

Pipe Lining Table					
Upstream Manhole	Downstream Manhole	Pipe Dia. (in)	Pipe Material	Segment Length (feet)	TAPS
OK-571	OK-569	27	RCP	728	0
OK-569	OK-568	27	RCP	736	0
OK-568	OK-559	27	RCP	61	0

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

SANITARY SEWER CONSTRUCTION NOTES

- INSTALL CIPP LINER IN EXISTING PIPE PER DETAIL 1/SHEET CD-2 AND SPECIFICATION SPECIAL PROVISIONS 690.
- 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.
- INSTALL CIPP SPOT REPAIR PER DETAIL 3 OR DETAIL 4 ON SHEET CD-2 AND SPECIFICATION SPECIAL PROVISIONS 690.
- ABANDON MANHOLE PER DETAIL 3/CD-1 AND PER DCSWCS SECTION 3.18.2.g
- 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.

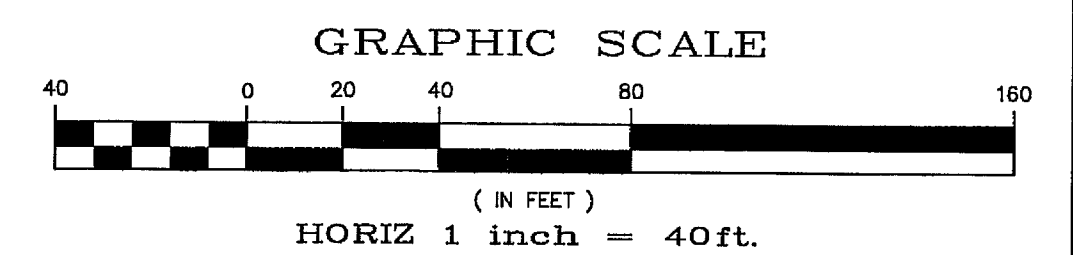
DISHAR 1/21/15
SOUTHERN NEVADA WATER AUTHORITY DATE
DPRS# 2014-0070
SNWA APPROVAL IS VALID ONE (1) YEAR FROM THE SIGNATURE DATE. IF CONSTRUCTION WITHIN THE EASEMENT OR RESTRICTED PIPE SAFETY ZONE IS NOT COMPLETE, PLANS MUST BE RESUBMITTED TO SNWA FOR APPROVAL.

APPROVED FOR CONSTRUCTION
DISHAR RED
Las Vegas Valley Water District Engineering Services Manager
Date: 1/21/15 Project No. 12297 ESN 018

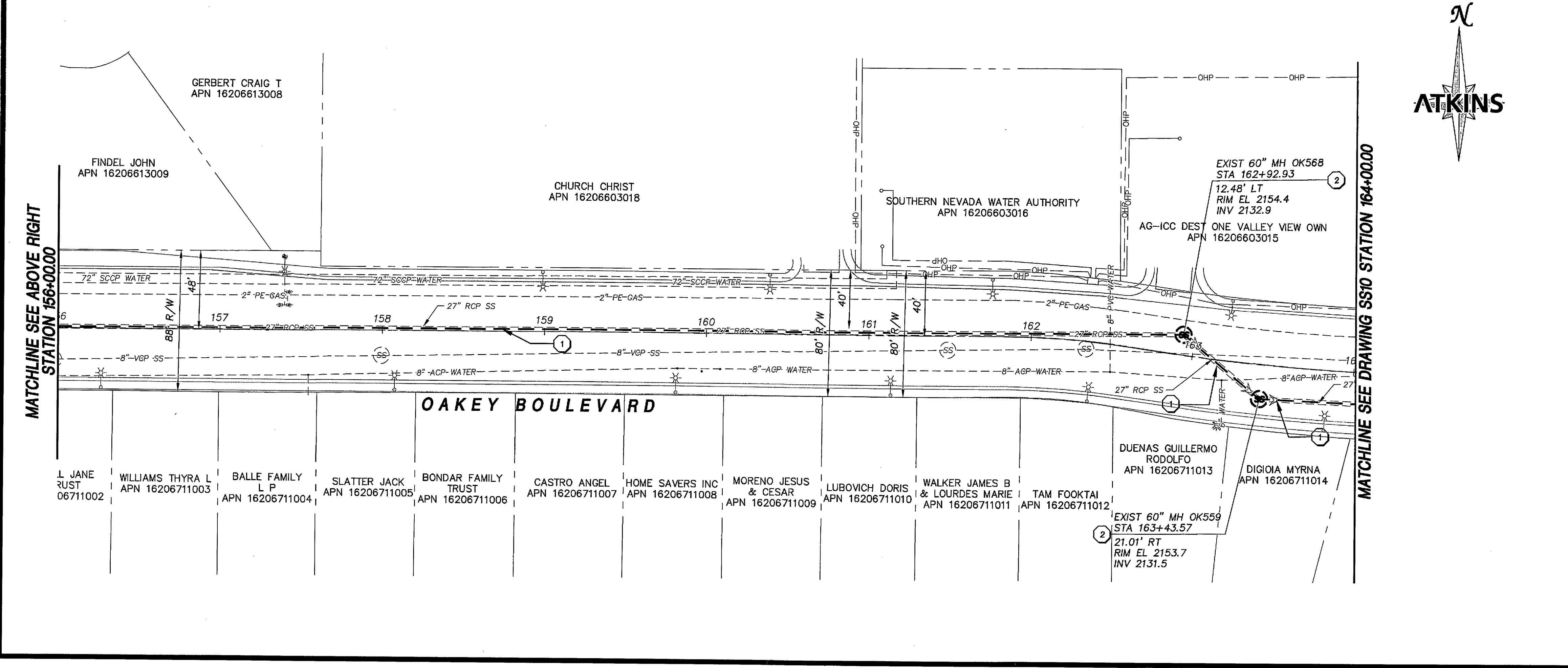
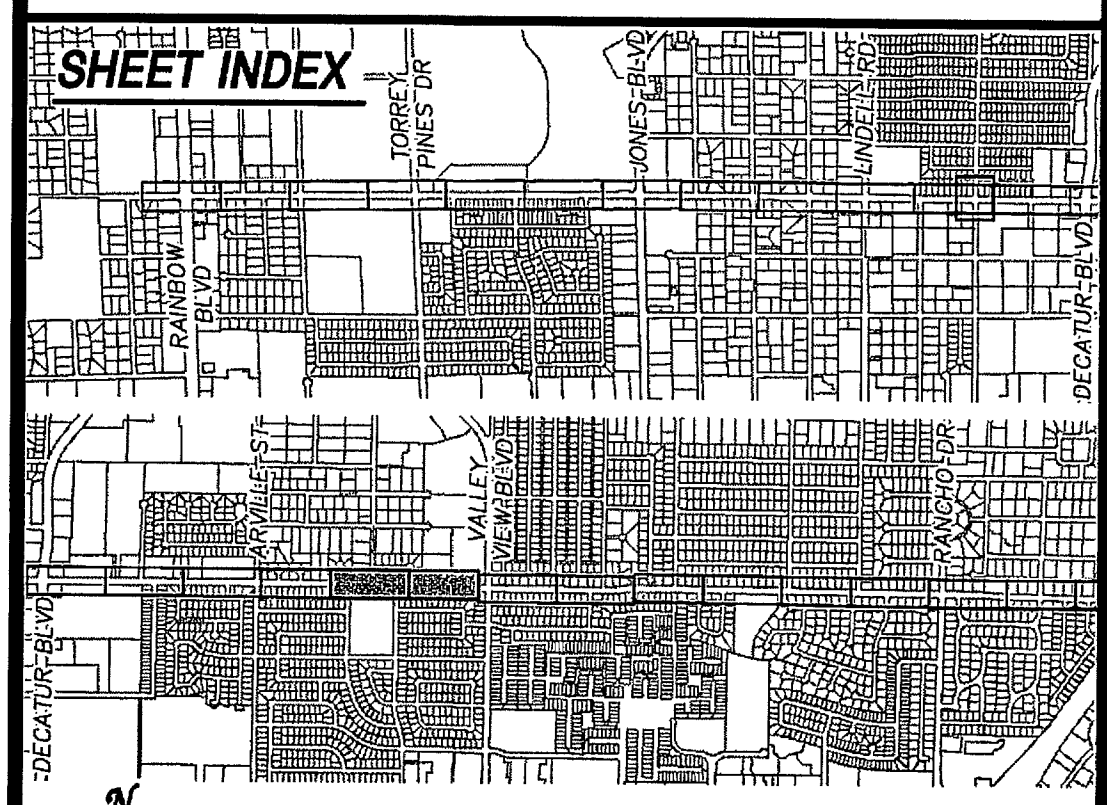
Call before you Dig
Call 811
1-800-227-2600

FAST
Call before you UnderGround
1-702-432-5300

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

SS9
13 of 29
DRAWING# XXX-XX

DEPARTMENT OF PUBLIC WORKS
CAPITAL PROJECT MANAGEMENT SECTION

CITY ENGINEER: ALLEN PAVEIKA, P.E.
CITY PROJECT MANAGER: MICHAEL STURDIVANT, P.E.
PROJECT MANAGER: HEIDI DEXHEIMER, P.E.
DESIGN BY: MAC
CHECK BY: MAC/HAD
DRAWN BY: T.W.
DATE: JAN 2015

OAKEY BOULEVARD SANITARY SEWER REHABILITATION- RAINBOW BOULEVARD TO RANCHO DRIVE
SANITARY SEWER REHABILITATION PLAN
STA 147+00.00 TO STA 164+00.00

PROFESSIONAL ENGINEER STATE OF NEVADA
HEIDI A. DEXHEIMER
EXP. 12-31-18
CIVIL
No. 14280
1-12-15

X:\Projects\1511566 Oakey Sewer Rehab\Sheets\1566-2-SS99 1-12-15 03:57pm