GRAND AVENUE WATER MAIN REPLACEMENT

PLAN NO. 1153

STANDARD NOTES FOR WATER CONSTRUCTION

- 1. ALL APPLICABLE "CITY OF GLENDORA STANDARD DESIGNS & SPECIFICATIONS" LATEST REVISIONS, ARE HEREBY MADE A PART OF THIS PLAN AND ALL WATER MAINS, APPURTENANCES AND INSTALLATIONS SHALL BE IN ACCORDANCE WITH
- 2. THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION", LATEST EDITION, IS HEREBY MADE A PART OF THIS PLAN.
- 3. THE CONTRACTOR SHALL LOCATE ALL UTILITIES AND MONUMENTS OF EVERY NATURE, WHETHER SHOWN HEREON OR MARKED IN THE FIELD, AND PROTECT THEM FROM DAMAGE. THE CONTRACTOR SHALL BEAR THE TOTAL EXPENSE OF REPAIR OR REPLACEMENT OF UTILITIES AND MONUMENTS DAMAGED OR
- 4. THE CONTRACTOR SHALL WARRANTY 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.
- 5. 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)
- 6. THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS FROM THE CITY OF GLENDORA PUBLIC WORKS DEPARTMENT AND AFFECTED AGENCIES PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- 7. THE CONTRACTOR SHALL MAKE APPLICATION TO THE CITY OF GLENDORA AND OBTAIN A HYDRANT METER PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- 8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE WATER DIVISION MANAGER, THE INSTALLATION OF ALL WATER MAINS, APPURTENANCES, TIE-INS, SHUT DOWNS, TESTING AND WORK REQUIRED.
- 9. THE CONTRACTOR SHALL AT ALL TIMES MAINTAIN PROPER BARRICADING, DUST CONTROL, TRAFFIC CONTROL, SHORING AND SAFETY MEASURES OF EVERY NATURE.
- 10. ALL REQUIRED TESTING (CHLORINATION, BACTERIOLOGICAL, HYDROSTATIC PRESSURE AND LEAKAGE) SHALL BE COMPLETED PRIOR TO PLACING ANY WATER MAIN OR APPURTENANCE IN SERVICE AND SHALL BE PERFORMED UNDER THE SUPERVISION OF THE CITY ENGINEER.
- 11. 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.
- 12. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN AND HAVE AVAILABLE ALL MATERIALS AND EQUIPMENT REQUIRED FOR THE INSTALLATION OF WATER MAINS AND APPURTENANCES REQUIRED TO COMPLETED WORK SHOWN HEREON PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- DESIGNS & SPECIFICATIONS" SHALL BE REMOVED, REPLACED AND OR CORRECTED AT THE CONTRACTOR'S EXPENSE, AS DIRECTED BY THE CITY
- MAINS (ANSI / AWWA C651-92)."

CITY/AGENCY NOTIFICATION:

PUBLIC WORKS DEPARTMENT		(626)9	14-8246	
CITY OF GLENDORA WATER DIVISION		(626)9	14-8256	
ENGINEERING DIVISION - PROJECT COORDINATOR		(626)9	14-8258	
POLICE DEPARTMENT (24 HR. EMERGENCY)		(626)9	14-8250	
FIRE DEPARTMENT (CONSTRUCTION NOTIFICATION) ((626) 963-1821	(626)9	63-5719	
SOUTHERN CALIFORNIA EDISON		(909)5	92-3772	
VERIZON		(626)8	13-4512	
SOUTHERN CALIFORNIA GAS CO.		(818)7	01-2516	
TIME WARNER CABLE		(626)9	14-4382	/252
METROPOLITAN WATER DISTRICT		(909)3	92-5137	
LA COUNTY PUBLIC WORKS FLOOD CONTROL - LONGDEN Y	/ARD	(626)4	45-7630	
FOOTHILL TRANSIT		(626)9	31-7225	

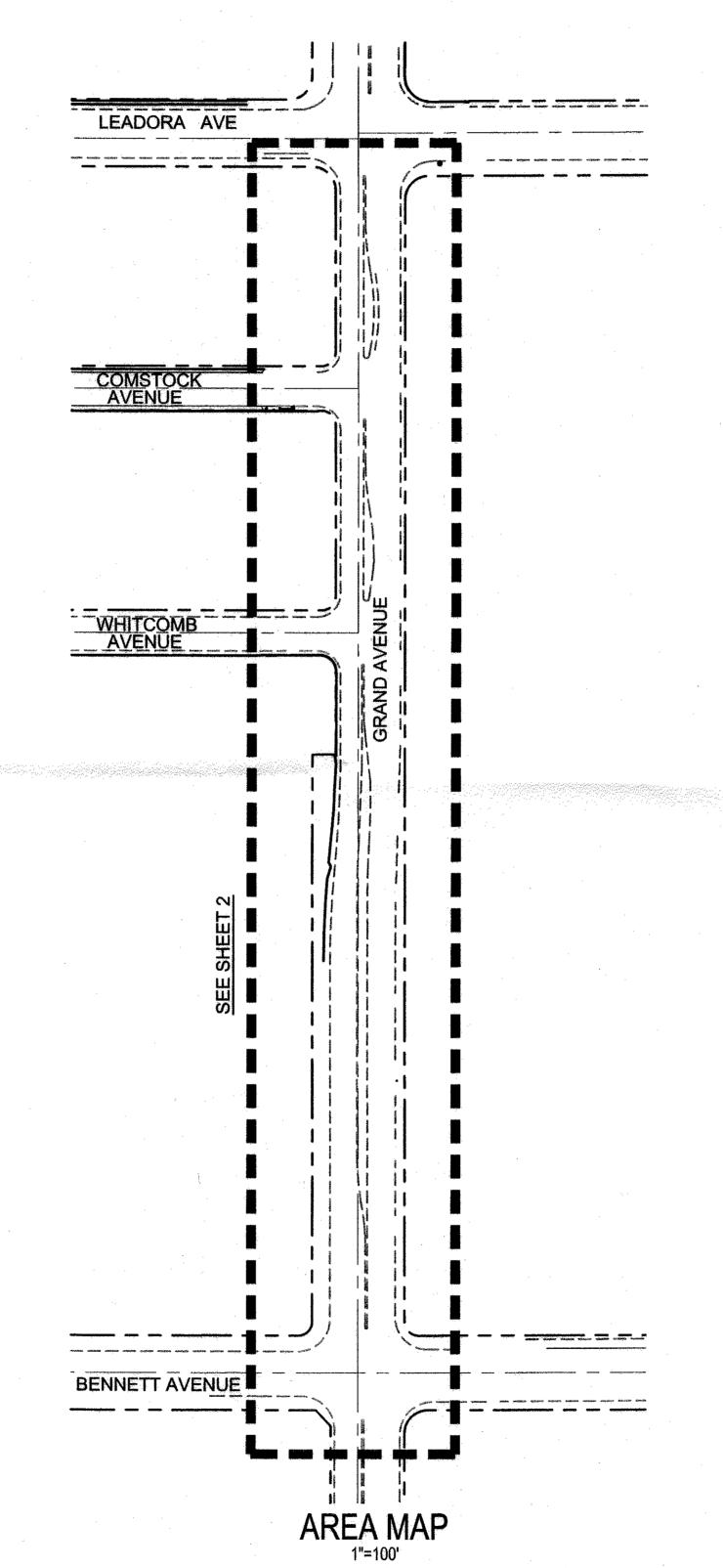
CONTRACTOR NOTICE:

NO FIELD CHANGES

ALLOWED WITHOUT PRIOR APPROVAL OF THE CITY ENGINEER

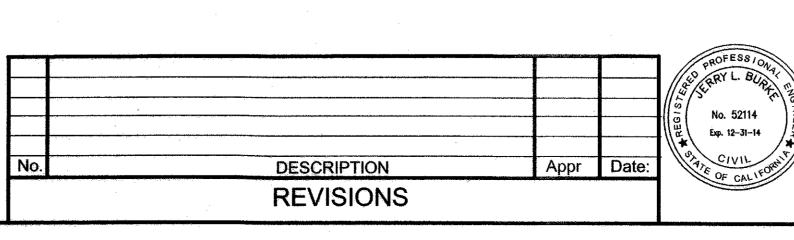
WHERE FIELD CONDITIONS NECESSITATE, A DEVIATION FROM OR MODIFICATION TO THE APPROVED PLAN, THE CONTRACTOR SHALL STOP ALL WORK RELATED TO OR AFFECTED BY SAID FIELD CONDITIONS. THE PROJECT ENGINEER SHALL SUBMIT DESIGN REVISIONS TO THE CITY ENGINEER FOR REVIEW AND OBTAIN APPROVAL PRIOR TO RESUMING CONSTRUCTION.





RESTRAINED JOINT NOTE:

WHERE "RESTRAINED JOINTS" ARE SPECIFIED ON PLAN, CONTRACTOR SHALL INSTALL E.B.A.A. IRON SALES INC. MEG-A-LUG RESTRAINING GLANDS AT ALL MECHANICAL JOINTS AND U.S. PIPE FIELD-LOK GASKETS AT ALL TYTON JOINTS. SHOULD THE CONTRACTOR ELECT TO INSTALL RESTRAINED JOINTS IN LIEU OF CONCRETE KICKERS AT LOCATIONS OTHER THAN SPECIFIED, THE CONTRACTOR SHALL CONFORM TO ALL RESTRAINED JOINT REQUIREMENTS AND SHALL OBTAIN APPROVAL FROM THE CITY ENGINEER PRIOR TO INSTALLATION.



CITY OF GLENDO	CITY OF GLENDORA				Engineering Division				
GRAND AVENUE WATER MAIN REPLACEMENT PLAN NO. 1153 TITLE SHEET									
Approved By: FOR	Drawn By:	CJM	Scale:	AS	SHC	NW			
New 1/20/13	Checked By:		Sheet	1	of	2			
City Engineet RCE 52114 Date									

RCE C57047

Sierra Madre

-Project Area \$

Route 66

(formerly Alosta Ave.)

Gladstone

Highway

Date: SEPT 2013 File No.:

13. WATER MAINS, SERVICES AND APPURTENANCES SHALL NOT BE BACK FILLED PRIOR TO INSPECTION, FIELD MEASUREMENTS AND TESTING BY THE CITY ENGINEER. CENTER LOADING PRIOR TO HYDROSTATIC TESTING IS ALLOWABLE AFTER INSPECTION AND FIELD MEASUREMENTS ARE COMPLETED. 14. INSTALLATIONS NOT CONFORMING TO THE "CITY OF GLENDORA STANDARD

15. PIPELINE DISINFECTING SHALL BE IN ACCORDANCE WITH THE "CITY OF GLENDORA STANDARD DESIGNS & SPECIFICATIONS" AND MEET OR EXCEED THE "AMERICAN WATER WORKS ASSOCIATION STANDARD FOR DISINFECTING WATER

