

R&R 3 S/W SLABS
PER RTC GUIDELINE #234
DIRT TRENCH 14'
PLACE 1-2" CONDUIT

POLE T22269
DIRT TRENCH 5'
PLACE 1-2" CONDUIT

R&R 1 S/W SLAB
PER RTC GUIDELINE #234
PLACE B100 VAULT

GRIFFITH AVE
(PUBLIC)

ASPHALT TRENCH 46' ACROSS STREET
PER RTC GUIDELINE #500.5
PLACE 1-2" CONDUIT

R&R 33 S/W SLABS
PER RTC GUIDELINE #234
DIRT TRENCH 162'
PLACE 1-2" CONDUIT

R&R 1 S/W SLAB
PER RTC GUIDELINE #234
PLACE B100 VAULT

R&R 31 S/W SLABS
PER RTC GUIDELINE #234
DIRT TRENCH 155'
PLACE 1-2" CONDUIT

R&R 1 S/W SLAB
PER RTC GUIDELINE #234
PLACE B100 VAULT

10TH ST
(PUBLIC)

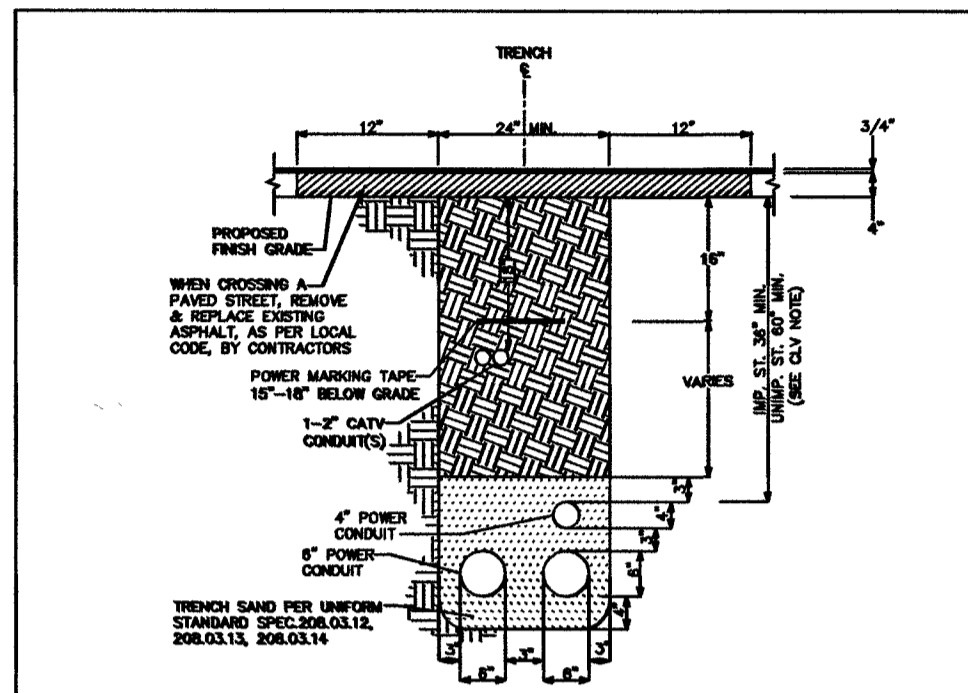
EX. SS. PER SEWER MAP 188

60' ROW

OAKLEY BLVD
(PUBLIC)

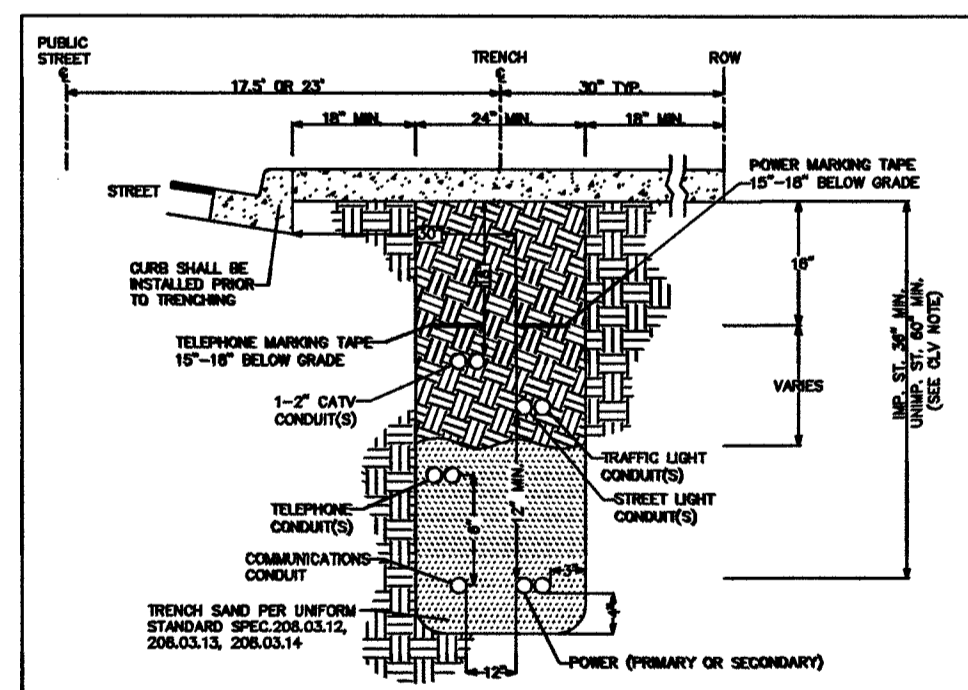
EX. SS. PER 307Y-2765-1

51' ROW



TRENCH DETAIL
STREET CROSSING
(NOT TO SCALE)

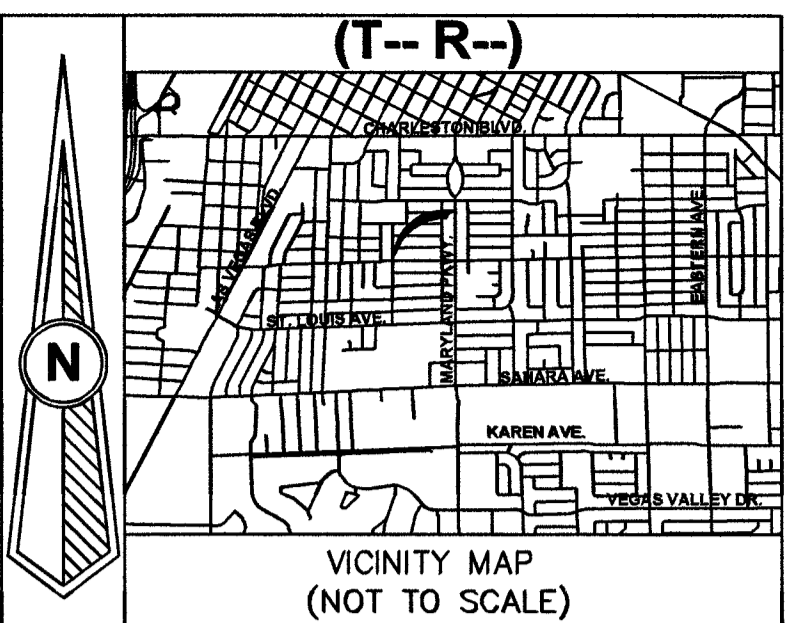
CLV REQUIREMENTS (APPLICABLE WITHIN CITY OF LAS VEGAS LIMITS ONLY):
APPROVED AREA (AMP. ST.) LOCATION OF TRENCH AREA WILL BE CONSIDERED IMPROVED IF IT MEETS ONE OR MORE OF THE FOLLOWING CRITERIA:
-EXISTING PERMANENT PAVEMENT WITH CURB & GUTTER AND/OR ADJACENT PERMANENT SIDEWALK
-LIMITS OF CONSTRUCTION INSTALL CONCURRENT WITH A PRIVATE OR PUBLIC PROJECT
UNIMPROVED AREA (AMP. ST.) LOCATION OF TRENCH: ANY OTHER SCENARIO THAT FAILS TO MEET THE IMPROVED AREA CRITERIA(S) WILL BE CONSIDERED AN UNIMPROVED AREA.



SIDEWALK TRENCH DETAIL
PRIVATE & PROJECT INTERIOR TRENCH
(NOT TO SCALE)

CLV REQUIREMENTS (APPLICABLE WITHIN CITY OF LAS VEGAS LIMITS ONLY):
APPROVED AREA (AMP. ST.) LOCATION OF TRENCH AREA WILL BE CONSIDERED IMPROVED IF IT MEETS ONE OR MORE OF THE FOLLOWING CRITERIA:
-EXISTING PERMANENT PAVEMENT WITH CURB & GUTTER AND/OR ADJACENT PERMANENT SIDEWALK
-LIMITS OF CONSTRUCTION INSTALL CONCURRENT WITH A PRIVATE OR PUBLIC PROJECT
UNIMPROVED AREA (AMP. ST.) LOCATION OF TRENCH: ANY OTHER SCENARIO THAT FAILS TO MEET THE IMPROVED AREA CRITERIA(S) WILL BE CONSIDERED AN UNIMPROVED AREA.

| LEGEND | |
|--------|---|
| 1 | INSTALL B-36 PULL BOX (24"x36"x24") |
| 2 | EXISTING B-36 PULL BOX (24"x36"x24") |
| 3 | INSTALL B-50 PULL BOX (13"x24"x24") |
| 4 | EXISTING B-50 PULL BOX (13"x24"x24") |
| 5 | INSTALL B-100 PULL BOX (24"x36"x24") |
| 6 | EXISTING B-100 PULL BOX (24"x36"x24") |
| 7 | INSTALL T-200 CATV VAULT (30"x48"x36") |
| 8 | EXISTING T-200 CATV VAULT (30"x48"x36") |
| 9 | INSTALL T-400 CATV VAULT (36"x60"x36") |
| 10 | EXISTING T-400 CATV VAULT (36"x60"x36") |
| 11 | INSTALL T-800 CATV VAULT (48"x72"x36") |
| 12 | EXISTING T-800 CATV VAULT (48"x72"x36") |
| 13 | INSTALL NEW CATV PEDESTAL |
| 14 | EXISTING NEW CATV PEDESTAL |
| 15 | R&R S/W SLAB(S) |
| 16 | POTHOLE |
| 17 | --- SIDEWALK/DIRT TRENCH INSTALL |
| 18 | --- ASPHALT/STREET TRENCH INSTALL |
| 19 | --- PROPOSED BORE |
| 20 | --- EXISTING CATV CONDUIT(S) |
| 21 | --- PROPOSED OVERHEAD FIBER OPTIC CABLE OR COAX INSTALL |
| 22 | --- EXISTING OVERHEAD FIBER OPTIC CABLE OR COAX |
| 23 | --- U.G. FIBER/COAX PULL |
| 24 | --- RIGHT OF WAY LINE |
| 25 | --- LOT/PROPERTY LINE |
| 26 | --- EDGE OF PAVEMENT |
| 27 | P EXISTING NVE PULL BOX |
| 28 | T EXISTING TELCO PULL BOX |
| 29 | TM EXISTING TELCO MANHOLE |
| 30 | T EXISTING TELCO POLE |
| 31 | EXISTING NVE POLE |
| 32 | NVE EXISTING NVE TRANSMISSION POLE |
| 33 | EXISTING JOINT POLE |
| 34 | EXISTING JOINT POLE WITH TRANSFORMER |
| 35 | POLE ANCHOR |
| 36 | EXISTING NVE TRANSFORMER TRANSFORMER PAD |
| 37 | TS SNWA TEST STATION |
| 38 | COX POWER SUPPLY (49"x24"x52") |
| 39 | RC INSTALL RHINO CABINET |
| 40 | RISER POLE/QUADRANT DETAIL RISER OWNERSHIP NOTED |
| 41 | RAILROAD |
| 42 | EXISTING MANHOLE (SS),(SD)...ECT |
| 43 | --- 1in CONDUIT LATERAL |
| 44 | |
| 45 | |



| REVISIONS | | | |
|-----------|-------------|------|----|
| REV | DESCRIPTION | DATE | BY |
| △ | | | |

ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE "UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA NEVADA" LATEST ISSUE; THE "UNIFORM STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION, CLARK COUNTY AREA NEVADA" LATEST ISSUE; AND OTHER APPLICABLE APPROVED STANDARDS ISSUED BY THE CONTROLLING AGENCY; ALL LOCAL CITY CODES AND ORDINANCES APPLICABLE.

APPROVED FOR CONSTRUCTION
THIS APPROVAL IS FOR WORK IN CLV R/W OR CLV EASEMENT ONLY. OBTAINING PERMISSION OR EASEMENT FOR WORK SHOWN IN PRIVATE PROPERTY IS THE RESPONSIBILITY OF THE UTILITY.

APPROVAL: [Signature] DATE: 10 23 17

PERMIT # 130041
DRAWN BY: WTB
DATE: 3-18-17
SCALE: 1:20
NODE: 130041
DESIGNER: 40520170000F130041
TECH # 562-522-2426
APPROVED BY: CARMEN MARTI

COX
1700 VEGAS DRIVE
LAS VEGAS, NEVADA 89106
PHONE: (702) 545-1606
FAX: (702) 545-2606

CITY/ENTITY: CITY OF LAS VEGAS
333 N. RANCHO DRIVE
LAS VEGAS, NEVADA 89106
(702) 229-6885

PROJECT LOCATION: S 10TH ST & OAKLEY BLVD

SUB-CONTRACTOR: IES

ENTITY NOTES:

DISCLAIMER NOTE
UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATIONS.

AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY.
CALL 811 BEFORE YOU DIG
OR 1-800-227-2600 UNDERGROUND SERVICE (USA)

AVOID OVERHEAD POWER LINE CONTACT
CALL BEFORE YOU OVERHEAD
1-702-227-2929 NEVADA POWER ENVIRONMENT AND SAFETY SERVICE DEPARTMENT

| | |
|--------------------------------|------|
| TOTAL BORE | 0' |
| TOTAL DIRT TRENCH | 336' |
| TOTAL ASPHALT TRENCH | 46' |
| TOTAL TRENCH | 382' |
| SIDEWALK REMOVAL/REPAIR | |
| TOTAL S/W PANELS | 70 |
| TOTAL LINEAR FOOTAGE | 350' |

SHEET No: **1**
SHEET 1 OF 1

117-00991 9/28/17