

SANITARY SEWER CONSTRUCTION NOTES

1. INSTALL CIPP LINER IN EXISTING PIPE PER DETAIL 1/SHEET CD-2 AND SPECIFICATION SPECIAL PROVISIONS 690.
2. REHABILITATE MANHOLE WITH COATING SYSTEM PER DETAIL 2/SHEET CD-2 AND IN ACCORDANCE WITH SPECIAL PROVISION 691 FOR CIPP LINER TERMINATION AND MANHOLE REHABILITATION SEE DETAIL 2/SHEET CD-2
3. INSTALL CIPP SPOT REPAIR PER DETAIL 3 OR DETAIL 4 ON SHEET CD-2 AND SPECIFICATION SPECIAL PROVISIONS 690
4. ABANDON MANHOLE PER DETAIL 3/CD-1 AND PER DCSWCS SECTION 3.18.2.c
5. ABANDON PIPE PER DCSWCS SECTION 3.18.1 UPON APPROVAL BY CITY

AS BUILT DRAWINGS

CONTRACTOR SHALL FIELD LOCATE AND PROTECT ALL SNWA/SNWS APPURTENANCES INCLUDING, BUT NOT LIMITED TO AV/AR, ACCESS MANWAYS AND CATHODIC PROTECTION SYSTEMS. ALL ABOVE GROUND STRUCTURES AND AT GRADE STRUCTURES MUST BE ADJUSTED TO NEW GRADE AT CONTRACTORS EXPENSE. CATHODIC PROTECTION TEST STATIONS, RECTIFIERS, AND AV/AR'S MUST BE RELOCATED TO THE SIDEWALK PER SNWA STANDARDS, AND AT THE CONTRACTORS EXPENSE. CONTRACTOR TO NOTIFY SOUTHERN NEVADA WATER AUTHORITY, DEVELOPMENT PLAN REVIEW, AT (702) 258-3165 AT LEAST 48 HOURS PRIOR TO CONSTRUCTION ACTIVITY.

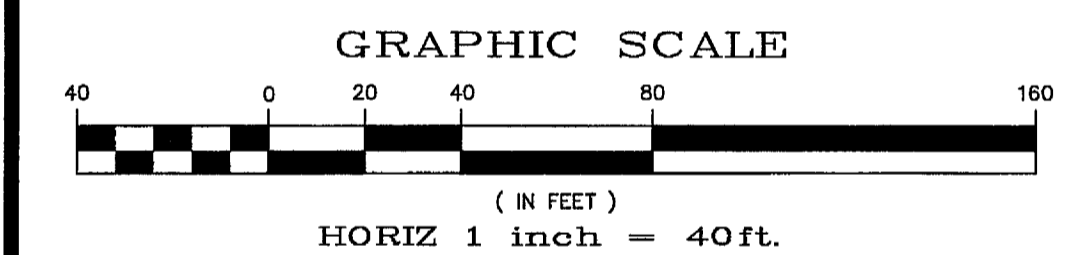
Southern Nevada Water Authority
 1/21/15 DATE
 DFRS# 2014 -0070
 SNWA APPROVAL IS VALID ONE (1) YEAR FROM THE SIGNATURE DATE. IF CONSTRUCTION WITHIN THE EASEMENT OR RESTRICTED PIPE SAFETY ZONE IS NOT COMPLETE, PLANS MUST BE RESUBMITTED TO SNWA FOR APPROVAL.

APPROVED FOR CONSTRUCTION
DISHAER
 Las Vegas Valley Water District Engineering Services Manager
 Date: 1/21/15 Project No. 12327 ESN 018

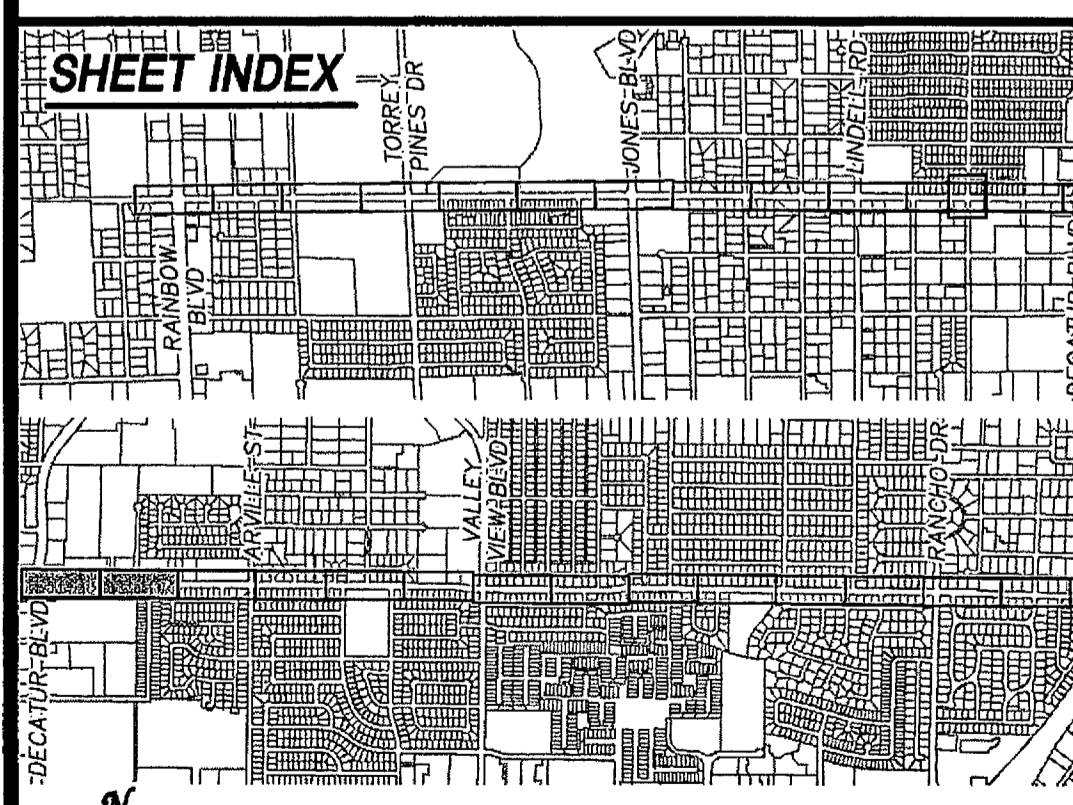
Call before you Dig
811
 1-800-227-2800

FAST
 Call before you UnderGround
 1-702-432-5300
 STATE OF NEVADA

CALL BEFORE YOU DIG
 CALL BEFORE YOU DIG
 1-702-227-2929



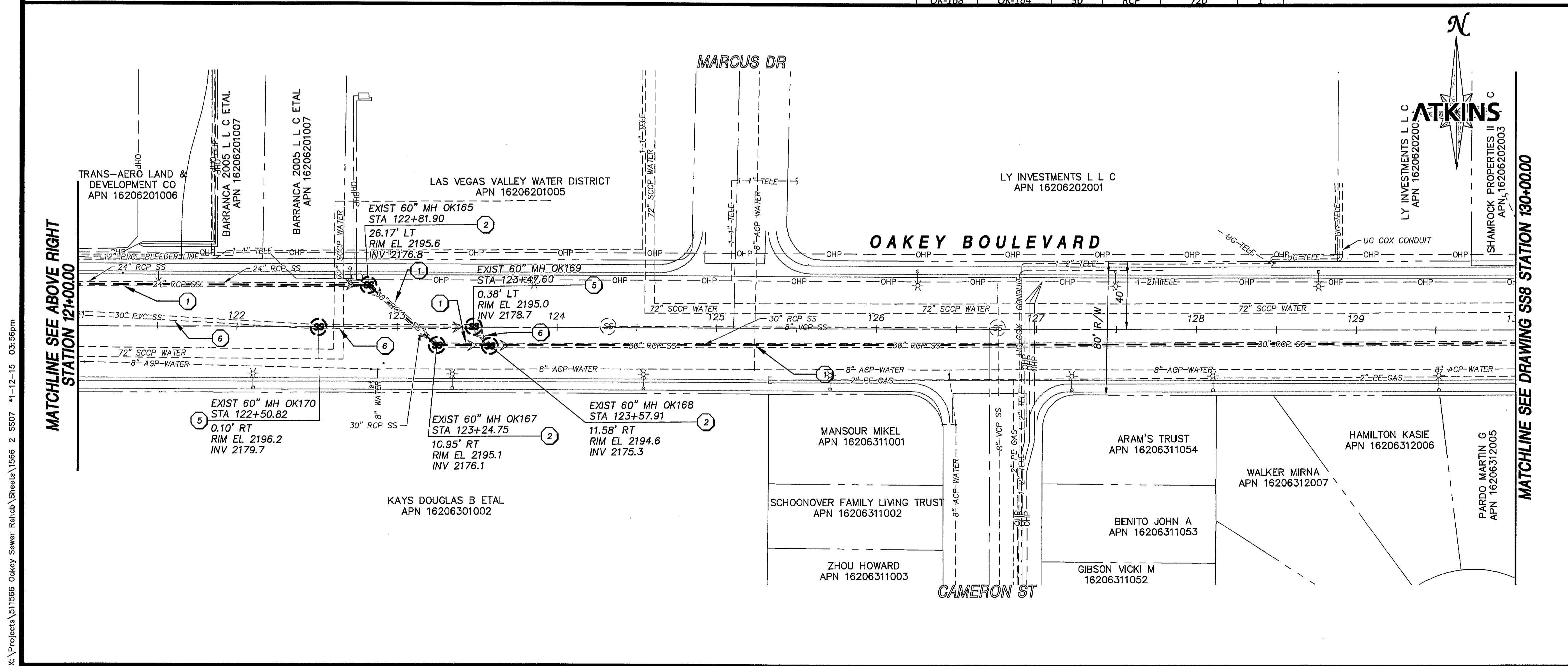
UTILITY NOTE:
 ALL EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION.
 NO REPRESENTATION IS MADE THAT ALL UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN IN THEIR PROPER LOCATIONS.
 THE DEPTH BELOW GRADE OF THE VARIOUS UTILITIES DEPICTED ON THE PLANS VARIES THROUGHOUT THE PROJECT AREA. THE CONTRACTOR SHALL EXERCISE EXTREME CARE WHEN EXCAVATING AND GRADING THE SUBBASE IN THE VICINITY TO AVOID DAMAGE TO THE LATTER.



ATKINS
 2270 Corporate Circle Suite
 200 Henderson, Nevada
 89074 Telephone:
 702/263-7275
 Fax: 702/263-7200

Pipe Lining Table					
Upstream Manhole	Downstream Manhole	Pipe Dia. (in)	Pipe Material	Segment Length (feet)	TAPS
OK-166	OK-165	24	RCP	550	0
OK-165	OK-167	30	RCP	57	0
OK-167	OK-168	30	RCP	33	0
OK-168	OK-164	30	RCP	720	1

NOTE: Pipe diameter and lengths are estimates, contractor to verify



X:\Projects\151588 Oakey Sewer Rehab\Sheets\1566-2-SSD7 4-12-15 03:56pm

DEPARTMENT OF PUBLIC WORKS
CAPITAL PROJECT MANAGEMENT SECTION
 CITY ENGINEER: ALLEN PAVELKA, P.E.
 CITY PROJECT MANAGER: MICHAEL STRUBAVANT, P.E.
 PROJECT MANAGER: HEIDI DEXHEIMER, P.E.
 DESIGN BY: MAC
 DRAWN BY: T.W.
 DATE: JAN 2015

OAKEY BOULEVARD SANITARY SEWER REHABILITATION- RAINBOW BOULEVARD TO RANCHO DRIVE
SANITARY SEWER REHABILITATION PLAN
 STA 112+00.00 TO STA 130+00.00

HEIDI DEXHEIMER
 PROFESSIONAL ENGINEER-STATE OF NEVADA
 EXP. 12-31-16
 CIVIL
 No. 14280
 1/12-15

SHEET: **SS7**
 11 of 29
 DRAWING# XXX-XX