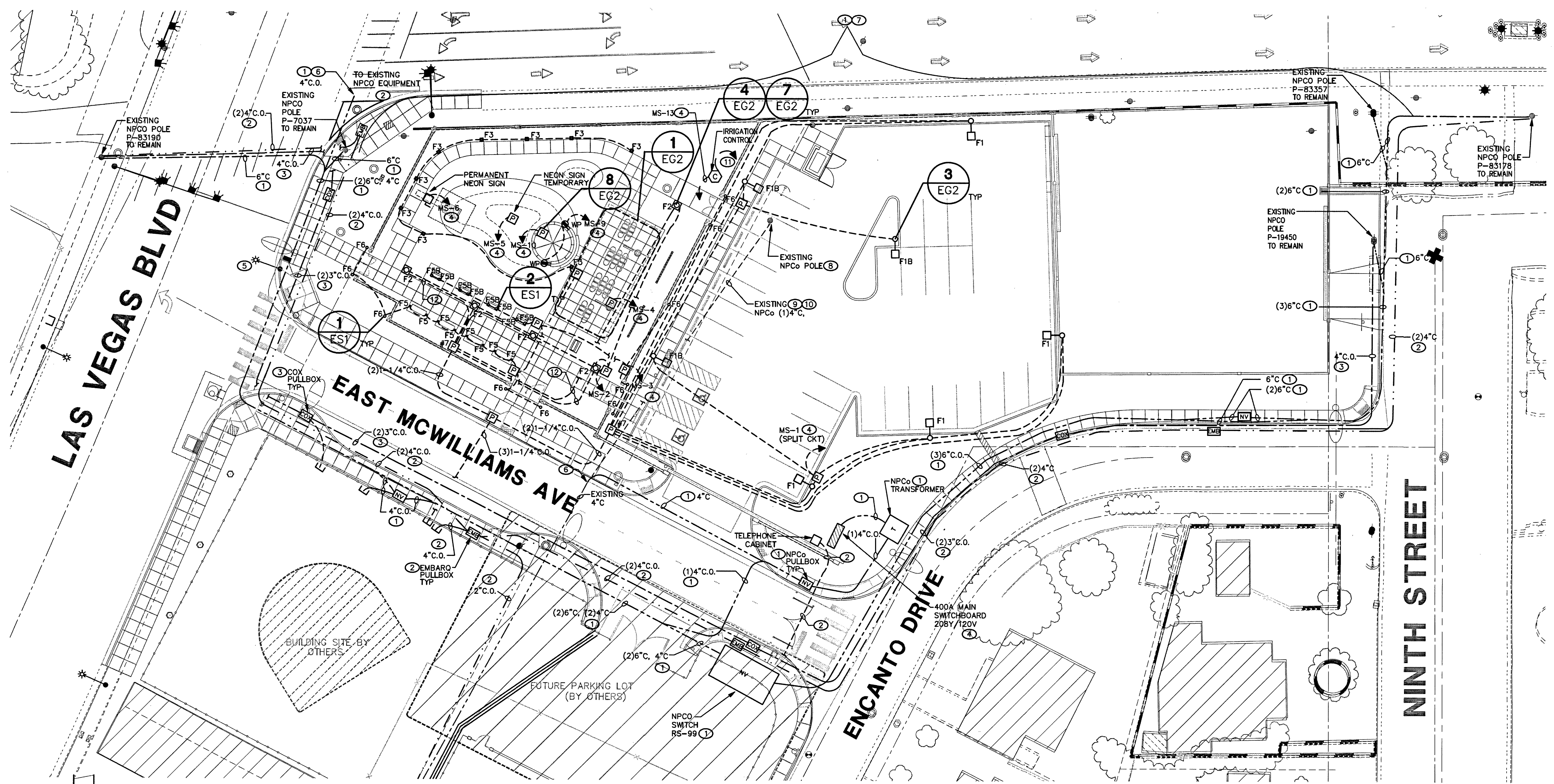




ELECTRICAL SITE PLAN

SCALE: 1"=20'-0"

NOTES:

1. INSTALL PER NPCO REQUIREMENTS. SEE NPCO DRAWING FOR CONDUIT, CONDUCTOR AND EXACT LOCATION.
2. INSTALL PER EMBARQ REQUIREMENTS. SEE EMBARQ DRAWINGS FOR EXACT CONDUIT SIZE AND LOCATION.
3. INSTALL PER COX REQUIREMENTS. SEE COX DRAWINGS FOR EXACT CONDUIT SIZE AND LOCATION.
4. SEE DRAWING EG1 ONLINE FOR FEEDER AND CONDUIT SIZES.
5. EXISTING POLE TO BE RELOCATED. SEE CIVIL DRAWINGS FOR REQUIRED WORK.
6. INTERCEPT EXISTING NPCO CONDUIT AND EXTEND.
7. OVERHEAD LINES TO BE REMOVED. SEE NPCO PLANS.
8. POLE TO BE REMOVED BY NPCO. SEE NPCO DRAWINGS.
9. NPCO TO REMOVE CONDUCTORS. SEE NPCO DRAWINGS.
10. CUSTOMER TO REMOVE CONDUIT. SEE NPCO DRAWINGS FOR EXACT LOCATION AND DEMOLITION.
11. ROUTE 1" C.O. TO TELEPHONE CABINET.
12. ROUTE 1-1/4" C.O. TO SECURITY PULLBOX.

GENERAL NOTES:

1. ALL PULL BOXES TO BE # 3 1/2 UNLESS NOTED OTHERWISE.
2. WHEN SAW CUTTING/TRENCHING FOLLOW LOCAL AND COUNTY ORDINANCES. REPAIR AND PATCH, MATCH SURROUNDING AREAS TO OWNERS FINAL APPROVAL.
3. ALL UTILITY WORK IS INCLUDED AS PART OF THIS PROJECT. REFER TO THE UTILITY DRAWINGS FOR INSTALLATION REQUIREMENTS.
NV ENERGY - PROJECT ID 187387
EMBARQ - WA # 24200835
COX COMMUNICATIONS - PERMIT # 6258-05

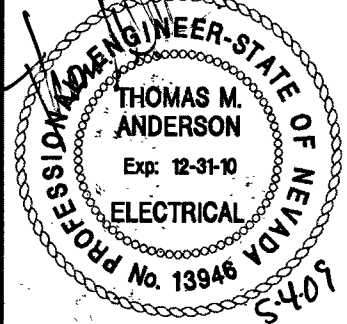
--- NV ENERGY CONDUIT
--- EMBARQ CONDUIT
--- COX COMMUNICATIONS

Call before you Dig
1-800-227-2600

UK
tk consulting engineers, inc.
6480 S. Durango Dr., Suite 100
Las Vegas, NV 89113
P 702.571.5881
F 702.571.5883
www.uk-engineers.com

CONSTRUCTION SET

DRAWN BY:	PM	04-23-09
DESIGNED BY:	PM	04-23-09
CHECKED BY:	TA	04-23-09
PROJECT NO:	UK# 06078	SCALE:
		HORIZ
		VERT



Sheet
ES1
37 of 37
DRAWING NO.
676-12

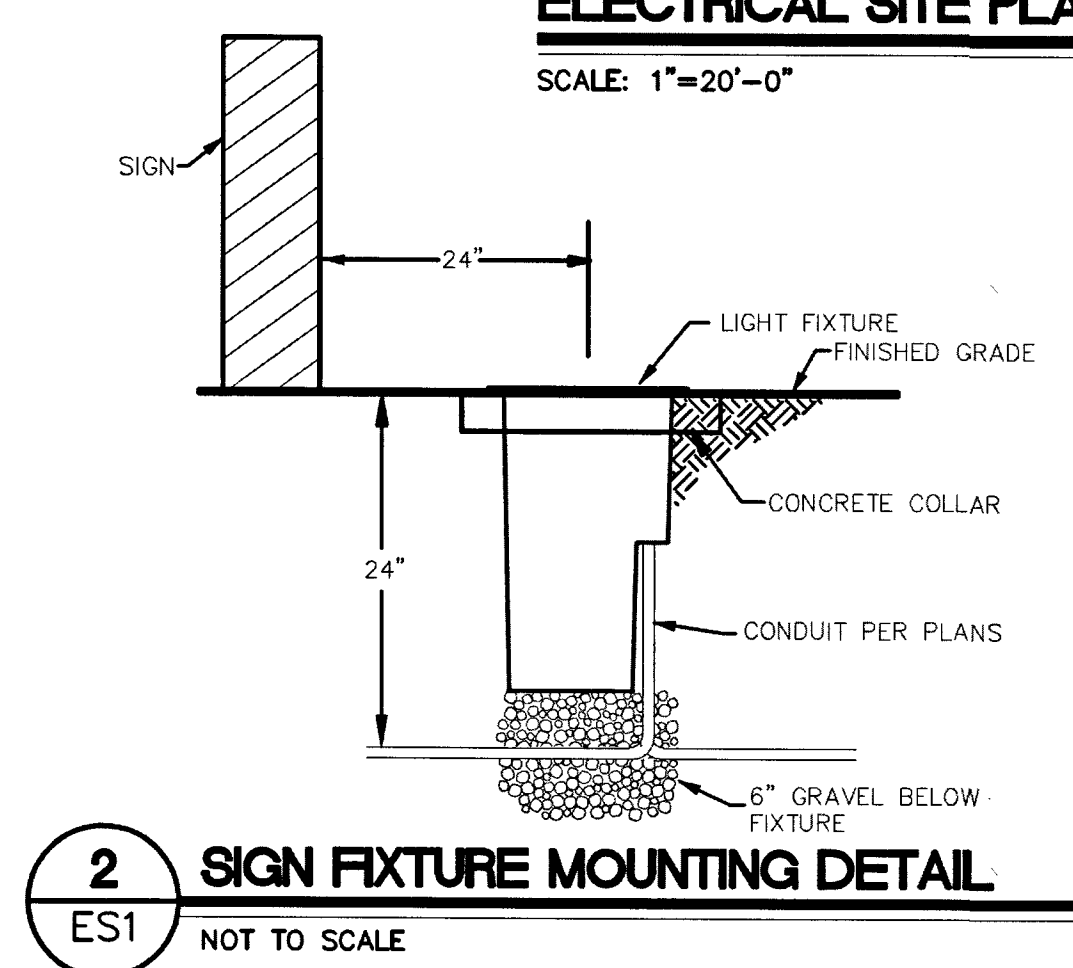
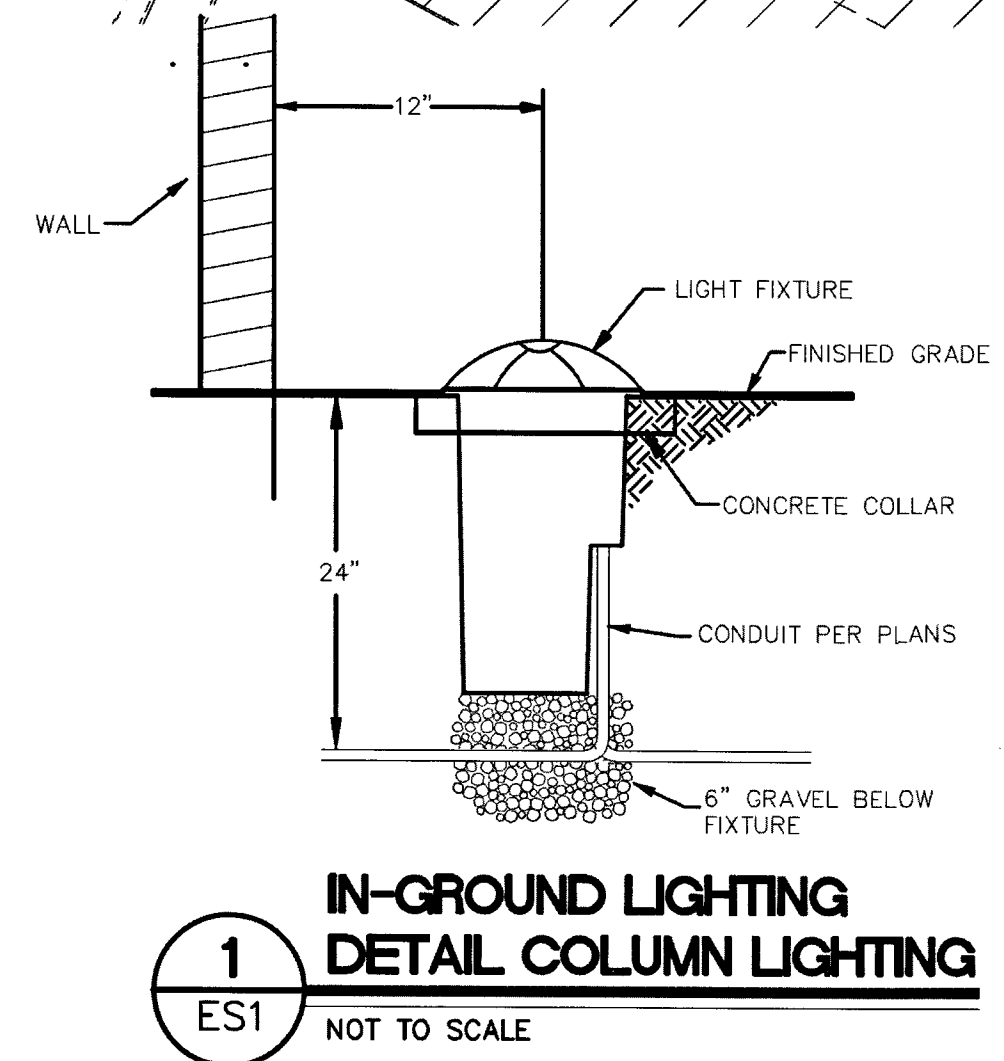
DEPARTMENT OF PUBLIC WORKS
400 EAST STEWART
LAS VEGAS, NEVADA 89101
(702) 229-6276

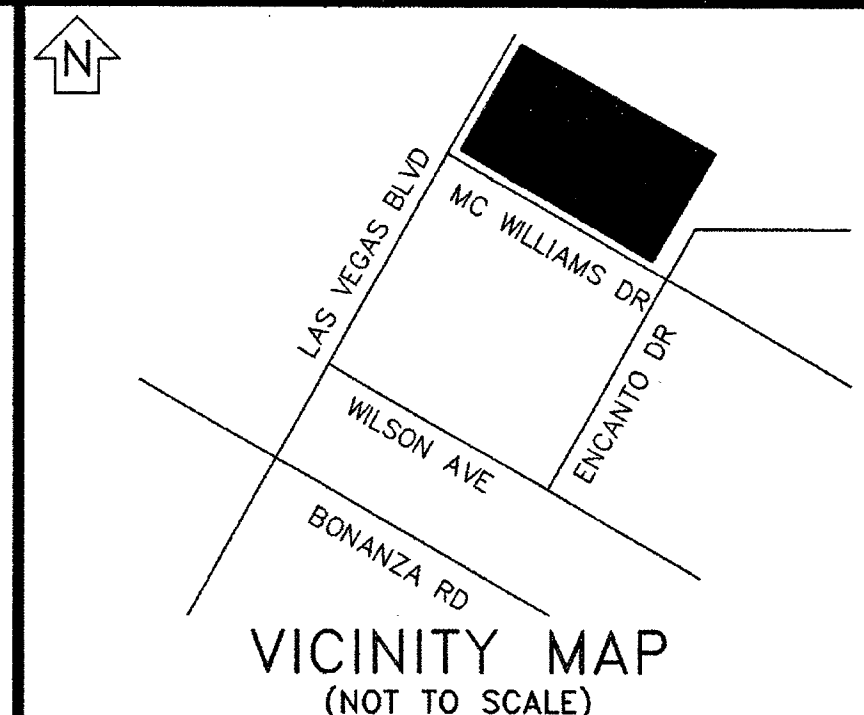
poggemeyer
design group, inc.
engineers • planners • surveys • landscape architects
2001 North Tropic Way • Las Vegas, NV 89128 • P 702.255.8100 • F 702.255.8375

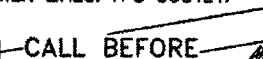
Neon Boneyard Park
City of Las Vegas

ELECTRICAL SITE PLAN

REVISIONS	NO.	DATE	DESCRIPTION





AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY. CALL BEFORE YOU DO OVERHEAD  CALL 1-702-227-2929	Call before you Dig Avoid cutting underground utility lines. It's costly. Call 811 OR 1-800-227-2600 AND CLARK COUNTY TRAFFIC OPERATIONS 1-702-455-7544
---	--

TYPE OF EASEMENT: AERIAL ☐ STANDARD ☐ R/W-31 ☐ AS BUILT UNDERGROUND ☐ R.O.E./R/W-S-COM ☐ 3rd PARTY ☐ UNDERGROUND BY EXHIBIT ☐ (N-DOT) PERMIT ☐ (BLM) PERMIT ☐ RAILROAD-UPRR-PERMIT ☐ SO. NEVADA WATER PERMIT ☐ NOT REQUIRED ☐ Misc. Info. ☐		JPA NOTES: SPRINT CONTACT: <u>LEN BELLOW</u> PHONE NUMBER: <u>244-7839</u> DATE OF CONTACT: <u>09/28/2007</u> TO SET NEW POLES TO STAKE NEW POLES TO PROVIDE POLES 3 60 FT. CLASS 1 1 45 FT. CLASS 1 1 30 FT. TO DIG POLE HOLES TO REMOVE EX. POLES REM: 4 POLES JPA#: <u>P20070631</u>	
--	--	--	--

FOR EACH SERVICE POINT (POINT OF DELIVERY), ENERGY FOR EACH TENANT SPACE WILL BE MEASURED THROUGH ONE WATTHOUR METER. ENERGY FOR ALL NON-TENANT SPACE WILL BE MEASURED THROUGH ONE WATTHOUR METER. CONTACT NPC METER OPERATIONS FOR MULTIPLE RATE CLASS INSTALLATIONS

NEON BONEYARD PARK
LV BLVD & MC WILLIAMS

PROJ. ID: 187387	SCALE: 1" = 50'
SHEET #: 1 OF 2	DATE: 09/14/2007

**CITY OF LAS VEGAS
PERMIT REQUIRED***

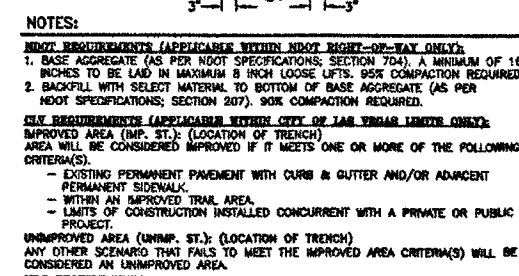
CONTACT CLV LAND DEVELOPMENT (229-6371)
CLV CONSTRUCTION SERVICES MUST BE
NOTIFIED 24 HOURS PRIOR TO COMMENCING
CONSTRUCTION (229-6337)

***NPC INSPECTOR MUST BE NOTIFIED BY**
CALL 48 HOURS PRIOR TO COMMENCING
CONSTRUCTION & WILL VISIT CITY PERMIT
FOR WORK DONE IN STREETS OR SIDEWALK.
FAX PERMIT TO:
LAS VEGAS NORTH (855-4354)
LAS VEGAS SOUTH (HENDERSON): 558-4740
LAS VEGAS SOUTH (SPRING VALLEY): 252-4828

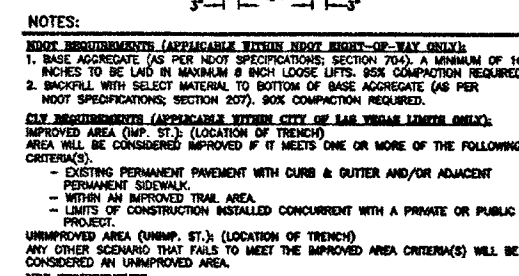
CIVIL LINETYPE LEGEND

	PROPOSED	EXISTING
CENTERLINE	---	---
PROPERTY LINE/TOW CURB	---	---
EDGE OF PAVEMENT	---	---
EDGE OF SIDEWALK	---	---
SEWER LINE *	---	---
WATER LINE *	---	---
RAIL LINE *	---	---
TELEPHONE LINE *	---	---
CABLE TV LINE *	---	---
STORM DRAIN LINE *	---	---
FIRE HYDRANT	---	---
STREET LIGHT	---	---
STREET LIGHT SERVICE	---	---

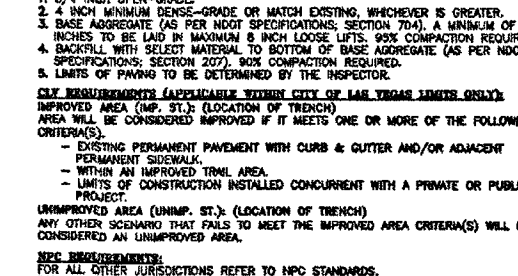
* LINETYPES UTILIZED WHERE CONFLICT OCCURS WITH NPG FACILITIES.



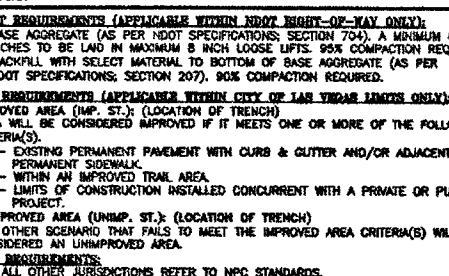
DEPTH REQUIREMENTS NRC STD. RT-5.
TRENCH DETAIL
2-6" & 1-4" CONDUITS
TRENCH DETAIL A-A



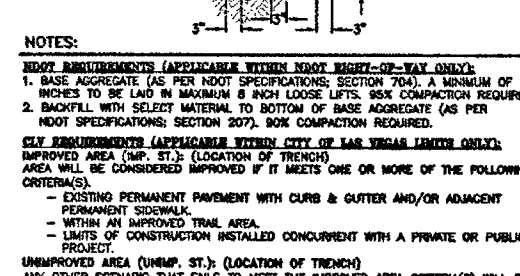
DEPTH REQUIREMENTS N.P.C. STD. RT-5.
TRENCH DETAIL
2-6" & 2-4" CONDUITS
TRENCH DETAIL B-E



TRENCH DETAIL
1-4" CONDUITS



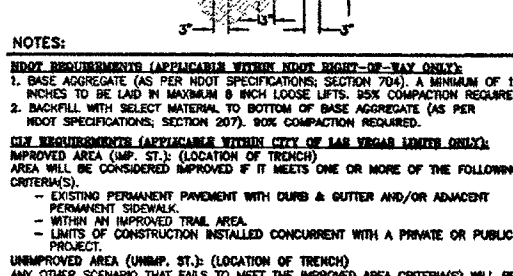
TRENCH DETAIL
2-4" CONDUITS



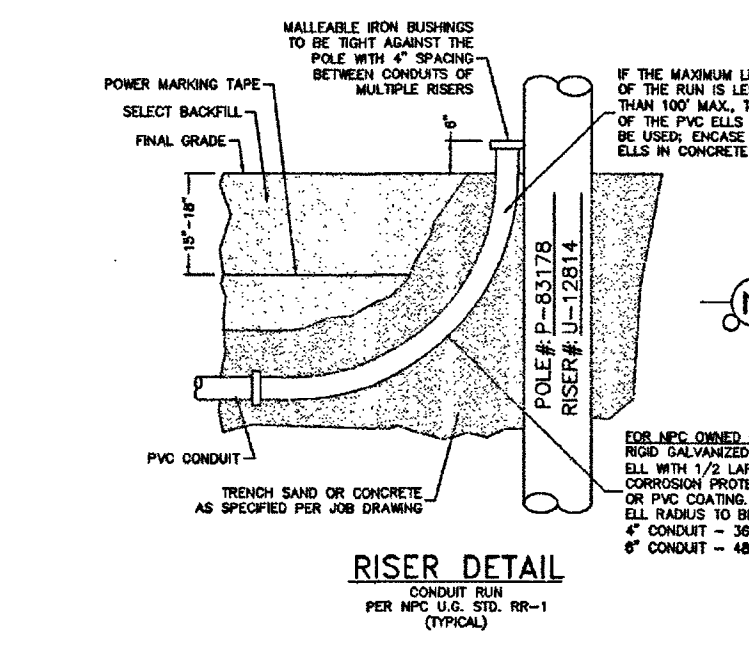
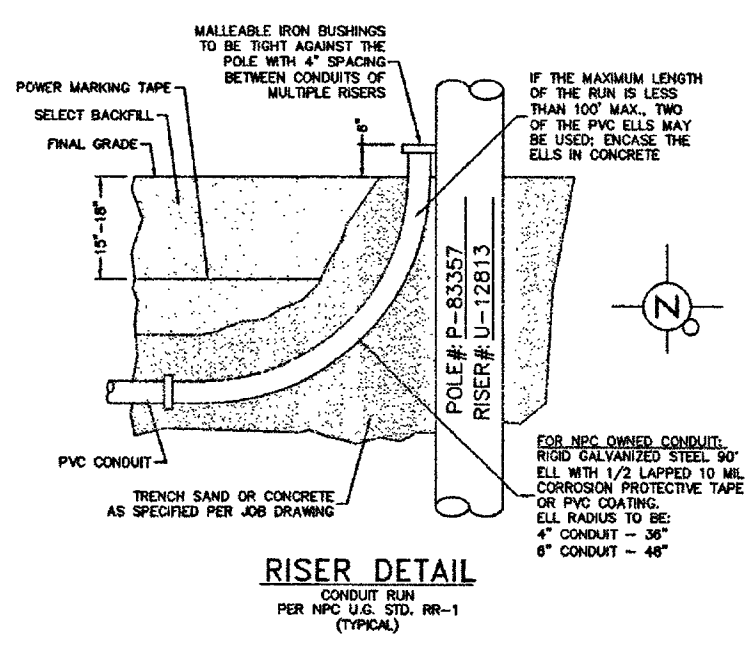
OTHER JURISDICTIONS REFER TO NPC STANDARDS.
REQUIREMENTS NPC. STD. RT-1.
DEPTH REQUIREMENTS NPC. STD. RT-3.

TRENCH DETAIL
3-6" CONDUITS

TRENCH DETAIL E-E



REQUIREMENTS MFC. STD. RT-3.
DEPTH REQUIREMENTS MFC. STD. RT-5.
TRENCH DETAIL
3-6" CONCRETE
TRENCH DETAIL G-G



VICINITY MAP
(NOT TO SCALE)

EVERY EFFORT HAS BEEN MADE TO IDENTIFY ALL NPC FACILITIES. THE CUSTOMER SHALL CONFIRM THE EXISTENCE AND LOCATION OF THESE FACILITIES.

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.  CALL 1-702-227-2929	Call before you Dig Avoid cutting underground utility lines. It's costly.  OR 1-800-227-2600 AND CLARK COUNTY TRAFFIC OPERATIONS 1-702-455-7544
--	--

TYPE OF EASEMENT:		JPA NOTES:	
AERIAL	☐	SPRINT CONTACT: <u>LEN BELLWOS</u>	
STANDARD	☐	PHONE NUMBER: <u>844-7539</u>	
R/W-31	☐	DATE OF CONTACT: <u>09/01/2007</u>	
UNDERGROUND	☐	TO SET NEW POLES	
AS BUILT UNDERGROUND	☐	TO STAKE NEW POLES	
R.O.E./R/W-5-COM	☐	TO PROVIDE _____ POLES	
3RD PARTY	☐	<u>3</u> 60 FT. CLASS <u>1</u> <u>1</u> 45 FT. CLASS <u>1</u>	
UNDERGROUND BY EXHIBIT	☐	_____ FT. _____	
(N-DOT) PERMIT	☐	_____ TO DIG POLE HOLES	
(BLM) PERMIT	☐	_____ TO REMOVE EX. POLES	
RAILROAD-UPRR-PERMIT	☐	REW: <u>4</u> POLES	
NO. NEVADA WATER PERMIT	☐		
NOT REQUIRED	☐		
Misc. Info.	☐	JPA#: <u>P20070031</u>	

EXHIBIT 'A'
NRC INFORMATION:

NTC INFORMATION:
COORDINATOR: DEBRA LAMM
PHONE: 657-4331
DESIGNER: DARRYL THOMAS
DCA: _____
INSPECTOR: 378-3725
STAND BY: 402-4117,402-4116,402-4118
DISTRICT: LAS VEGAS
CUSTOMER INFORMATION:
APPLICANT CITY OF LAS VEGAS
ENGINEER: POGGEMEYER
CONTACT: BILL KNIGHT 255-8100
APPROVAL DATE: 05/28/2008
GOVERNMENT INFORMATION:
AGENCY: CITY OF LAS VEGAS
APPROVAL DATE: _____

FOR EACH SERVICE POINT (POINT OF DELIVERY), ENERGY FOR EACH TENANT SPACE WILL BE MEASURED THROUGH ONE WATTHOUR METER. ENERGY FOR ALL NON-TENANT SPACE WILL BE MEASURED THROUGH ONE WATTHOUR METER. CONTACT NPC METER OPERATIONS FOR MULTIPLE RATE CLASS INSTALLATIONS

NEVADA POWER COMPANY 

NEON BONEYARD PARK
LV BLVD & MC WILLIAMS

PROJ. ID: 187387	SCALE: 1" = 50'
SHEET #: 2 OF 2	DATE: 09/14/2007

PURPOSE OF PROJECT:
REM: POLE LINE, REROUTE U.G.
PROVIDE THREE PHASE SERVICE

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.

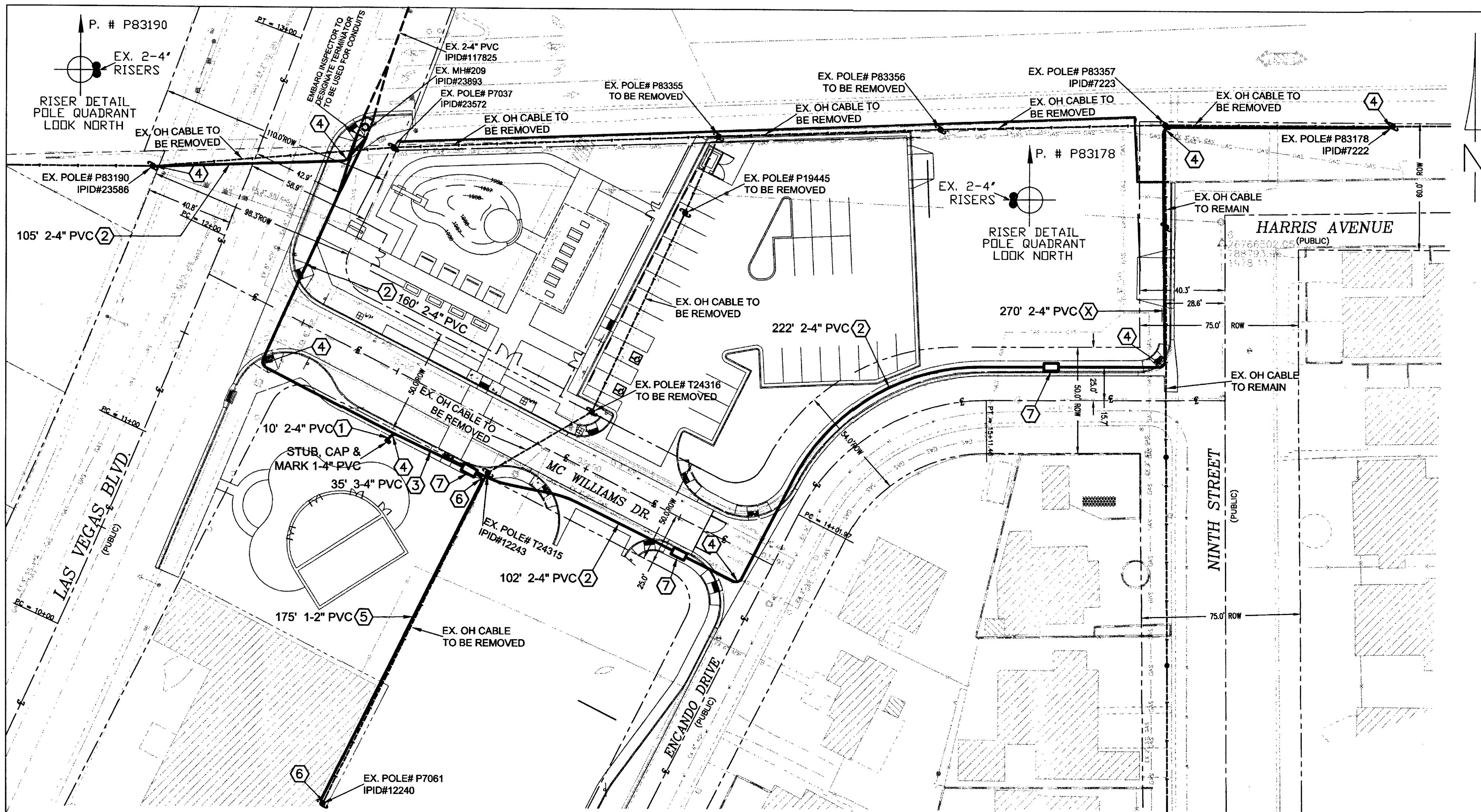
APPROVAL _____ DATE _____

**CITY OF LAS VEGAS
PERMIT REQUIRED***

**CONTACT CLV LAND DEVELOPMENT (229-6371)
CLV CONSTRUCTION SERVICES MUST BE
NOTIFIED 24 HOURS PRIOR TO COMMENCING
CONSTRUCTION (229-6337)**

*NPC INSPECTOR MUST BE NOTIFIED BY FAX 48 HOURS PRIOR TO COMMENCING CONSTRUCTION & WILL VERIFY CITY PERMIT FOR WORK DONE IN STREETS OR SIDEWALK. FAX PERMIT TO:
LAS VEGAS NORTH: 857-4354
LAS VEGAS SOUTH (HENDERSON): 558-4740
LAS VEGAS SOUTH (SPRING VALLEY): 252-4828

CIVIL LINETYPE LEGEND		
	PROPOSED	EXISTING
CENTERLINE		
PROPERTY LINE/ROW CURB		
EDGE OF PAVEMENT		
EDGE OF SIDEWALK		
SEWER LINE *	 8"	 8"
WATER LINE *	 8"	 8"
GAS LINE *	 2"	 2"
TELEPHONE LINE *	 2"	 2"
CABLE TV LINE *	 4"	 4"
STORM DRAIN LINE *	 12"	 12"
FIRE HYDRANT		
STREET LIGHT		
STREET LIGHT SERVICE		



LEGEND

P.V.C. - D.B. (DIRECT BURIAL) GRADE
D.B. 60 FOR 1-1/4", 2", & 3"
D.B. 100 FOR 4"
90° SWEEPS - SCHEDULE 40 (TYPICAL) OR
RIGID GALVANIZED STEEL WITH
DOUBLE-WRAPPED TO 10 MIL
CORROSION PROTECTION TAPE.
(AS SHOWN)

MANHOLE (SEE DRAWING FOR SIZE)

400 PULL BOX
3'-0" x 5'-0" x 4'-0"

200 PULL BOX
2'-6" x 4'-0" x 4'-0"

30 PULL BOX
17" x 30" x 30"

18 HAND HOLE
9" x 14"

EMBARQ 100
TERMINAL CABINET
45" x 14" x 8"
(100 PAIR)

EMBARQ 50
TERMINAL CABINET
25" x 36" x 6"
(25 to 50 PAIR)

3/4" PLYWOOD BACKBOARD

6 GROUND WIRE

UNDERWRITER LABORATORY APPROVED, RAIN-TIGHT
WITH A NON-LOCKING, SIDE-HINGED DOOR, EQUIPPED
INSIDE WITH A 3/4" PLYWOOD BACKBOARD
(1" SMALLER ON ALL SIDES, CENTERED IN CABINET)
SECURED WITH RECESSED MOUNTING HARDWARE AND
A # 6 GROUND WIRE CONNECTED TO AN APPROVED
GROUND SOURCE (SEE GROUND NOTE BELOW)

TELEPHONE TERMINAL BACKBOARD (T.T.B.) -
TREATED WITH FIRE RETARDANT PAINT OR
SEALER. BACKBOARDS SMALLER THAN 4' x 8'
(6' x 2' x 4' x 4') SHOULD BE MOUNTED
40" ABOVE THE FLOOR.

CONNECT TO THE APPROVED COMMUNICATION
GROUNDING SOURCE AS DETERMINED BY THE
ELECTRICIAN FOR THIS BUILDING OR
DEVELOPER.

VICINITY MAP
N.T.S.
T20S R61E SEC. 27

POLYETHYLENE DUCT PLUG(s)

SELECT BACKFILL

FINISHED GRADE

EMBARQ MARKING TAPE 36"

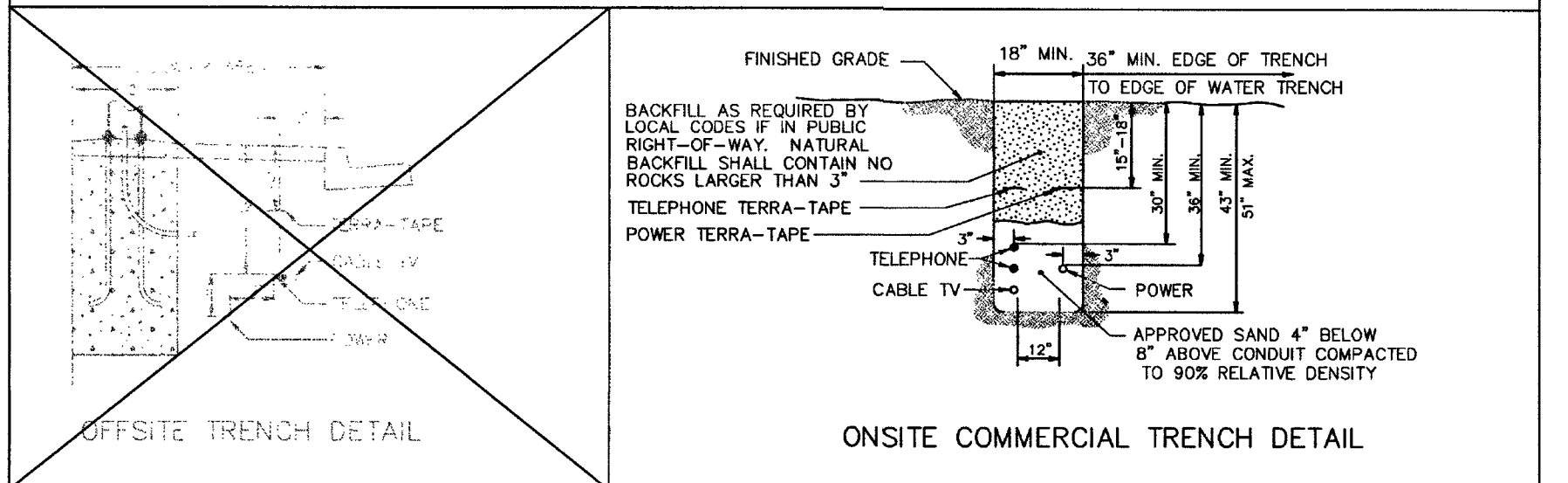
PVC CONDUIT

TRENCH SAND OR CONCRETE
AS SPECIFIED PER JOB DRAWING.

EMBARQ owned conduit
2-2" SCH. 40, Rigid Galvanized Steel 36"
riser, made with 2-2" SCH. 40, 36" galv. steel
riser, made with 2-2" SCH. 40, 36" galv. steel
(See plan for type)

**RISER DETAIL
(TYPICAL)**

- CONSTRUCTION NOTES**
- ALL CONSTRUCTION SHALL CONFORM TO THE LATEST ISSUE OF THE EMBARQ UNDERGROUND SPECIFICATIONS.
 - ALL CONDUIT, TRENCHING, BACKFILLING AND SUBSTRUCTURES ARE TO BE PROVIDED BY THE DEVELOPER AND CONFORM WITH EMBARQ STANDARDS UNLESS OTHERWISE SPECIFIED.
 - TRENCHING AND TELEPHONE SUBSTRUCTURES ARE TO BE PLACED IN THE SIDEWALK AREA WHENEVER POSSIBLE. ALL TRENCHING WILL BE OF A MINIMUM DEPTH TO MAINTAIN 36" OF COVER OVER UNDERGROUND TELEPHONE FACILITIES AND 12" MINIMUM SEPARATION FROM FOREIGN UTILITIES. NEW AND EXISTING BOXES WILL BE ESTABLISHED TO FINISHED GRADE.
 - ALL PULL BOXES (2'-6" x 4'-0" AND LARGER) AND MANHOLES ARE TO BE GROUNDED WITH A 3/8"x1/16" TINNED SOFT COPPER BONDING RIBBON PLACED VERTICALLY AROUND THE BOTTOM OF THE BOX WITH 3" ENDS STUBBED INSIDE.
 - WHEN EXISTING TELEPHONE FACILITIES (i.e. POLES, MANHOLES, PULL BOXES, CONDUIT, TERMINALS, etc.) ARE AFFECTED BY IMPROVEMENTS (REQUIRED BY LOCAL ORDINANCE SUCH AS STREET LIGHTS, SIDEWALK, GUTTERS, etc.) THE DEVELOPER SHALL BE RESPONSIBLE FOR THE ADJUSTMENT OF THESE FACILITIES AS REQUIRED.
 - PLYWOOD BACKBOARDS ARE TO BE TREATED WITH FIRE RETARDANT MATERIAL, PAINT, OR SEALER.
 - THE CONTRACTOR SHALL PROVIDE AND INSTALL A MEASURING TAPE CONSISTING OF A WATER PROOF, 400 POUND TENSILE STRENGTH, MARKED IN ONE FOOT OR LESS INCREMENTS IN AT LEAST ONE DUCT OF ALL CONDUIT SECTIONS. ALL OTHER DUCTS IN A MULTIPLE DUCT SYSTEM WILL HAVE A 3/32 INCH SET LINE PULL STRING WITH 400 POUND TENSILE STRENGTH.
 - THE CONTRACTOR SHALL PROVE AND MANHOLE ALL CONDUIT AFTER BACKFILLING WHILE AN EMBARQ INSPECTOR IS PRESENT. MANHOLE SIZE IS TO BE 1/4" SMALLER THAN THE INSIDE DIAMETER OF THE CONDUIT.
 - IN ORDER TO INSURE ADEQUATE FACILITIES ARE PROVIDED FOR THIS PROJECT, IT IS IMPERATIVE THAT THE CONDUIT RECOMMENDATION NOT BE CHANGED WITHOUT EMBARQ OUTSIDE PLANT ENGINEERING APPROVAL.
 - CONCRETE ENCASUREMENT SHALL CONSIST OF 3/4" AGGREGATE 6 SACKS, TYPE V, PORTLAND CEMENT CONCRETE. THE ENCASUREMENT SHALL BE A MINIMUM OF 2" BETWEEN THE CONDUIT AND A MINIMUM OF 3" ON THE TOP, BOTTOM AND SIDES OF THE DUCT BANK.
 - ALL TERMINALS, BACKBOARDS, CABINETS, ETC., SHALL BE EQUIPPED WITH A #6 GAUGE GROUND WIRE, RUN TO AN APPROVED GROUND SOURCE.
 - A POLYETHYLENE DUCT PLUG SHALL BE INSTALLED IN ALL CONDUIT WHERE TERMINATED OR STUBBED.
 - PROTECTIVE POSTS SHALL BE 4" RIGID STEEL PIPE, SIX FEET IN LENGTH, FILLED AND SET IN CONCRETE AT LOCATIONS SHOWN. THE TOP OF THE PROTECTIVE POST SHALL BE 36 INCHES ABOVE THE PROPOSED FINISHED GRADE AND PAINTED WITH YELLOW STREET MARKING PAINT.
 - IF EXISTING TERMINATIONS ARE NOT UTILIZED TO JOIN SUBSTRUCTURES, CALL 244-7811 FOR AN EMBARQ INSPECTOR, 24 HOURS PRIOR TO PENETRATING ANY EMBARQ MANHOLE OR PULL BOX. THE ENTRANCE LOCATION IS VERY CRITICAL AND WILL BE DETERMINED AT THAT TIME. CORE DRILLING AND PROPER GROUTING IS MANDATORY. ENTERING THE SIDE OF AN EMBARQ MANHOLE OR PULL BOX IS NOT PERMITTED UNLESS APPROVED BY EMBARQ.
 - ALL TELEPHONE BOXES WILL BE REQUIRED TO HAVE AN 8" x 8" CONCRETE COLLAR POURED AROUND THE TOP PORTION OF THE BOX PER EMBARQ STANDARDS, EXCEPT WHEN BOXES ARE TO BE LOCATED IN A CONCRETE SIDEWALK AREA.
 - EMBARQ WILL REQUIRE "AS-BUILT" FOOTAGES PRIOR TO ORDERING CABLE TO SERVE THIS DEVELOPMENT. THESE FOOTAGES MUST BE RECEIVED SIX WEEKS PRIOR TO SERVICE INSTALLATION DUE DATES.
 - CALL 244-7811 TO SCHEDULE EMBARQ INSPECTION 24 HOURS PRIOR TO STARTING ANY WORK.



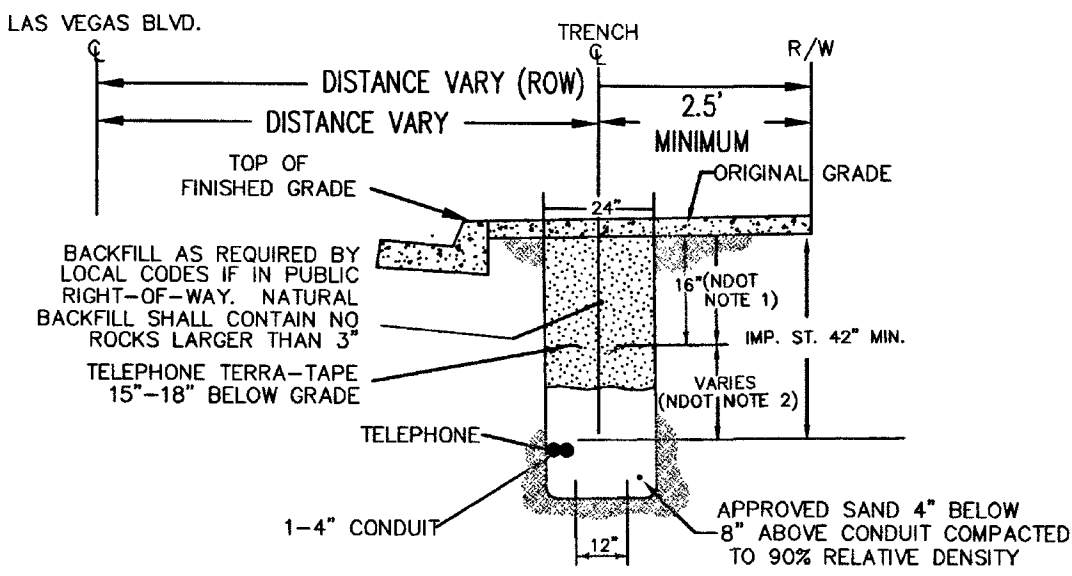
CONTRACTOR / DEVELOPER NOTE

- THE DEVELOPER/CONTRACTOR SHALL CALL 244-7811 TO SCHEDULE INSPECTIONS 24 HOURS IN ADVANCE. REQUESTS RECEIVED AFTER 11:00 AM MAY NOT BE SCHEDULED FOR THE FOLLOWING WORKDAY.
- ANY MODIFICATIONS TO THE EMBARQ DESIGN MUST BE APPROVED BY THE ENGINEER.
- THESE PLANS WILL BE VALID FOR SIX MONTHS FROM DATE OF ISSUE.

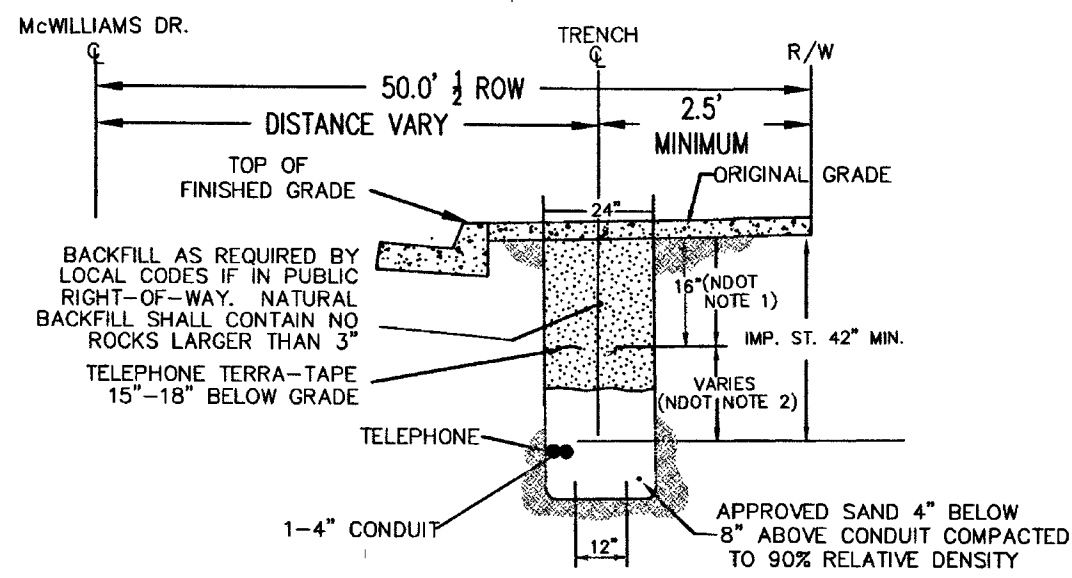
EASEMENT / PERMIT CERTIFICATION EASEMENT / PERMIT REQUIRED: YES ☐ NO ☒ EASEMENT / PERMIT OBTAINED: YES ☐ NO ☒ DATE EASEMENT / PERMIT OBTAINED: _____ ROW ENGINEER SIGNATURE: _____ EMBARQ EASEMENT/PERMIT NUMBER: _____ REMARKS: _____	CITY OF LAS VEGAS PERMIT REQUIRED: DEVELOPER/CONTRACTOR SHALL OBTAIN A CITY PERMIT BEFORE ANY EXCAVATION WORK WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY * EMBARQ INSPECTOR WILL VERIFY CITY PERMIT FOR WORK DONE WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY INSPECTOR: _____ DATE: _____	OWNER/CONTACT: <u>BILL KNIGHT</u> TELEPHONE: <u>(702) 255-8100</u>																
	LEN BELLWOS, 244-7839 REVIEWED BY FACILITY ENGINEER: _____ DATE: _____																	
	<table border="1"> <thead> <tr> <th>NO.</th> <th>REVISION</th> <th>ENGR. MGR.</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		NO.	REVISION	ENGR. MGR.	DATE	1				2				3			
	NO.	REVISION	ENGR. MGR.	DATE														
1																		
2																		
3																		
Avoid cutting underground utility lines. It's costly. Call before you Dig. 1-800-227-2600 UNDERGROUND SERVICE (USA)																		

EMBARQ PROPRIETARY CONSTRUCTION PERMIT REQUIRED BY CONTRACTOR		THIS APPROVAL IS FOR WORK IN CLV R/W OR CLV EASEMENT ONLY. OBTAINING PERMISSION OR EASEMENTS FOR WORK SHOWN ON PRIVATE PROPERTY IS THE RESPONSIBILITY OF THE UTILITY NOT REQUIRED APPROVAL _____ DATE _____
UNDERGROUND CONDUIT REQUIREMENT FOR RELOCATION LOC. NEON BONEYARD PARK LAS VEGAS BLVD. & MC WILLIAMS DR.		E. CORREA 244-1868 STOKES 1" = 30' 1 of 1

TRENCH DETAIL

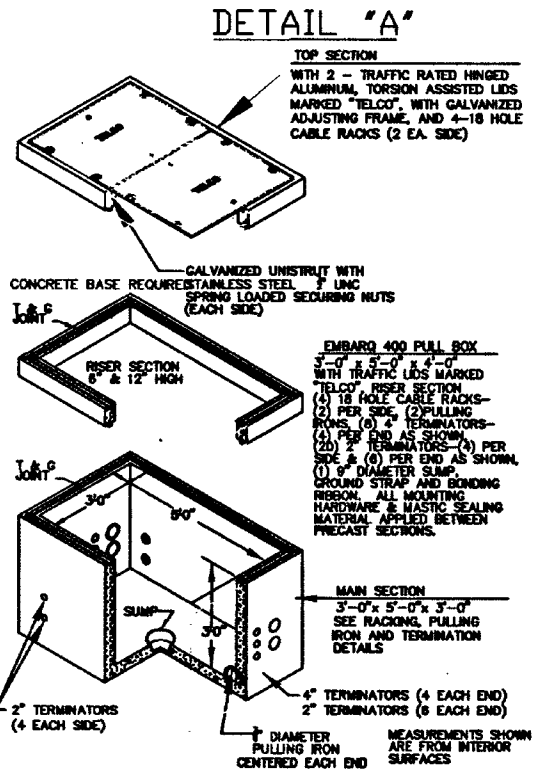


TRENCH DETAIL



LEGEND

- 1-4" CONDUIT -DB-100 BY DEVELOPER (EST. 10')
- 2-4" CONDUIT -DB-100 BY DEVELOPER (EST. 859')
- 3-4" CONDUIT -DB-100 BY DEVELOPER (EST. 35')
- 4" RGS 48" 90° BENDS DOUBLE WRAPPED 10 MIL TAPE BY DEVELOPER (QTY 15 EA)
- 1-2" CONDUIT -DB-60 BY DEVELOPER (EST. 175')
- 2" RGS 36" 90° BENDS DOUBLE WRAPPED 10 MILTAPE BY DEVELOPER (QTY 1 EA)
- PLACE EMBARQ 400 PULL BOX 3'-0"x5'-0"x4'-0" WITH 2 - TRAFFIC RATED HINGED ALUMINUM, TORSION ASSISTED LIDS MARKED "TELCO", WITH GALVANIZED ADJUSTING FRAME, AND 4-18 HOLE CABLE RACKS (2 EA. SIDE) A. PULL BOX FURNISHED AND INTALLED BY DEVELOPER. (QTY 3 EA)



IMPORTANT NOTICE!
SERVICE CANNOT BE PROVIDED WITHOUT APPROVED OPEN TRENCH AND FINAL INSPECTION BY EMBARQ INSPECTOR

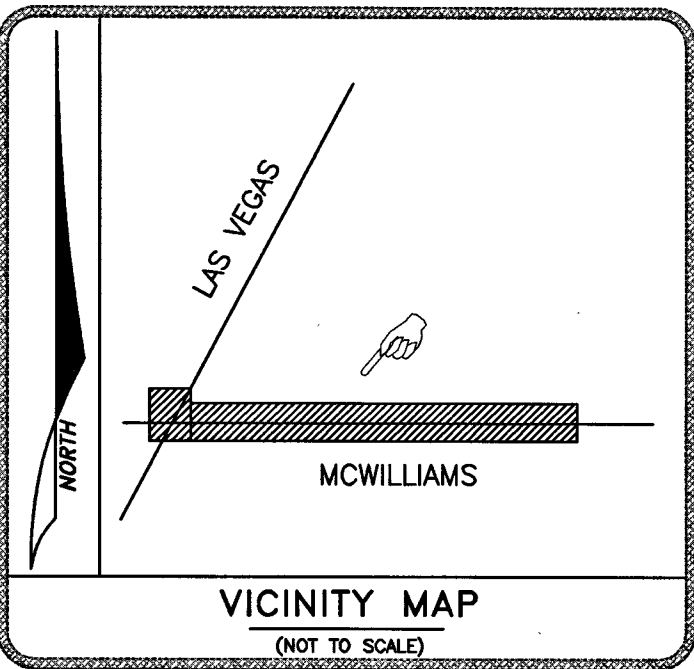
APPROVED FOR CONSTRUCTION

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

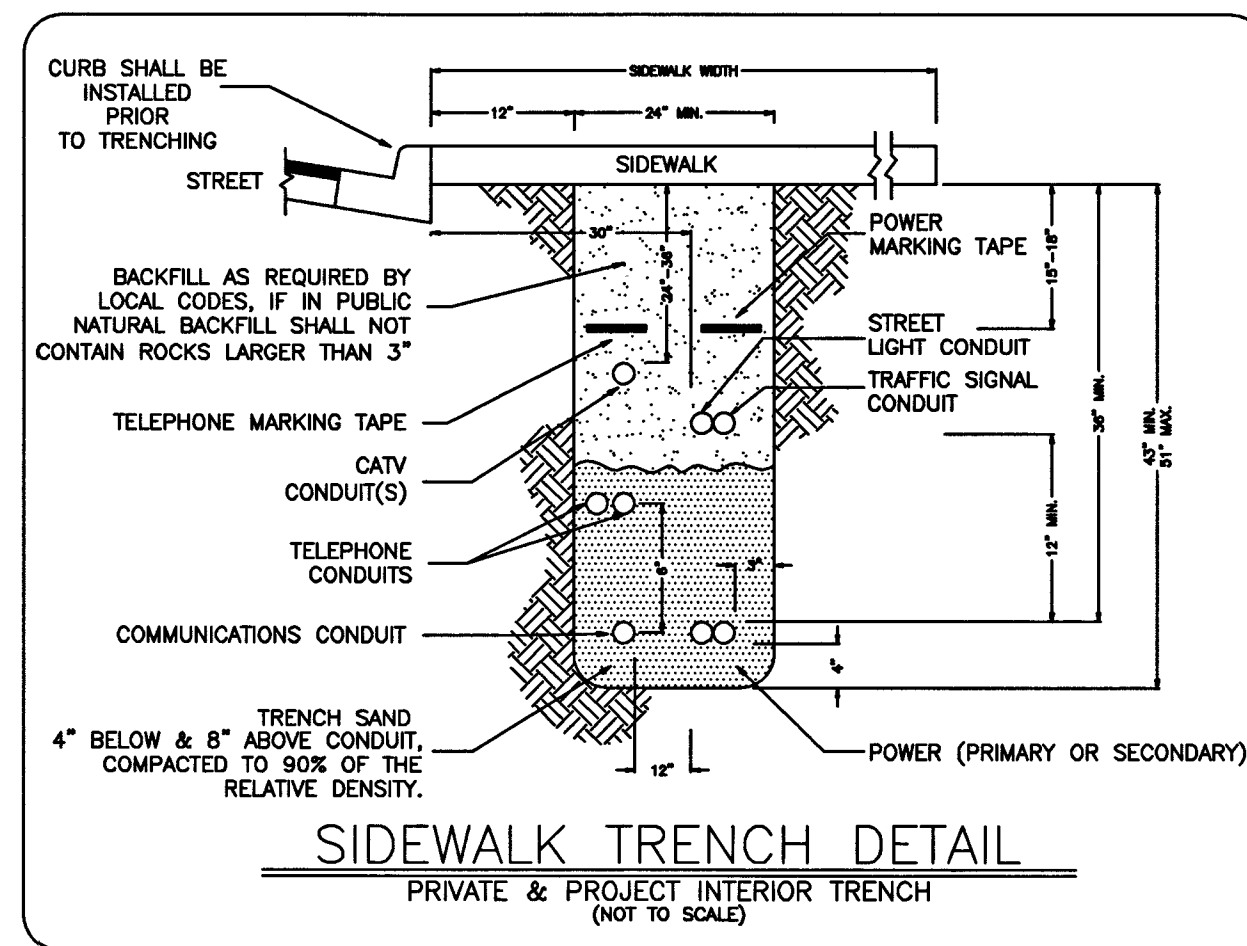
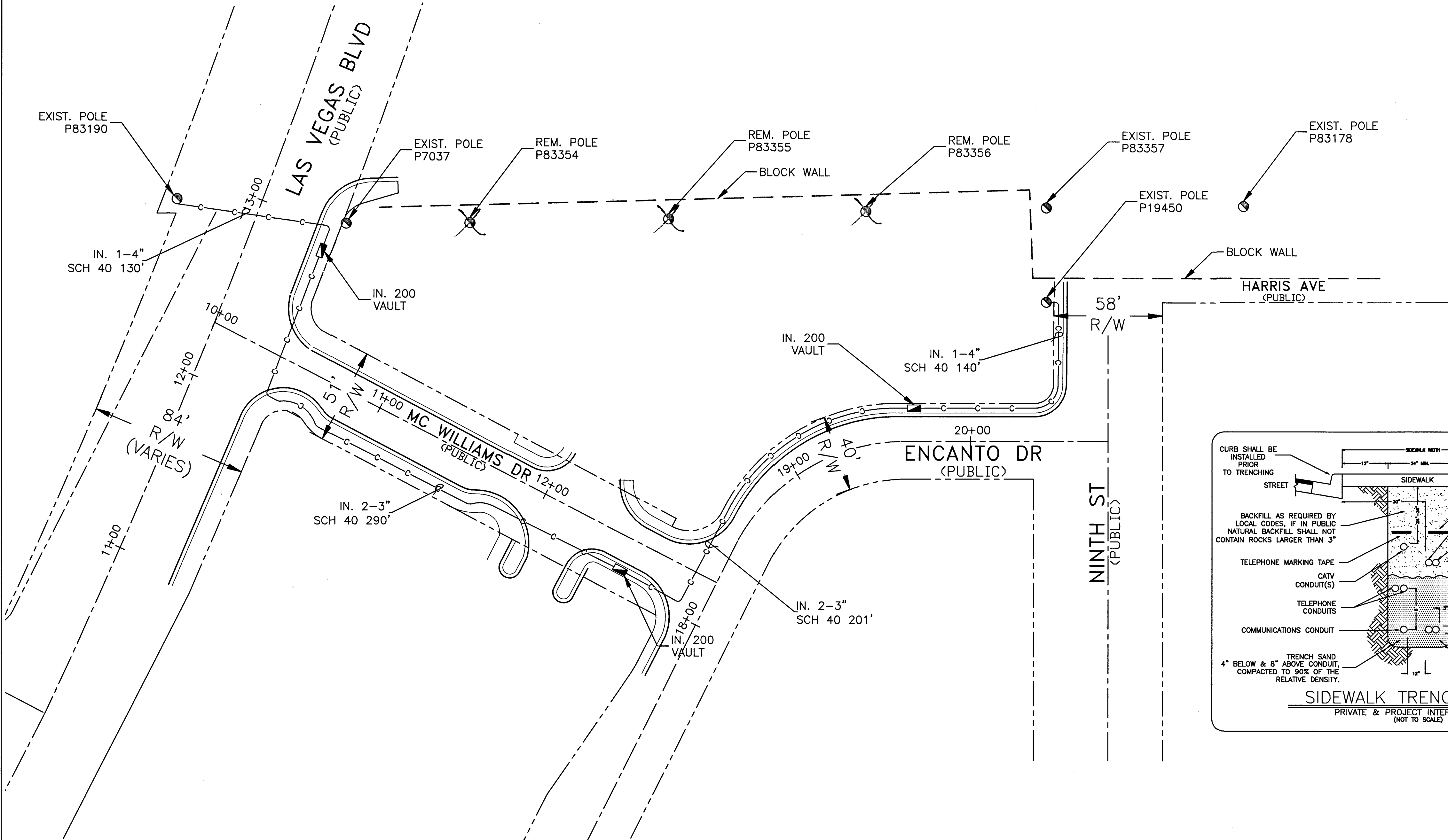
DISCLAIMER NOTE:
UTILITY LOCATIONS SHOWN ARE APPROXIMATELY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. EMBARQ ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

CONSTRUCTION NOTES:

1. LOCATE ALL UNDERGROUND UTILITIES BEFORE DIGGING. 1-800-227-2600
2. INSTALL PULL BOXES AT EXISTING FINISH GRADE.
3. MAINTAIN 18" MINIMUM COVER OVER DUCT IN DIRT BEHIND SIDEWALK. MAINTAIN 24" MINIMUM COVER OVER DUCT UNDER PROPOSED SIDEWALK. MAINTAIN 36" MINIMUM COVER OVER DUCT UNDER STREET.
4. COMPACT BACKFILL IN THE STREET TO 95% AND COMPLY TO ALL CITY OF LAS VEGAS, COUNTY STANDARDS.
5. PULL BOX - 15-3/4" x 25-1/4" x 12" OR 22-1/4" x 35-1/4" x 12"
6. CONDUIT - PVC SCHEDULE 40
7. REMOVE ONE SECTION OF SIDEWALK WHERE REQUIRED.
8. PLACE TV PEDESTAL AT LOCATION SHOWN, TV-2400, CPH-1230, 1730 OR 2000 AS NOTED.
9. REPLACE SIDEWALK AT EXISTING FINISH GRADE WHERE REQUIRED.
10. BORE UNDER ALL CROSS GUTTERS.
11. ALL LONGITUDINAL CUTS SHALL BE PER ESTABLISHED RTC GUIDELINES



- LEGEND:
- R&R SLAB OR POTHOLE
 - EXISTING B-36 PULL BOX (17"x30"x24")
 - PROPOSED B-36 PULL BOX (17"x30"x24")
 - EXISTING T-200 CATV VAULT (30"x48"x36")
 - PROPOSED T-200 CATV VAULT (30"x48"x36")
 - EXISTING T-400 CATV VAULT (36"x60"x36")
 - PROPOSED T-400 CATV VAULT (36"x60"x36")
 - EXISTING T-600 CATV VAULT (RS-82) (36"x84"x48")
 - PROPOSED T-600 CATV VAULT (RS-82) (36"x84"x48")
 - △ EXISTING PEDESTAL
 - △ PROPOSED PEDESTAL
 - C-C- PROPOSED CONDUIT TRENCH
 - X-X- EXISTING CONDUIT
 - B-B- PROPOSED BORE
 - DHC- OVERHEAD CABLE OR FIBER
 - RIGHT-OF-WAY OR PROPERTY LINE
 - - - BACK OF CURB OR CURB FACE
 - INTERSECTING CENTERLINE
- *OTHER ITEMS WILL BE CALLED OUT



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 LOCATION.

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 SERVICES DEPARTMENT

Avoid hitting underground traffic signal systems and street light system conduits. It's costly.

CALL BEFORE YOU DO UNDERGROUND before you Underground 1-702-455-7511 CLARK COUNTY TRAFFIC OPERATIONS AND 1-702-432-5300 LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

Approved for Construction

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

APPROVAL _____ DATE _____

CONTACT: COX COMMUNICATIONS GENE SIEGEL (702) 545-1677 (702) 210-7024 CELL

TOTAL BORE	
TOTAL DIRT TRENCH	518'
TOTAL ASPHALT TRENCH	180'
TOTAL TRENCH	698'
SIDEWALK REMOVAL/REPAIR	
TOTAL S/W PANELS	
TOTAL LINEAR FOOTAGE	

SHEET 1 OF 1

PROJECT LOCATION/DESCRIPTION: LAS VEGAS & MC WILLIAMS

AREA: CITY OF LAS VEGAS

SCALE: 1:30

DATE: 4/1/09 BY: HG

TECH: 509

F.B.# 36-34-6H

DATE: BY: REVISIONS

APPROVED BY: GENE SIEGEL

CONTRACTOR: CITY OF LAS VEGAS

COX COMMUNICATIONS

MAP # 6258-05

405090000VLFBIHIT FRUII CLV DRAWING # CLV PERMIT #