (PUBLIC)
 - STREETLIGHT CONDUIT
 - STREETLIGHT PULL BOX
 - STREETLIGHT SERVICE PEDESTAL
 - FIRE HYDRANT
 - EXISTING PAVEMENT STRIPPING

- TRAFFIC NOTES**
1. 100W HPS DECORATIVE LIGHTING ASSEMBLY PER DETAIL B/(T-1)
 2. 250W HPS DECORATIVE LIGHTING ASSEMBLY PER DETAIL A/(T-1) (EXISTING CIRCUIT)
 3. 400W HPS STREET LIGHT
 4. 1-1/4" STREETLIGHT CONDUIT CONTAINING 2-#4, 1-#8 GND. (PRIVATE CIRCUIT SP(A))
 5. 150 AMP SERVICE PEDESTAL (PRIVATE CIRCUIT SP(A))
 6. NO. 3-1/2 PULLBOX PER CCAUSD 326
 7. BLUE COLORED REFLECTIVE RAISED PAVEMENT MARKERS
 8. TYPE IIA BARRICADE AND END OF ROAD MARKERS PER CCAUSD STD DING NO. 601
 9. 12" X 18" NO PARKING SIGN (R7-1AP)
 10. 30" STOP SIGN (R1-1)
 11. TWO (2) STREET NAME SIGNS (D-3) PER CCAUSD NO. 250
 12. 30" X 36" 45 MPH SPEED LIMIT SIGN (R2-1)
 13. BUS ROUTE SIGN PER CCAUSD NO. 234.1 (NOTE 2)
 14. TYPE I CENTERLINE PER CCAUSD NO. 244
 15. TYPE II CENTERLINE PER CCAUSD NO. 244
 16. TYPE IV LANE LINE PER CCAUSD NO. 244A
 17. 2' WIDE SOLID WHITE STOP BAR PER CCAUSD NO. 254.1
 18. 2' CHEVRON MARKING TAPE OR PAINT (WHITE) PER CCAUSD NO. 245
 19. 4" WIDE SOLID WHITE EDGELINE
 20. 8" WIDE SOLID WHITE STORAGE LANE LINE AND "TURN ONLY" PAVEMENT MARKINGS PER CCAUSD NO. 246
 21. 150 AMP SERVICE PEDESTAL (IRRIGATION)
 22. 2" STREETLIGHT CONDUIT CONTAINING 2-#4, 1-#8 GND. (CIRCUIT SP(A)) AVOIDING FIRE HYDRANTS WERE NEEDED.
 23. 3" INTERCONNECT CONDUIT CONTAINING 1-#8 BARE WIRE. AVOIDING FIRE HYDRANTS WERE NEEDED.
 24. INTERCONNECT CONDUIT CONTAINING 1-#8 BARE WIRE. AVOIDING FIRE HYDRANTS WERE NEEDED.
 25. P30 PULLBOX
 26. T200 PULLBOX
 27. NO. 5 PULLBOX PER CCAUSD 326
 28. NO. 7 PULLBOX

- SIGN LEGEND**
- STREET NAME SIGN (D-3, 2 PER POLE)
 - 30" STOP SIGN W/POST(R1-1)
 - 12" X 18" NO PARKING SIGN (R7-1AP)
 - 30" X 36" 45 MPH SPEED LIMIT SIGN (R2-1)
 - BUS ROUTE SIGN
 - TRAFFIC SIGN
 - END OF ROAD MARKERS (OM-1)
 - TYPE IIA BARRICADE
 - REFLECTIVE RAISED PAVEMENT MARKERS
- SEE SHEET C2 FOR ABBREVIATIONS AND QUANTITIES

- ELECTRICAL NOTES**
1. 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.
 2. ALL CONDUCTOR SHALL BE STRANDED, 600V, TYPE THW INSULATED COPPER.
 3. 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.

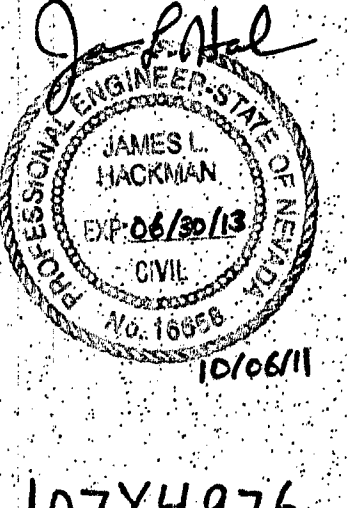
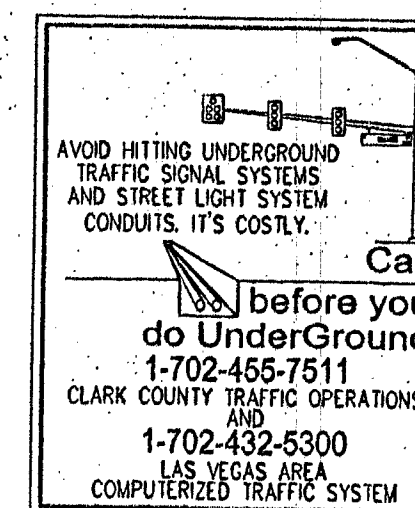
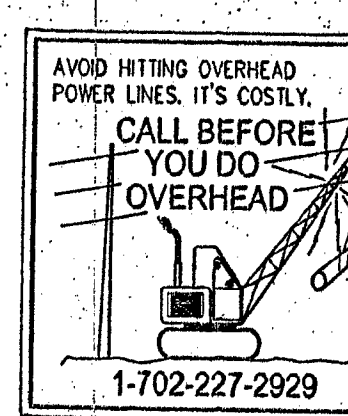
- ELECTRICAL SERVICE NOTES**
1. 60 AMP, 240V, 2-POLE CIRCUIT BREAKERS.
 2. 60 AMP, 240V, 2-POLE LIGHTING CONTACTORS.
 3. TEST SWITCHES (ONE FOR EACH CONTACTOR), PHOTOELECTRIC CONTROL.
 4. 15 AMP, 120V, SINGLE POLE CIRCUIT BREAKER FOR LIGHTING CONTROLS. CONTRACTOR TO PROVIDE (2) 1-1/4" CONDUITS FROM SERVICE PEDESTAL TO FIRST STREETLIGHTING PULLBOX. SERVICE PEDESTAL SHALL COMPLY WITH CLARK COUNTY AREA UNIFORM STANDARD DRAWINGS 330, 331, 332.1 AND 335.1.



BASIS OF BEARING
SOUTH 89°00'28" WEST, BEING THE BEARING OF THE SOUTHWEST QUARTER SECTION 24, TOWNSHIP 19 SOUTH, RANGE 59 EAST, W.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN BY MAP THEREON ON FILE IN BOOK 118, PAGE 89 OF PLATS IN THE CLARK COUNTY RECORDER'S OFFICE, NEVADA.

BENCHMARK
PROJECT DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)
BENCHMARK NUMBER: 5189 2685
ELEVATION = 808.348 METERS, 2651.48 FEET
RIVET & PLATE IN CONCRETE CINDER 134' SOUTHWEST OF MANHALL & CENTENNIAL & 4' WEST +/- OF PP 3359 (PER THE CLV VERTICAL CONTROL: 2008 ADJUSTMENT UPDATED 5/24/2010)

RELEASED FOR:
PARDEE HOMES OF NEVADA
DATE



SLATER HANIFAN GROUP
CONSULTING ENGINEERS & PLANNERS
5740 S. ARVILLE STREET #210, LAS VEGAS, NV 89118
PHONE (702) 284-5300 FAX (702) 284-5300

Pardee Homes
PROVIDENCE POD 307 PHASE I
TRAFFIC PLAN WEST
STREET LIGHT AS-BUILT

DATE: 3/3/11
DRAFTER: JDP
DESIGNER: JDP
CHECKED: JLH
PROJECT NO. PAR1002-001
SHEET 19 OF 20
CLV #40400