

SURVEY PERFORMED BY B&E ENGINEERS, APRIL 2013

ALL BEARINGS AND DISTANCES SHOWN HEREON ARE FIELD MEASURED OR DERIVED FROM FIELD MEASUREMENTS UNLESS DENOTED AS THE FOLLOWING:

- (R) = RECORD DATA PER TRACT MAP NO. 64897; M.B. 1330-59-60
- (M) = MEASURED DATA PER DATE OF SURVEY SHOWN HEREON

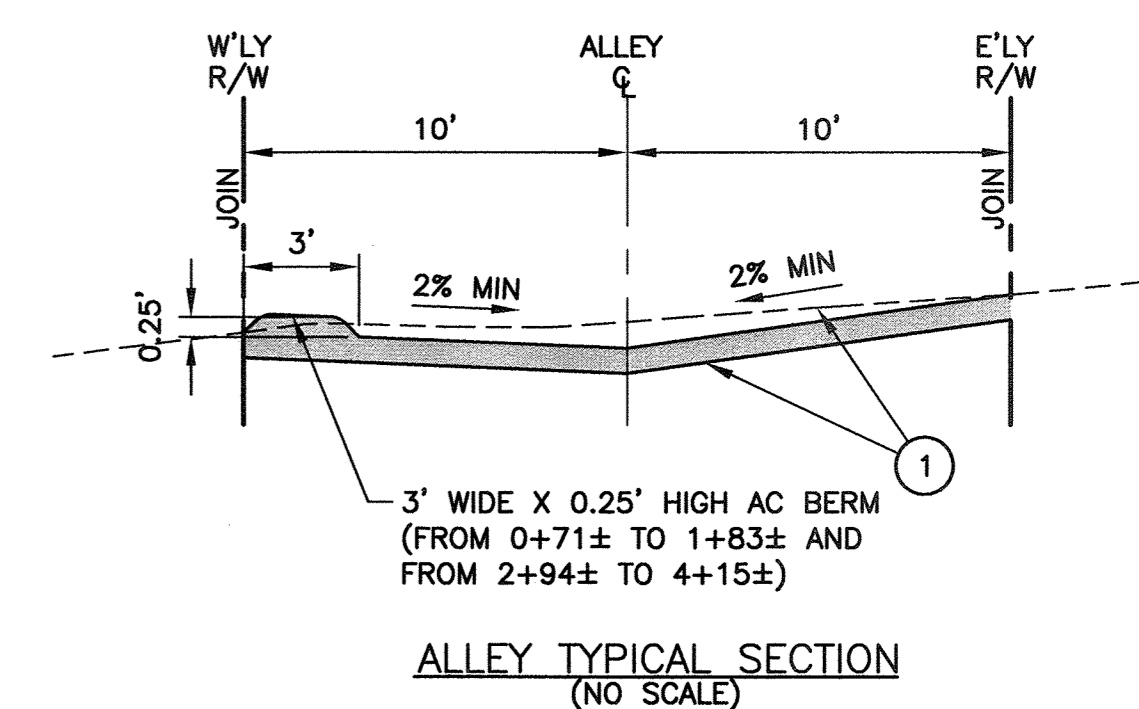
STANDARD NOTES FOR STREET CONSTRUCTION:

1. ALL APPLICABLE "CITY OF GLENDORA STANDARD DESIGNS & SPECIFICATIONS", LATEST REVISIONS, ARE HEREBY MADE PART OF THIS PLAN AND ALL STREET IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE SAME.
2. THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION", LATEST EDITION, IS HEREBY MADE PART OF THIS PLAN.
3. PAVEMENT SHALL CONSIST OF 4 INCHES ASPHALT CONCRETE ON COMPACTED NATIVE.
4. ASPHALT CONCRETE PAVING SHALL BE LAID IN COURSES NOT TO EXCEED 4 INCHES IN THICKNESS, THE BASE COURSE USING 3/4-INCH MAXIMUM SIZE AGGREGATE AND THE SURFACE COURSE USING MAXIMUM 1/2-INCH MAXIMUM SIZE AGGREGATE, UNLESS NOTED.
5. THE CONTRACTOR SHALL LOCATE ALL UTILITIES AND MONUMENTS OF EVERY NATURE, WHETHER SHOWN HEREON OR NOT, AND PROTECT THEM FROM DAMAGE. THE CONTRACTOR SHALL BARE THE TOTAL EXPENSE OF REPAIR OR REPLACEMENT OF UTILITIES AND MONUMENTS DAMAGED OR DESTROYED.
6. ALL CONCRETE SHALL BE CLASS 520-C-2500 (5-1/2 SACK MIX) AND SHALL BE CURED WITH TYPE 1 (CLEAR) CURING COMPOUND IMMEDIATELY AFTER FINISHING.
7. AN APPROVED SOIL STERILANT SHALL BE UNIFORMLY APPLIED IN ALL AREAS TO BE PAVED UNDER THE DIRECTION OF THE CITY ENGINEER.
8. THE CONTRACTOR SHALL WARRANT ALL WORK FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE BY THE CITY AND SHALL BE RESPONSIBLE FOR THE REPAIR AND/OR REPLACEMENT OF ALL FAILURES DETERMINED BY THE CITY ENGINEER TO BE CAUSED BY WORKMANSHIP OR SUBSTANDARD MATERIALS.
9. THE CONTRACTOR SHALL AT ALL TIMES MAINTAIN PROPER BARRICADING, DUST CONTROL, TRAFFIC CONTROL, SHORING AND SAFETY MEASURES OF EVERY NATURE.
10. THE CONTRACTOR SHALL MAKE APPLICATION TO THE CITY OF GLENDORA AND OBTAIN A HYDRANT METER PRIOR TO COMMENCEMENT OF CONSTRUCTION.
11. THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS FROM THE CITY OF GLENDORA PUBLIC WORKS DEPARTMENT AND AFFECTED AGENCIES PRIOR TO COMMENCEMENT OF CONSTRUCTION.
12. 24 HOUR NOTIFICATION IS REQUIRED FOR ALL PUBLIC WORKS INSPECTIONS. CONTACT THE CITY OF GLENDORA PUBLIC WORKS DEPARTMENT, MONDAY THROUGH THURSDAY (EXCLUDING HOLIDAYS), 8:00 A.M. TO 5:00 P.M., AT (626) 914-8246.
13. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN CONFORMING TO THE CITY OF GLENDORA TRAFFIC CONTROL REQUIREMENTS, S.D.&S. NO. 1.17.
14. ANY CHANGES FROM THE PLAN, STANDARD NOTES, STANDARD DESIGNS OR SPECIFICATIONS SHALL BE CONSIDERED NON-CONFORMING UNLESS APPROVED IN WRITING BY THE CITY ENGINEER PRIOR TO INSTALLATION.
15. INSTALLATIONS NOT CONFORMING TO THE "CITY OF GLENDORA STANDARD DESIGNS & SPECIFICATIONS" SHALL BE REMOVED, REPLACED, AND/OR CORRECTED AT THE CONTRACTOR'S EXPENSE, AS DIRECTED BY THE CITY ENGINEER.

--- = DRAINAGE PATTERN

CONSTRUCTION NOTES:

- 1 SAWCUT AND REMOVE EXISTING ASPHALT CONCRETE PAVEMENT, EXCAVATE FOR PROPOSED STRUCTURAL SECTION, COMPACT SUBGRADE, AND GRADE SUBGRADE TO DRAIN. CONSTRUCT 4-INCH THICK ASPHALT CONCRETE PAVEMENT OVER COMPACTED SUBGRADE.
- 2 ADJUST EXISTING SEWER MANHOLE FRAME AND COVER TO GRADE PER APWA STANDARD PLAN 205-2.
- 3 ABANDON AND CAP EXISTING GALVANIZED SERVICE AND CONSTRUCT NEW 2-INCH COPPER SERVICE ASSEMBLY PER SD&S NO. 2.29. REMOVE AND SALVAGE EXISTING METER AND METER BOX AND INSTALL CITY-FURNISHED 2-INCH METER AND CITY-FURNISHED TRAFFIC-RATED METER BOX (17-INCH X 30-INCH). CONTRACTOR TO PROVIDE ALL FITTINGS AND CONNECT TO CUSTOMER SERVICE LATERAL.
- 4 REMOVE AND SALVAGE EXISTING METER AND METER BOX AND INSTALL CITY-FURNISHED 3/4-INCH METER AND CITY-FURNISHED TRAFFIC-RATED METER BOX (12-INCH X 20-INCH). CONTRACTOR TO PROVIDE ALL FITTINGS AND CONNECT TO CUSTOMER SERVICE LATERAL.
- 5 REMOVE AND SALVAGE EXISTING METERS (2) AND METER BOX AND INSTALL CITY-FURNISHED 3/4-INCH METERS (2) AND CITY-FURNISHED TRAFFIC-RATED METER BOX (24-INCH X 24-INCH). CONTRACTOR TO PROVIDE ALL FITTINGS AND CONNECT TO CUSTOMER SERVICE LATERALS.
- 6 REMOVE AND RECONSTRUCT TYPE A1-8 PCC CURB PER APWA STANDARD PLAN 120-2. COORDINATE ROOT PRUNING WITH CITY FORCES.
- 7 PAINT TYPE I PAVEMENT ARROW PER CALTRANS STANDARD PLAN A24A.
- 8 RE-ESTABLISH SURVEY MONUMENT AFTER CONSTRUCTION INCLUDING PREPARING PRE-CONSTRUCTION AND POST-CONSTRUCTION CORNER RECORDS, APPROVAL OF CORNER RECORDS FROM THE COUNTY SURVEYOR, AND RECORDING THE CORNER RECORDS WITH THE COUNTY RECORDER.



CITY/AGENCY NOTIFICATION:

- PUBLIC WORKS DEPARTMENT (626) 914-8246
- CITY OF GLENDORA WATER DIVISION (626) 914-8256
- ENGINEERING DIVISION - PROJECT COORDINATOR (626) 852-4845
- POLICE DEPARTMENT (24 HR. EMERGENCY) (626) 914-8250
- FIRE DEPARTMENT (CONSTRUCTION NOTIFICATION) (626) 963-1821 (626) 963-5719
- SOUTHERN CALIFORNIA EDISON (909) 592-3772
- VERIZON (626) 813-4512
- SOUTHERN CALIFORNIA GAS CO. (818) 701-2516
- TIME WARNER CABLE (626) 914-4382/252
- SCRRA/MTA 24 HR. EMERGENCY (888) 446-9721
- LA COUNTY PUBLIC WORKS FLOOD CONTROL - LONGDEN YARD (626) 445-7630
- FOOTHILL TRANSIT (626) 931-7225

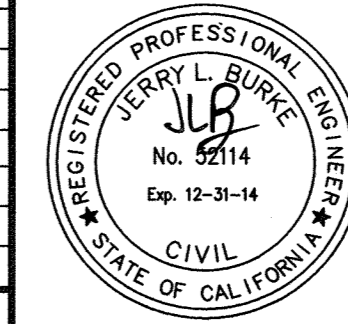
CONTRACTOR NOTICE:

NO FIELD CHANGES ALLOWED WITHOUT PRIOR APPROVAL OF THE CITY ENGINEER

WHERE FIELD CONDITIONS NECESSITATE, A DEVIATION FROM OR MODIFICATION TO THE APPROVED PLAN, THE CONTRACTOR SHALL STOP ALL WORK RELATED TO OR AFFECTED BY SAID FIELD CONDITIONS. THE PROJECT ENGINEER SHALL SUBMIT DESIGN REVISIONS TO THE CITY ENGINEER FOR REVIEW AND OBTAIN APPROVAL PRIOR TO RESUMING CONSTRUCTION.



No.	DESCRIPTION	Appr	Date:
REVISIONS			



CITY OF GLENDORA Engineering Division

VERMONT LOFTS ALLEY RECONSTRUCTION PLAN

Approved By:	Plan No.: 1140	Scale: 1"=20'
City Engineer RCE 52114	Drawn By: NAZ	Sheet 1 of 1
Date: 5/8/2013	Date: MAY 2013	File No.: