



OUTSIDE PLANT CONSTRUCTION
FIBER OPTIC CABLE ROUTE

PROJECT/AFE #: 1708APXY.009

**EAST ON WEST OAKLEY BOULEVARD NORTH ON SOUTH
DECATUR BOULDEVARD TO NORTH MONTCLARI STREET AND
EAST ON WEST CHARLESTON BOULEVARD**

CITY OF LAS VEGAS, NEVADA

HUB: LSV WASHINGTON DECATUR - CELL SITE: LSV OAKLEY DECATUR - REV 06-19-19

ENTITY OWNER: MCI metro ACCESS TRANSMISSION SERVICES CORP.
D/B/A VERIZON ACCESS TRANSMISSION SERVICE ("VERIZON")

CONSTRUCTION DRAWING 6/19/2019

NOTE: ALL THE ABOVE GROUND UTILITY APPURTENANCES
SHALL CONFORM TO THE REQUIREMENTS OF CLV UNIFIED
DEVELOPMENT CODE TITLE 19.06 AND 19.08

**CITY OF LAS VEGAS
APPROVED FOR CONSTRUCTION**

THIS APPROVAL IS FOR WORK IN CLV R/W & EASEMENT ONLY.
OBTAINING PERMISSIONS OR EASEMENTS FOR WORK SHOWN ON
PRIVATE PROPERTY IS THE RESPONSIBILITY OF THE UTILITY.

Shawn Butts 7-21-19
APPROVAL BY: L19-00110 107V7619-F1B DATE

CLV NOTE: PROTECT ALL EXISTING STORM
DRAIN SYSTEMS AND THE ASSOCIATED
FACILITIES IN PLACE.

JOB #: LSV OAKLEY DECATUR - REV 06-19-19

MAVERIZON ONE FIBER LAS VEGAS LSV WASHINGTON DECATUR LSV OAKLEY DECATUR CONSTRUCTION DRAWINGS

L19-00110-R001 6/26/19

CONTACT SHEET/ DETAILS

MCImetro ACCESS TRANSMISSION SERVICES CORP.
D/B/A VERIZON ACCESS TRANSMISSION SERVICE (VERIZON)

OUTSIDE PLANT ENGINEERING:

PROJECT ENGINEER: CORY VANDERBOS
SUPERVISOR: N/A
MANAGER: N/A

OUTSIDE PLANT CONSTRUCTION:

PROJECT SUPERVISOR:
FIELD CONST. SUPERINTENDENT:
MANAGER: N/A

RIGHT-OF-WAY:

AGENT:
MANAGER:

CONTRACTS:

COORDINATOR: N/A
MANAGER: N/A

OTHERS:

PROGRAM MANAGER: N/A
LIGHTWAVE ENGINEER: N/A
CIVIL ENGINEER: N/A
TERMINAL CONST. REP: N/A
SPlicing MANAGER: N/A
TSD MANAGER: N/A

ENGINEERING CONTRACTOR

NAME OF FIRM: BPG DESIGNS 1-602-954-2223
PROJECT MANAGER: CORY VANDENBOS 1-951-453-9361
ENG. PROJECT SUPERVISOR:

CONSTRUCTION CONTRACTOR

NAME OF FIRM: TEAM FISHEL 1-702-644-4565
PROJECT COORDINATOR:

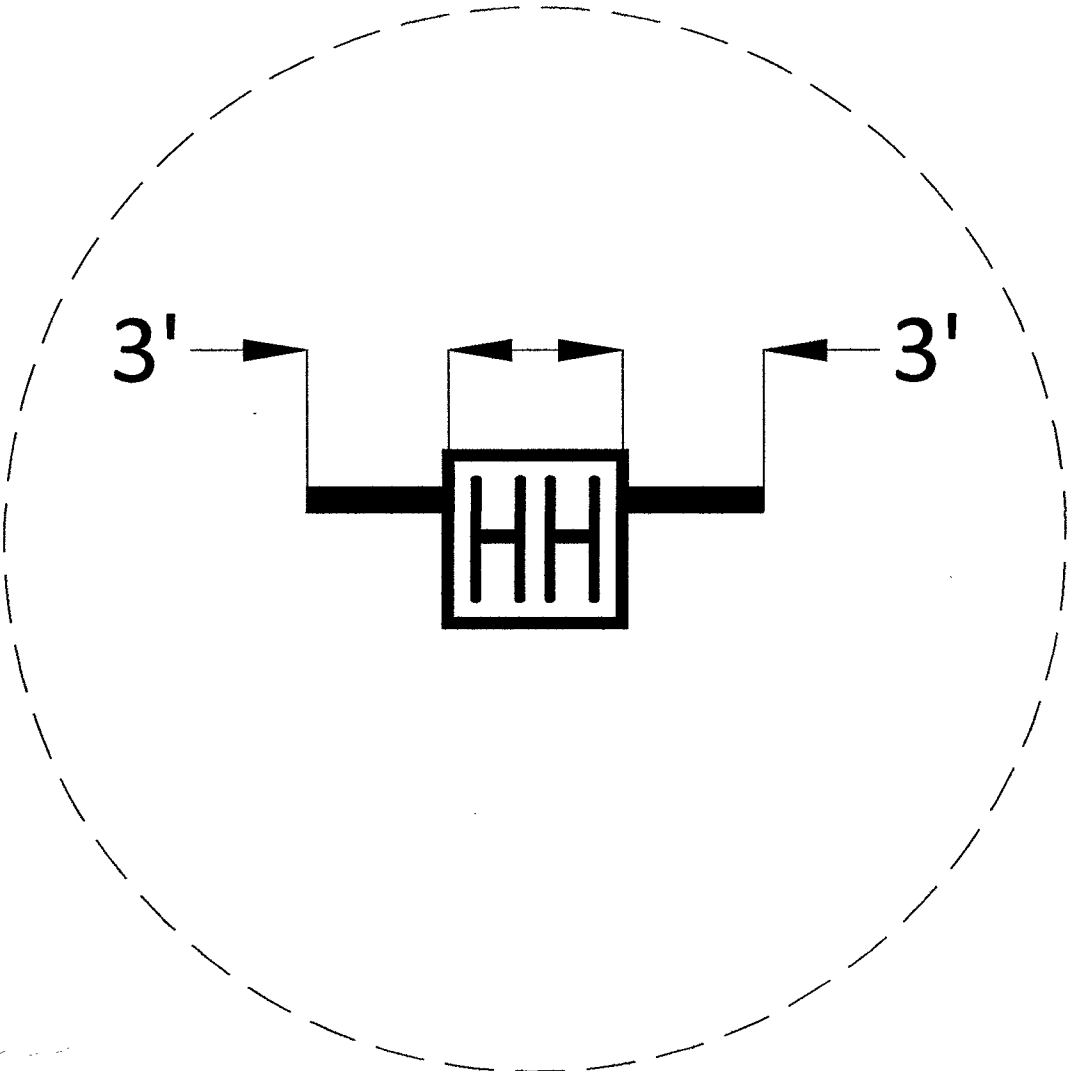
CITY GOVERNMENT

BUREAU OF ENGINEERING:

CITY ENGINEER:

UTILITIES

WORLDCom UTILITY LOCATE 1-800-624-9675
USA NORTH BLUESTAKE 811



HANDHOLE DETAIL
N.T.S
2-2" STUBOUTS
ORIENTATION MAY VARY
PLACE STUBOUTS TOWARDS BACK OF
SIDEWALK WHERE POSSIBLE

PROJECT TOTALS SUMMARY

MATERIALS	
2" HDPE CONDUIT(S):	2,080'
2.5" HDPE CONDUIT(S):	34'
4" HDPE CONDUIT(S):	48'
2' x 3' x 2' HANDHOLE(S):	1
2.5' x 5' x 2.5' HANDHOLE(S):	3
4' x 4' x 4' MANHOLE(S):	1
MANHOLES:	-

WORK TYPE	
AERIAL:	-
VZW CONDUIT:	-
3RD PARTY CONDUIT:	2,664'
TRENCH:	548'
ASPHALT CUT:	-
BORE:	792'

TOTAL NEW UG FOOTAGE:	1,340'
TOTAL FOOTAGE:	4,004'



CELL SITE: LSV OAKLEY DECATUR - REV
06-19-19

CITY OF LAS VEGAS, NEVADA

CLARIFICATION NO. QUANTITY

COMMUNICATIONS SERVICES, INC.

OUTSIDE PLANT CONSTRUCTION

TITLE: CELL SITE: LSV OAKLEY DECATUR
- REV 06-19-19

PROJECT TITLE

DATE: 6/19/2019

DRAWN BY: JJAMES

REVISIONS

DATE	DESCRIPTION	INITIAL
6-04-19	CHANGED R/L FROM 3RD PARTY TO UG	CM
6-19-19	ADJUSTED R/L, CALLOUT BOXES, STATINGS & FOOTAGE. SHEET 8, ADJUSTED FOOTAGE SHEET 9, ADJUSTED SCHEMATIC SHEET 14	JJ

EXCEPT AS MAY BE OTHERWISE PROVIDED BY CONTRACT, THESE DRAWINGS AND SPECIFICATIONS SHALL REMAIN THE PROPERTY OF MCI COMMUNICATIONS SERVICES, INC. BOTH BEING ISSUED IN STRICT CONFIDENCE AND SHALL NOT BE REPRODUCED, COPIED, OR USED FOR ANY PURPOSE WITHOUT SPECIFIC WRITTEN PERMISSION.

SCALE

HORIZONTAL: 1"=30'

VERTICAL: NA

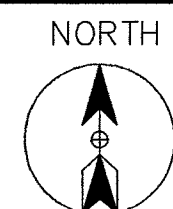
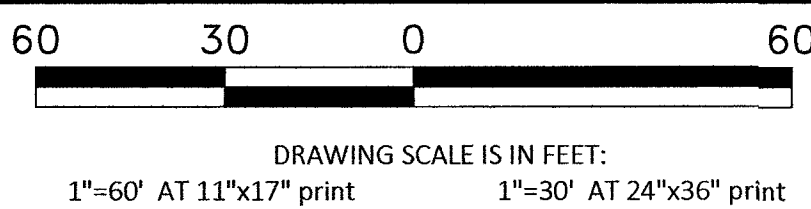
MP TO MP

SHEET 3 OF 14

FILE: REV 06-19-19

0 10 20 30 40 50
DRAWING SCALE IS IN FEET:
(1"=60' AT 11"x17" print)
(1"=30' AT 24"x36" print)

CONSTRUCTION DRAWING
CITY OF LAS VEGAS, NEVADA



Call at least two full working days
before you begin excavation.



Know what's below.
Call 811 before you dig.

CELL SITE: LSV OAKLEY DECATUR - REV
06-19-19

CITY OF LAS VEGAS, NEVADA

CLARIFICATION NO. QUANTITY

SHEET TOTAL	
2" HDPE CONDUIT:	478'
2.5" HDPE CONDUIT:	-
4" HDPE CONDUIT:	-
2' x 3' x 2' HANDHOLE(S):	1
2.5' x 5' x 2.5' HANDHOLE(S):	1
4' x 5' x 4' HANDHOLE(S):	-
HANDHOLE(S):	-
AERIAL:	-
VZW CONDUIT:	-
3RD PARTY CONDUIT:	278'
TRENCH:	466'
TOTAL NEW UG FOOTAGE:	466'
TOTAL FOOTAGE:	744'

COMMUNICATIONS SERVICES, INC.

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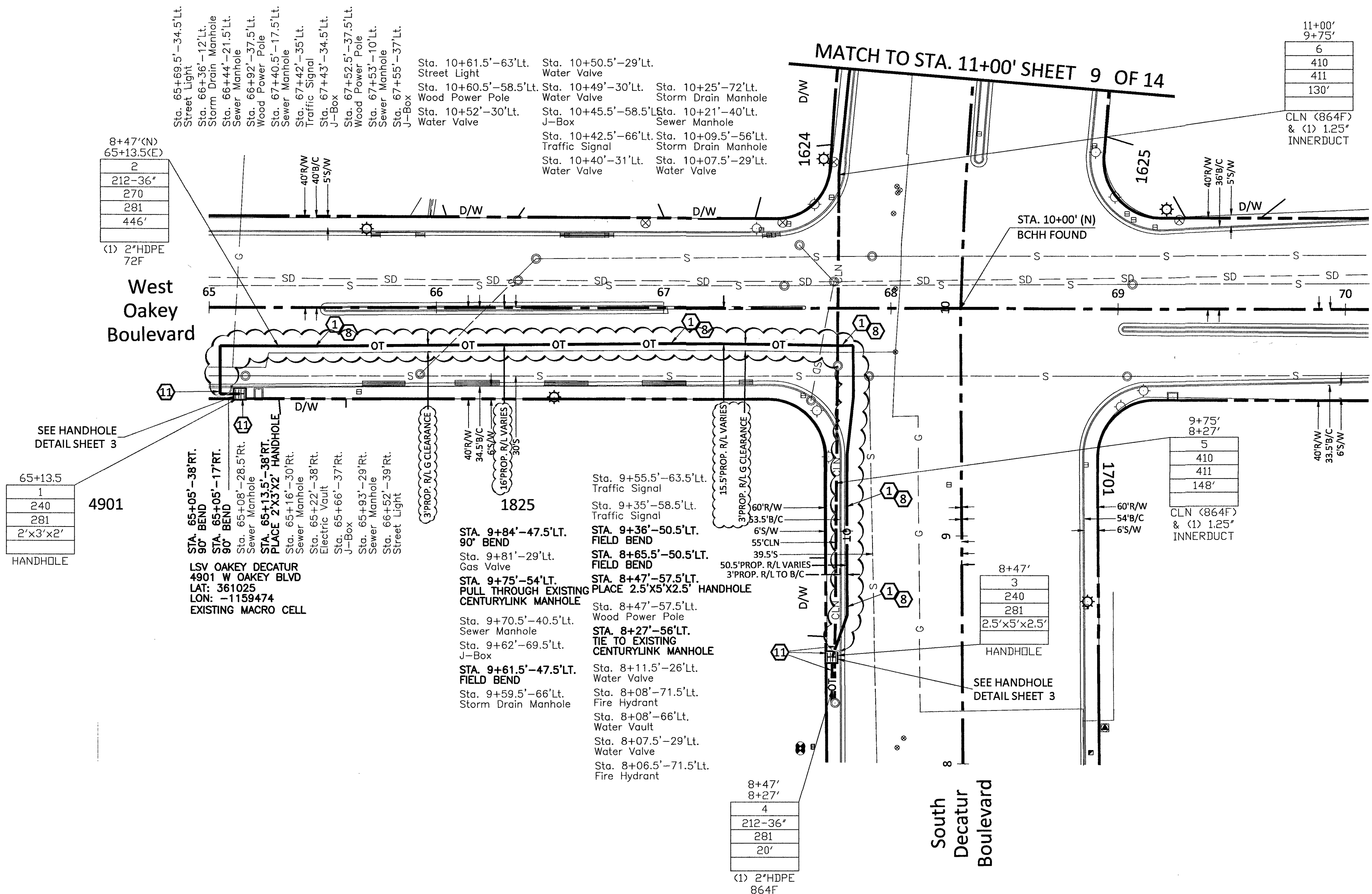
HORIZONTAL: 1"=30'

VERTICAL: NA

MP TO MP

SHEET 8 OF 14

FILE: LSV OAKLEY DECATUR - REV 06-19-19

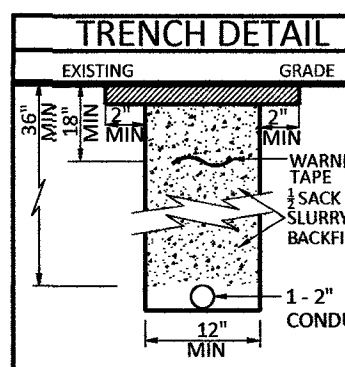


RTC NOTES:

BACKFILL AND RIGHT OF WAY RESTORATION SHALL CONFORM TO CLARK COUNTY
UNIFORM STANDARD DRAWINGS

(1)	500.1	0 TO 5 YEARS PAVEMENT RESTORATION LONGITUDINAL CUT
(2)	500.2	0 TO 5 YEARS PAVEMENT RESTORATION TRAVERSE CUT
(3)	500.3	OVER 5 YEARS PAVEMENT RESTORATION LONGITUDINAL CUT, GREATER THAN 60' R.O.W
(4)	500.4	OVER 5 YEARS PAVEMENT RESTORATION LONGITUDINAL CUT, 60' R.O.W OR LESS
(5)	500.5	OVER 5 YEARS PAVEMENT RESTORATION TRAVERSE ALL R.O.W WIDTHS
(6)	501	TYPICAL UNDERGROUND UTILITY LOCATIONS IN RESIDENTIAL STREETS 60' OR LESS R.O.W
(7)	501.1	TYPICAL UTILITY UNDERGROUND LOCATIONS IN STREETS WITH GREATER THAN 60' R.O.W
(8)	503	METHOD B FOR RIGID AND FLEXIBLE PIPE TRENCH BACKFILL - PAVED AREAS
(9)	503.1	METHOD A FOR FLEXIBLE PIPE TRENCH BACKFILL - PAVED AREAS
(10)	503.2	METHOD A FOR RIGID PIPE TRENCH BACKFILL - PAVED AREAS
(11)	234	SIDEWALK
(12)		BACKFILL IN UNPAVED AREA AS REQUIRED BY LOCAL CODE OR AS APPROVED BY AGENCY.

210	PLACE CONDUIT
212	PLACE HIGH DENSITY POLYETHYLENE (HDPE)
240	PLACE HANDHOLE
250	PLACE MANHOLE
270	REMOVE AND RESTORE ASPHALT
280	REMOVE AND RESTORE CONCRETE
281	REMOVE AND RESTORE SIDEWALK
282	REMOVE AND RESTORE CURBING
410	PULL CABLE
411	PULL THROUGH DUCT (INNERDUCT)
520	PLACE AERIAL CABLE
630	DIRECTIONAL BORE



ROUTE SCHEMATIC

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before you begin excavation.



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CELL SITE: LSV OAKLEY DECATUR - REV
06-19-19

CITY OF LAS VEGAS, NEVADA

CLARIFICATION NO. QUANTITY

FIBER TOTALS

FIBER SIZE/LENGTH: 864F/4,378'
FIBER SIZE/LENGTH: 72F/646'

MCI
COMMUNICATIONS SERVICES, INC.

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SCALE

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VERTICAL: NA

MP TO MP

SHEET 14 OF 14

FILE: LSV OAKLEY DECATUR - REV 06-19-19

SITE-SPAN NAME: LSV OAKLEY DECATUR								
SITE-SPAN ID: 1708APXY.009								
SEGMENT	FIBER COUNT	TRENCH	BORE	DB/OT	3RD PARTY	VZ OWNED	AERIAL	TOTAL
9111025	864F	'	'	'	2,664'	'	'	2,664'
9111026	72F	446'	'	'				446'
9111139	864F	34'	'	'	'	'	'	34'
9111140	864F	20'	'	'	'	'	'	20'
9111141	864F	32'	'	'	'	'	'	32'
9111160	864F	34'	792'	'	'	'	'	826'

