

GENERAL NOTES

- ALL WORK DETAILED ON THESE CONSTRUCTION DRAWINGS, EXCEPT AS OTHERWISE STATED IN THE CONTRACT SPECIFICATIONS, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF BEVERLY HILLS STANDARD CONTRACTUAL REQUIREMENTS, AMERICAN PUBLIC WORKS ASSOCIATION STANDARD PLANS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITIONS.
- ALL STATIONS AND DIMENSIONS ARE ALONG THE CENTERLINE OF PIPELINE AS SHOWN ON THE PLANS UNLESS OTHERWISE SPECIFIED.
- EXISTING UNDERGROUND UTILITIES ARE SHOWN AS PER AVAILABLE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION AND ELEVATION, IF REQUIRED, IN THE FIELD PRIOR TO BEGINNING CONSTRUCTION OF THE NEW FACILITIES.
- ALL P.C.C. AND A.C. REMOVALS SHALL BE OUTLINED TO NECESSARY WORKING LIMITS AND SAWCUT TO A MINIMUM DEPTH OF 2 INCHES PRIOR TO THE REMOVAL UNLESS OTHERWISE STATED IN THE SPECIAL PROVISIONS. ALL DEBRIS CREATED BY THE REMOVAL OPERATIONS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF AWAY FROM THE JOB SITE IN A MANNER AND AT A LOCATION ACCEPTABLE TO ALL AGENCIES AFFECTED BY THE WORK.
- TRAFFIC CONTROL DURING CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE DEPARTMENT OF TRANSPORTATION AND THE STATE OF CALIFORNIA MANUAL OF TRAFFIC CONTROLS, LATEST EDITION.
- IN ALL OPERATIONS, THE REQUIREMENTS OF THE STATE DIVISION OF INDUSTRIAL SAFETY FOR TRENCHES, EXCAVATIONS AND SHORING SHALL APPLY. SAFETY IS STRESSED. ANY OPERATION OR SITUATION THAT THREATENS THE SAFETY OF WORKERS OR THE PUBLIC, INCLUDING IMPROPER TRAFFIC CONTROL, SHALL CAUSE THE SUSPENSION OF WORK UNTIL CORRECTIONS ARE MADE.
- THE CONTRACTOR SHALL CONDUCT CONSTRUCTION OPERATIONS IN SUCH A MANNER THAT STORM OR OTHER WATERS MAY PROCEED UNINTERRUPTED AND WITHOUT EROSION ALONG THEIR EXISTING STREET OR DRAINAGE COURSES.
- IN THE COURSE OF RUNOFF WATER CONTROL, THE CONTRACTOR SHALL PROTECT ALL WATER COURSES, THE GROUND WATER AND BODIES OF WATER FROM POLLUTION BY FUEL, OILS, BITUMENS OR OTHER HARMFUL MATERIALS.
- HARD HATS AND HIGH VISIBILITY ORANGE VESTS SHALL BE WORN AT ALL TIMES WHEN WORKING ON THE PROJECT.
- CONTRACTOR SHALL NOTIFY THE CITY OF BEVERLY HILLS PUBLIC WORKS DEPARTMENT 48 HOURS PRIOR TO COMMENCEMENT OF WORK. TELEPHONE: 310-285-2505.
- CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT 48 HOURS PRIOR TO ANY EXCAVATION. TELEPHONE: 811
- FAILURE TO COMPLY WITH ANY OF THE ABOVE ITEMS SHALL BE SUFFICIENT CAUSE FOR THE AGENCY TO ARRANGE FOR THE NECESSARY WORK TO BE PERFORMED BY OTHERS. ANY COSTS INCURRED TO COMPLETE THE NECESSARY WORK WILL BE CHARGED TO THE CONTRACTOR.

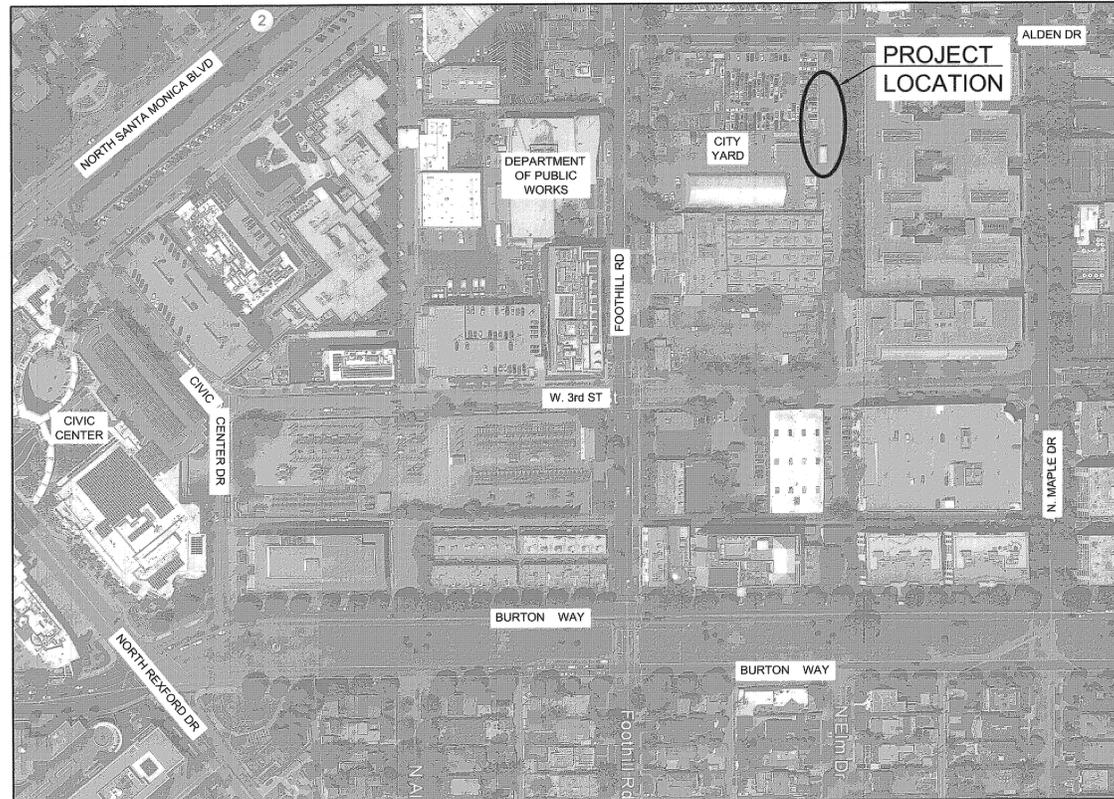
**CONSTRUCTION PLANS FOR THE
CITY OF BEVERLY HILLS
SHALLOW WELL DRILLING PROJECT
AT MAPLE YARDS
Project No. 10106**

EMERGENCY TELEPHONE NUMBERS

AGENCY	NUMBER
DIG ALERT	811
CITY OF BEVERLY HILLS	310 285-2505
SOUTHERN CALIFORNIA GAS COMPANY	310 687-2032
SOUTHERN CALIFORNIA EDISON COMPANY	714 796-9931
PACIFIC BELL TELEPHONE COMPANY	310 515-5130
AMERICAN TELEPHONE AND TELEGRAPH COMPANY	805 255-8573
ADELPHIA COMMUNICATIONS	818 779-2673
CONTINENTAL CABLE TELEVISION COMPANY	310 216-3523
LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS	626 458-5100
METROPOLITAN FIBER SYSTEMS (MFS)	714 385-9860
LOS ANGELES DEPARTMENT OF WATER & POWER	213 367-1218
METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA	213 217-6340
MCI WORLDCOM	909 421-5033
CALTRANS	213 897-0243

INDEX OF DRAWINGS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	SITE PLAN
3	WELL SECTION AND DETAILS



**PROJECT LOCATION MAP
WITHIN BEVERLY HILLS**
N.T.S.



CALL
811
AT LEAST TWO DAYS
BEFORE YOU DIG

UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

NOTICE TO CONTRACTOR

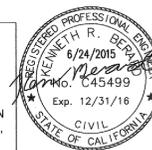
THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR SUBSTRUCTURES SHOWN HEREON WAS OBTAINED FROM A SEARCH OF AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS TO PROTECT THE UTILITIES OR SUBSTRUCTURES SHOWN HEREON AND ANY OTHERS NOT OF RECORD OR NOT SHOWN ON THESE PLANS.

xxx

BASIS OF BEARINGS

BENCHMARK

BM No. 301
ELEVATION: 219.8
ELEVATION NGVD2: 219.8
ELEVATION NAVD8: 221.94
ALDEN @ MAPLE (SE CORNER); NAIL IN LEAD IN
NORTHEAST CORNER OF MAPLE CATCH BASIN,
19' SOUTH OF ALDEN CURB



TETRA TECH
www.tetra-tech.com
180 East Via Verde, Suite 200
San Dimas, CA 91773
Tel: 909-305-2930 Fax: 909-305-2959

KENNETH R. BERNARD
REVIEWED BY: _____ DATE: 5/24-2015

SCALES AS SHOWN		
F.B. NO.	PAGE	TO
DESIGNED	KRB	DATE 5/2015
DRAWN	TPC	DATE 5/2015
CHECKED	KRB	DATE 5/2015
DATE	REVISION	BY

SHALLOW WELL DRILLING PROJECT
AT MAPLE YARDS

TITLE SHEET

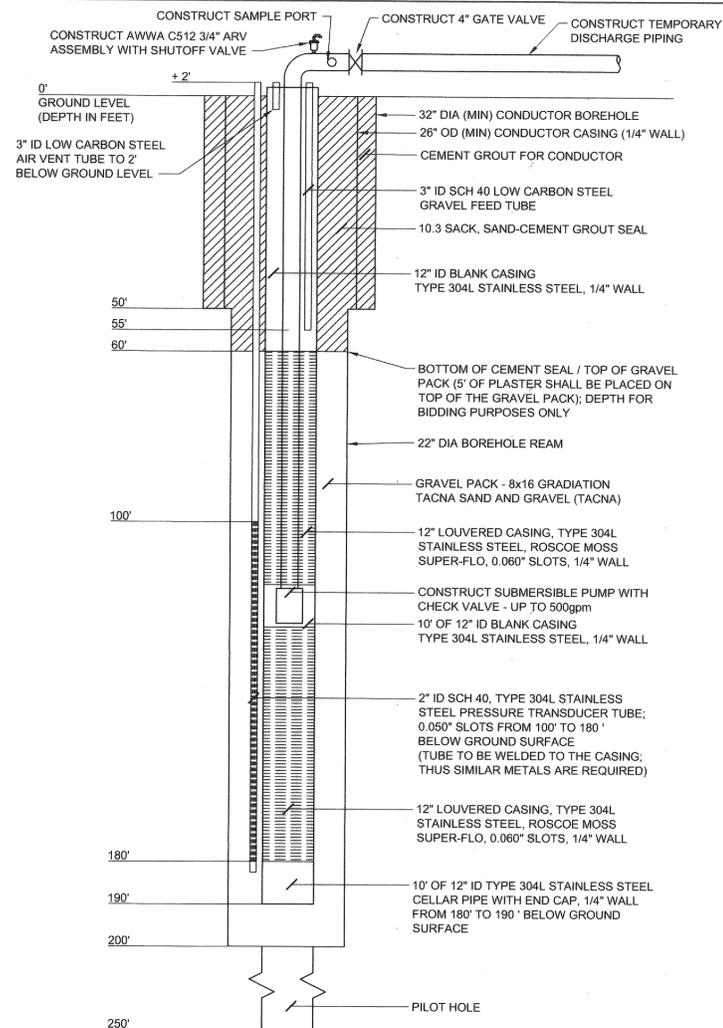
SUBMITTED: *Zb. W. Chee* DATE: 6/29/2015

APPROVED: *Mat* DATE: 6-25-2015

JOB NO. 10106 DRWG. NO. 10395

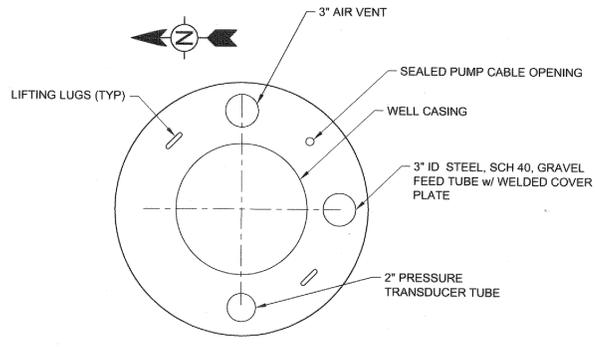
SHEET NO. 1 OF 3 SHEETS

CITY OF BEVERLY HILLS, CALIFORNIA
PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION

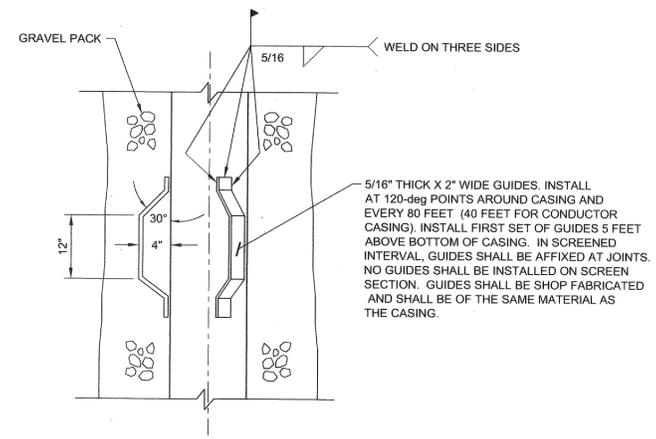


1 WELL SECTION
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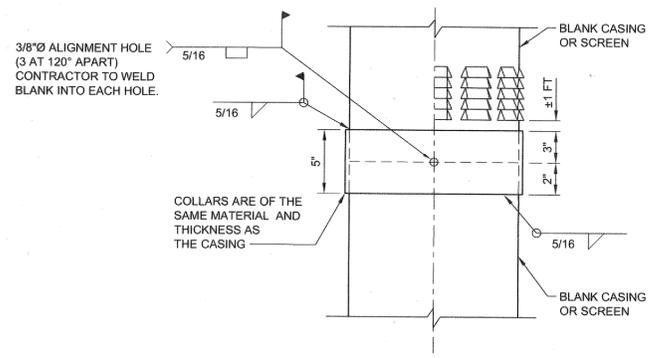
- NOTES:
1. ALL PIPING AND APPURTENANCES SHALL BE PAINTED AND COATED PER SPECIFICATIONS.
 2. THE VALUES REFLECTED HEREIN ARE FOR BIDDING PURPOSES ONLY.



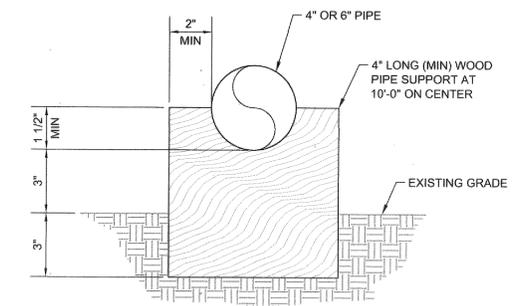
2 TUBE AND VENT ORIENTATION
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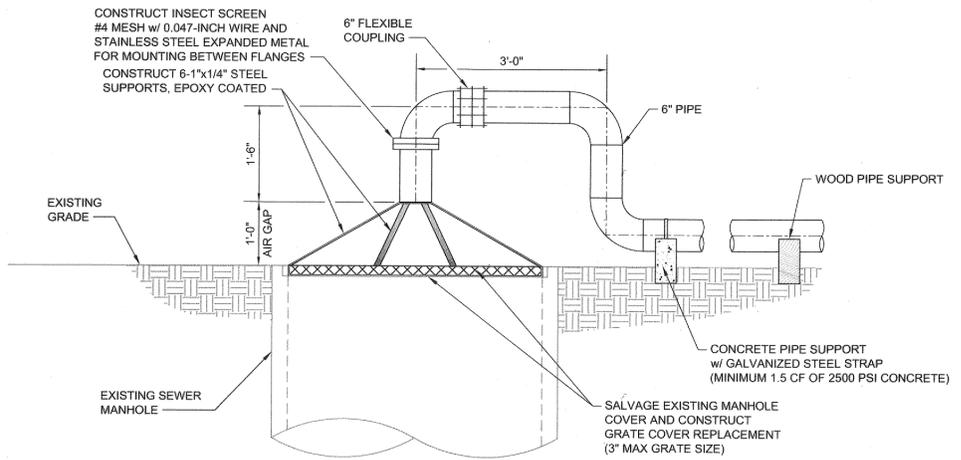
3 CASING GUIDE
SCALE: NTS



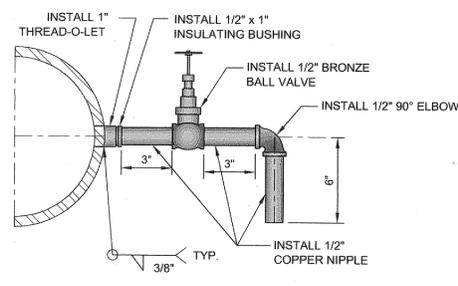
4 END CONNECTION
SCALE: NTS



5 TEMPORARY DISCHARGE LINE WOOD PIPE SUPPORT
SCALE: 3\"/>



6 AIR GAP CONNECTION
SCALE: 3/4\"/>



7 SAMPLE PORT DETAIL
SCALE: 1/4\"/>

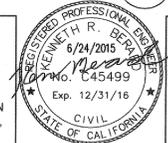
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SHALLOW WELL DRILLING PROJECT
AT MAPLE YARDS

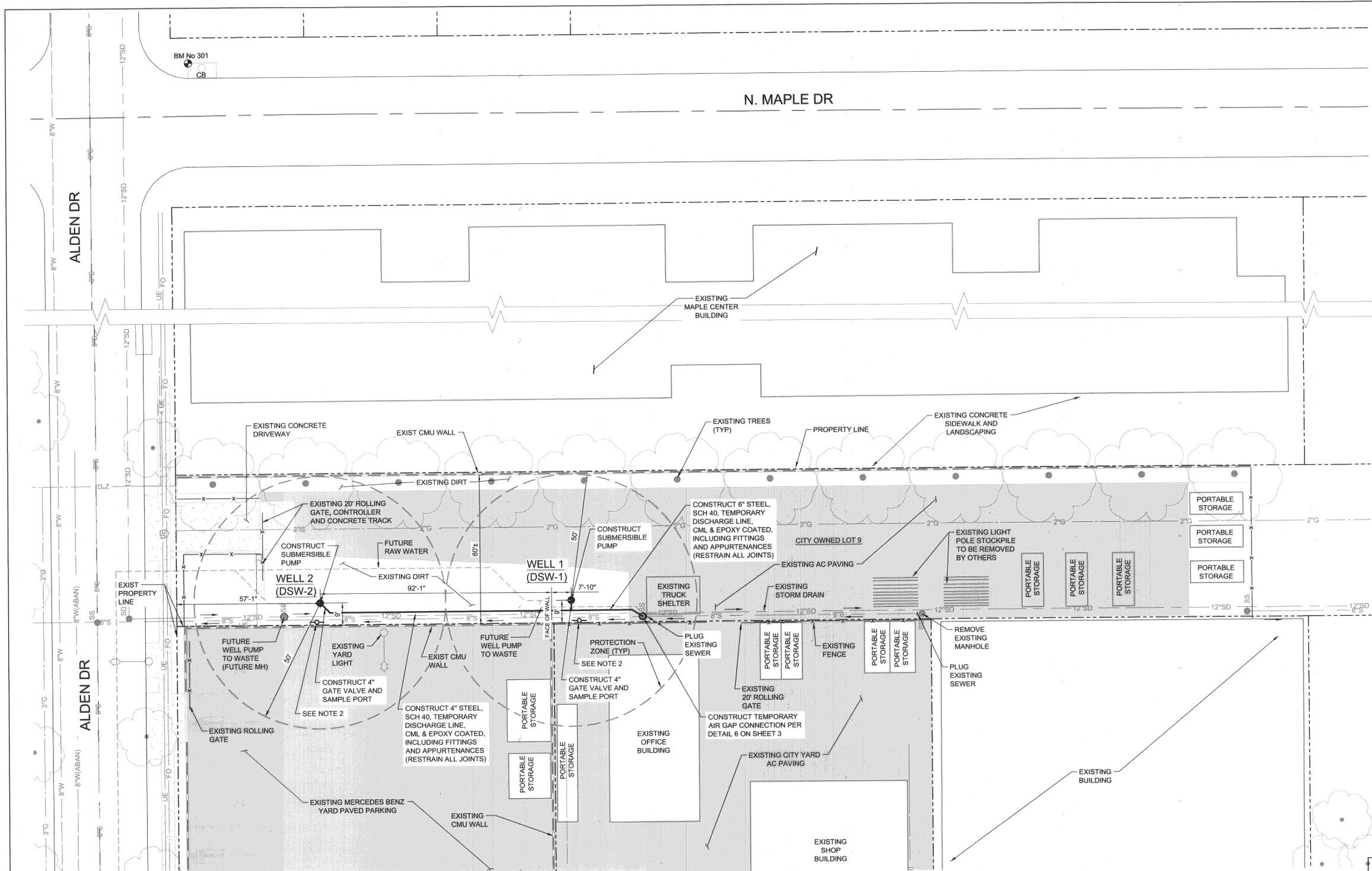
WELL SECTION AND DETAILS

SUBMITTED *T. W. Lee* DATE *6/25/2015*
APPROVED *M. J. ...* DATE *6-25-2015*

JOB NO. 10106 DRWG. NO. 10395
SHEET NO. 3 OF 3 SHEETS

CITY OF BEVERLY HILLS, CALIFORNIA
PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION

6/24/2015 10:48:30 AM - P:\093861\35-08386-15001\CAD\SHEETFILES\WELL SECTION AND DETAILS.DWG - CHAPMAN, TIMOTHY



- NOTES:
1. ALL PIPING AND APPURTENANCES SHALL BE PAINTED AND COATED PER SPECIFICATIONS.
 2. CONTRACTOR TO COORDINATE WITH SOUTHERN CALIFORNIA EDISON (SCE) AND PROVIDE TEMPORARY POWER TO THE WELLS.

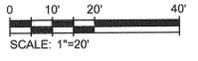
SHALLOW WELL DRILLING PROJECT
AT MAPLE YARDS

SITE PLAN

DIGALERT
CALL 811
AT LEAST TWO DAYS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA



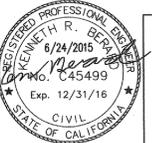
WELL SITE PLAN
SCALE: 1"=20'



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SUBMITTED	<i>B. W. Chee</i>	DATE	6/25/2015
APPROVED	<i>Matt</i>	DATE	6-25-2015
JOB NO.	10106	DRWG. NO.	10395
SHEET NO. 2 OF 3 SHEETS			
CITY OF BEVERLY HILLS, CALIFORNIA			
PUBLIC WORKS DEPARTMENT		ENGINEERING DIVISION	

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