

DEPARTMENT OF PUBLIC WORKS

Mayor:
CAROLYN G. GOODMAN

City Council:
STAVROS S. ANTHONY (Mayor Pro-Tem)
LOIS TARKANIAN
STEVEN D. ROSS
RICKI Y. BARLOW
BOB COFFIN
BOB BEERS

City Manager:
ELIZABETH N. FRETWELL

Director of Public Works:
JORGE CERVANTES, P.E., P.T.O.E.

City Engineer:
DAVID N. BOWERS, P.E., P.T.O.E.

Funded By:
CITY OF LAS VEGAS



PEDESTRIAN FENCE LAS VEGAS BOULEVARD (STEWART AVENUE TO US-95)

Reviewed By:

[Signature] 2/28/13
CLV CITY ENGINEER DATE

[Signature] 2/28/13
CLV PROJECT MANAGER DATE

[Signature] 2/25/13
CLV CITY TRAFFIC ENGINEER DATE

[Signature] 2/25/13
CLV CONSTRUCTION MANAGER DATE

[Signature] 02/20/13
LAS VEGAS VALLEY WATER DISTRICT DATE

[Signature] 2-25-13
SOUTHWEST GAS CORPORATION DATE

[Signature] 2/21/2013
CENTURYLINK DATE

THE AFFIXED CENTURYLINK NEVADA APPROVAL DOES NOT ASSUME OR GUARANTEE LIABILITY FOR KNOWN OR UNKNOWN CONFLICTS WITH EXISTING OR PROPOSED IMPROVEMENTS. RESOLUTION OF ANY CONFLICT WILL BE ACCOMPLISHED PURSUANT TO LOCAL ORDINANCES, NEVADA REVISED STATUTES AND/OR PUBLIC UTILITY COMMISSION STANDARD REGULATIONS.

[Signature] 2/20/13
COX COMMUNICATIONS LAS VEGAS, INC. DATE

[Signature] 2/20/13
NV ENERGY - DISTRIBUTION DATE

NV ENERGY ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS AND WILL PROVIDE SERVICE TO ALL ELECTRICAL NEEDS ASSOCIATED WITH THIS PROJECT. NV ENERGY RESERVES THE RIGHT TO ADDRESS ANY EXISTING OR FUTURE CONFLICTS ONCE THE FINAL DESIGN IS COMPLETED. THE NEW SERVICE AND THE RESOLUTION OF ANY CONFLICTS WILL BE ACCOMPLISHED PURSUANT TO THE NEVADA PUBLIC UTILITY COMMISSION'S RULES AND REGULATIONS.

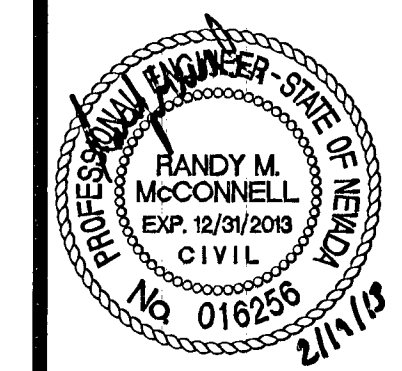
THE SIGNATURE ABOVE ACKNOWLEDGES THAT THE UTILITY COMPANY REPRESENTATIVE HAS REVIEWED THE PLANS, AND THAT TO THE BEST OF HIS OR HER KNOWLEDGE THE UTILITY LINES ARE SHOWN IN THE CORRECT LOCATIONS AND ARE THE CORRECT SIZES. WHILE SUCH DATA HAS BEEN COLLECTED WITH REASONABLE CARE, THERE IS NO EXPRESSED OR IMPLIED GUARANTEE THAT THE LOCATIONS ARE EXACT. THE CONTRACTOR SHALL BEAR THE RESPONSIBILITY OF OBTAINING THE ACTUAL FIELD LOCATIONS.

THE SIGNATURE ABOVE FURTHER ACKNOWLEDGES THAT THE UTILITY COMPANY DOES NOT ANTICIPATE CONSTRUCTION OR MAINTENANCE IN THE PROJECT AREA FOR FIVE (5) YEARS IN CONFORMANCE WITH THE CLV NO-CUT POLICY.

NO.	DATE	SHEET	DESCRIPTION	APPD

DEPARTMENT OF PUBLIC WORKS
CAPITAL PROJECT MANAGEMENT
CITY ENGINEER: DAVID N. BOWERS, P.E., P.T.O.E.
PROGRAM MANAGER: MARK SORENSEN, P.E.
DESIGNED BY: CUJ
DRAWN BY: CUJ
CHECKED BY: RMM
DATE: FEBRUARY 2013

TITLE: PEDESTRIAN FENCE
LAS VEGAS BLVD.: STEWART AVE. TO US-95
SHEET: COVER SHEET



Sheet
CV
1 of 5
DRAWING NO.
107V5936

CLV BID NO. 13.47805

H# 47805

CITY OF LAS VEGAS GENERAL NOTES

- 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 EDITION; THE "UNIFORM STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION, CLARK COUNTY AREA NEVADA", LATEST REVISED EDITION; THE "SUMMERLIN IMPROVEMENT STANDARDS" FOR WORK IN THE SUMMERLIN AREA; AND OTHER APPLICABLE APPROVED STANDARDS ISSUED BY THE CONTROLLING AGENCY; THE UNIFORM BUILDING CODE; AND ALL LOCAL CITY CODES AND ORDINANCES APPLICABLE, EXCEPT AS NOTED ON THIS SHEET AS "DEVIATIONS FROM STANDARDS".
- THE EXISTENCE AND LOCATION OF ANY OVERHEAD OR UNDERGROUND UTILITY LINES, PIPES, OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A RESEARCH OF THE AVAILABLE RECORDS. EXISTING UTILITIES AS SHOWN FROM CLV PLANS LIBRARY ARE APPROXIMATE AND FOR RECORD PURPOSES. EXISTING UTILITIES ARE LOCATED ON PLANS ONLY FOR THE CONVENIENCE OF THE CONTRACTOR. EXISTING UTILITY SERVICE LATERALS MAY NOT BE SHOWN ON THE PLANS. THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, LOCATE ALL UNDERGROUND AND OVERHEAD INTERFERENCE WHICH MAY AFFECT HIS OPERATION DURING CONSTRUCTION AND SHALL TAKE ALL NECESSARY PRECAUTIONS TO AVOID DAMAGE TO SAME. THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN WORKING NEAR OVERHEAD UTILITIES SO AS TO SAFELY PROTECT ALL PERSONNEL AND EQUIPMENT, AND SHALL BE RESPONSIBLE FOR ALL COST AND LIABILITY IN CONNECTION THEREWITH.
- THE CONTRACTOR SHALL TAKE ALL PRECAUTIONARY MEASURES NECESSARY TO PROTECT EXISTING UTILITY LINES, STRUCTURES AND STREET IMPROVEMENTS WHICH ARE TO REMAIN IN PLACE, FROM DAMAGE, AND ALL SUCH IMPROVEMENTS OR STRUCTURES DAMAGED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR REPLACED SATISFACTORY TO THE CITY ENGINEER OR OWNING UTILITY COMPANY AT THE EXPENSE OF THE CONTRACTOR.
- ALL CONSTRUCTION SHALL BE AS SHOWN ON THESE PLANS. ANY REVISIONS SHALL HAVE THE PRIOR WRITTEN APPROVAL OF THE CITY ENGINEER.
- TYPE V CEMENT SHALL BE USED IN ALL OFF-SITE CONCRETE WORK. CONCRETE TO BE 3000 P.S.I. MINIMUM @ 28 DAYS. MIX DESIGN TO BE APPROVED BY THE QUALITY CONTROL DIVISION, PRIOR TO THE USE ON THE PROJECT.
- PERMITS ARE REQUIRED FOR ANY WORK IN THE PUBLIC RIGHT-OF-WAY. THE CONTRACTOR SHALL SECURE ALL PERMITS AND INSPECTIONS REQUIRED FOR THIS CONSTRUCTION.
- EXPANSION JOINTS REQUIRED, MAXIMUM EVERY 300' IN EXTRUDED-TYPE CURB.
- AC PAVEMENT TO BE 1/2" ABOVE LIP OF ALL GUTTERS AFTER COMPACTION, EXCEPT AT SIDEWALK RAMPS.
- CURB AND GUTTER WITH A GRADE OF LESS THAN FOUR-TENTHS OF ONE PERCENT SHALL BE WATER-TESTED AS SOON AS POSSIBLE AFTER CONSTRUCTION. ANY CURB AND GUTTER FOUND TO BE UNACCEPTABLE TO THE CITY SHALL BE REMOVED AND REPLACED PER USD 216.
- SIDEWALK RAMPS SHALL BE CONSTRUCTED IN EACH QUADRANT OF AN INTERSECTION PER USD 235, CASE I. EXACT LOCATION OF RAMPS MAY BE ADJUSTED IN THE FIELD BY A CITY PROJECT REPRESENTATIVE.
- CONTRACTOR SHALL PROVIDE ALL NECESSARY HORIZONTAL AND VERTICAL TRANSITIONS BETWEEN NEW CONSTRUCTION AND EXISTING SURFACES TO PROVIDE PROPER DRAINAGE AND FOR INGRESS AND EGRESS TO NEW CONSTRUCTION. THE EXTENT OF TRANSITIONS TO BE AS SHOWN ON PLANS, OR AS DESIGNATED IN THE FIELD BY CITY PROJECT REPRESENTATIVE.
- EXACT LOCATION OF ALL SAWCUT LINES MAY BE DETERMINED IN THE FIELD BY A CITY PROJECT REPRESENTATIVE IF LOCATION ON PLANS IS NOT CLEARLY SHOWN, OR EXISTING PAVEMENT CONDITION REQUIRES RELOCATIONS.
- THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO PROTECT EXISTING PERMANENT SURVEY MONUMENTS. ANY MONUMENTS DISTURBED SHALL BE REPLACED AND ADJUSTED PER AVAILABLE RECORDS IN ACCORDANCE WITH N.R.S. STATUTE NO. 625.550.
- UTILITY COMPANY METER BOXES, MANHOLE LIDS, VALVE COVERS, ETC., SHALL BE LOCATED OUT OF DRIVEWAYS, DRIVEWAY APRONS, FLOWLINES, AND CROSS GUTTERS UNLESS WRITTEN APPROVAL IS GRANTED BY THE AFFECTED UTILITY COMPANY AND THE CITY ENGINEER.
- ALL WALLS, NEW OR EXISTING, ARE ONLY SHOWN ON CIVIL PLANS FOR THE PURPOSE OF REVIEWING GRADING RELATIONSHIPS; FLOOD CONTROL AND SIGHT DISTANCE AT INTERSECTIONS. NEW WALLS REQUIRE A SEPARATE PERMIT AND INSPECTION BY THE CLV BUILDING DEPARTMENT.
- ASPHALT MIX DESIGN MUST BE SUBMITTED AND APPROVED BY THE CITY ENGINEER PRIOR TO THE PLACEMENT OF ASPHALT WITHIN CITY RIGHTS OF WAY.
- CONTRACTOR SHALL ADJUST ALL NEW AND EXISTING INLETS, VALVE BOXES, MANHOLE RIMS, SEWER CLEANOUTS, ETC. TO FINISH GRADE AS APPLICABLE WHETHER OR NOT THEY ARE SHOWN ON THE PLANS.
- MATERIALS, HANDLING AND PLACEMENT OF PORTLAND CEMENT CONCRETE SHALL BE IN ACCORDANCE WITH APPLICABLE SECTIONS OF NDOT AND CLARK COUNTY AREA SPECIFICATIONS (AS APPLICABLE) AND THE PLANS AND DETAILS SHOWN HEREON.
- WHEN INSTALLING UNDERGROUND FACILITIES THAT REQUIRE UNDERGROUND LOCATING DEVICES SUCH AS: LOCATING RIBBON, ETC. THE CONTRACTOR SHALL PROVIDE WRITTEN DOCUMENTATION TO THE ENGINEER CERTIFYING THAT ALL DEVICES HAVE BEEN PLACED AND VERIFIED TO BE IN GOOD WORKING CONDITION PRIOR TO THE CONSTRUCTION OF ANY ROAD BASE.
- SANITARY SEWER AND STORM DRAIN FINAL LOCATION MAP(S) SHALL BE PROVIDED TO THE ENGINEER PRIOR TO PROJECT ACCEPTANCE. THE MAP(S) SHALL INCLUDE THE HORIZONTAL AND VERTICAL (INVERT) LOCATION OF PUBLIC SEWER MANHOLES, STORM DRAIN MANHOLES, STORM DRAIN LATERALS AT THE CONNECTION TO THE STORM DRAIN MAIN AND AT THE CONNECTION TO A DROP INLET, AND THE CONNECTION OF SEWER SERVICE LATERALS TO THE SEWER MAIN AND WHERE THE SEWER SERVICE LATERALS EXITS THE PUBLIC RIGHT-OF-WAY. THE LOCATION SHALL BE DESCRIBED BY STATE PLANE COORDINATES WHICH SHALL BE BASED ON THE NEVADA COORDINATE SYSTEM OF 1983, EAST ZONE, AS DEFINED BY THE NEVADA REVISED STATUTES CHAPTER 327, AND TIED TO THE CITY OF LAS VEGAS VERTICAL CONTROL BENCHMARK NETWORK. COORDINATES MUST BE CERTIFIED BY A NEVADA PROFESSIONAL LAND SURVEYOR TO HAVE POSITIONAL CERTAINITIES OF +/- 0.1 FEET (X, Y, Z) +/- 0.3 FEET (X, Y). A SEPARATE ELECTRONIC COMMA DELIMITED FILE FOR THE SANITARY SEWER AND STORM DRAIN COORDINATES SHALL ALSO ACCOMPANY THE SANITARY SEWER AND STORM DRAIN FINAL LOCATION MAP(S).
- SANITARY SEWER SERVICE LATERALS REQUIRE THE INSTALLATION OF A MARKER BALL AT THE CONNECTION OF THE SEWER SERVICE LATERAL TO THE SEWER MAIN AND WHERE THE SEWER SERVICE LATERAL EXITS THE PUBLIC RIGHT-OF-WAY. STORM DRAIN LATERALS REQUIRE THE INSTALLATION OF A MARKER BALL AT THE CONNECTION OF THE STORM DRAIN LATERAL TO THE STORM DRAIN MAIN AND WHERE THE STORM DRAIN LATERAL EXITS THE PUBLIC RIGHT-OF-WAY OR WHERE THE STORM DRAIN LATERAL CONNECTS TO A DROP INLET. THE MARKER BALL SHALL BE 3M 4" MARKER BALL 1404-XR OR APPROVED EQUAL.
- CCTV VIDEO INSPECTION IS REQUIRED FOR ALL SEWER AND STORM DRAINS. THE CCTV VIDEO INSPECTIONS NEED TO BE PERFORMED PER THE DESIGN AND CONSTRUCTION STANDARDS FOR WASTEWATER COLLECTION SYSTEMS LATEST ADDITION.
- A SEPARATE BORING PERMIT IS REQUIRED FOR ALL BORING ACTIVITIES.

REV. DATE APRIL 25, 2011 (CPM VERSION)

ABBREVIATIONS

⊙	AT	LF	LINEAL FOOT, LINEAR FEET
AC	ASPHALTIC CONCRETE	LT	LEFT
ACP	ASBESTOS CEMENT PIPE	MH	MANHOLE
AEP	AUTHORIZATION TO ENTER PROPERTY	NIS	NOT TO SCALE
APPROX.	APPROXIMATE	NVE	NV ENERGY
B/C, BC	BACK OF CURB	OHP	OVERHEAD POWER LINE
BCR	BACK OF CURB RADIUS	PC	POINT OF CURVE
BM	BENCHMARK	P.I.P.	PROTECT IN PLACE
BOT	BOTTOM	PP	POWER POLE
B.R.	BACK OF RAMP	PT	POINT OF TANGENCY
Q, CL	CENTERLINE	PRC	POINT OF REVERSE CURVE
CATV	CABLE T.V.	PB	PULLBOX
CLV	CITY OF LAS VEGAS	R, PL	PROPERTY LINE
CONC.	CONCRETE	R	RADIUS
COND.	CONDUCTOR	RT	RIGHT
CLSM	CONTROLLED LOW STRENGTH MATERIAL	R/W, R.O.W.	RIGHT OF WAY
C & G	CURB AND GUTTER	SD	STORM DRAIN
D/W	DRIVEWAY	SF	SQUARE FOOT
DWG.	DRAWING	SS	SANITARY SEWER
ECR	END OF CURB RETURN (AT B/C)	STA.	STATION
ELEC.	ELECTRIC	STD	STANDARD
EP, EP	EDGE OF PAVEMENT	SY	SQUARE YARD
ELEV.	ELEVATION	S/W	SIDEWALK
EXIST, EX.	EXISTING	T	TELEPHONE LINE
EXOH	EXISTING OVERHEAD UTILITY	TC	TOP OF CURB
FD	FOUND	TEL	TELEPHONE
FL	FLOWLINE	TRANS.	TRANSITION
FG	FINISHED GRADE	T.R.C.	TOP OF RAMP CURB
FH	FIRE HYDRANT	TS	TRAFFIC SIGNAL
FT.	FOOT/FEET	TYP.	TYPICAL
FC	FACE OF CURB	USD	UNIFORM STD DRAWING
G	GAS	USS	UNIFORM STD SPECIFICATIONS
GV	GAS VALVE	WC	WATER LINE
GW	GUY WIRE	WC	WHEEL CHAIR
INT.	INTERSECTION	WM	WATER METER
IRR	IRRIGATION	WW	WATER VALVE
L	LENGTH	WTH	WITH
		Δ	INCLUDED DELTA ANGLE

RTC NOTES

- THE CONTRACTOR SHALL NOT BE ALLOWED TO CLOSE TWO CONSECUTIVE BUS STOPS ON THE SAME SIDE OF THE STREET. TEMPORARY CLOSURES SHALL BE PWD (PERSONS WITH DISABILITY) ACCESSIBLE. BEFORE ANY BUS STOP CAN BE CLOSED, THE CONTRACTOR SHALL NOTIFY REX FOGLEMAN AT (702) 400-9975 FOR APPROVAL A MINIMUM OF 48 HOURS IN ADVANCE.
- THE CONTRACTOR SHALL PROVIDE A BUS STOP CLOSURE SCHEDULE (BSCS) WITH THE TRAFFIC CONTROL PLAN. THE BSCS SHALL IDENTIFY SPECIFIC DURATIONS AND TIMES OF DAY FOR ALL PROPOSED BUS STOP CLOSURES. BUS STOP CLOSURES ARE NOT TO EXCEED TWO CONSECUTIVE BUS STOPS AT A TIME OR 1,000 FEET AT A TIME. PERSONS WITH DISABILITIES SHALL HAVE ACCESS TO BUS STOPS. THE CONTRACTOR SHALL PROVIDE A 100 FEET LONG X 10 FEET WIDE GRAVELED TURN OUT AT BUS STOPS.

BASIS OF BEARINGS

THE BASIS OF BEARING FOR THIS PROJECT IS NORTH 45°09'07" WEST, BEING THE LINE BETWEEN GIS MONUMENT 826 AND GIS MONUMENT 876 AS SHOWN ON THE MAP TITLED "RECORD OF SURVEY FOR CLARK COUNTY LAS VEGAS VALLEY GEODETIC CONTROL NETWORK" ON FILE WITH THE CLARK COUNTY RECORDER IN FILE 88, PAGE 53 OF SURVEYS.

THE "RECORD OF SURVEY MAP FOR LAS VEGAS BOULEVARD - STEWART AVENUE TO OWENS AVENUE" IS ON FILE WITH THE CLARK COUNTY RECORDER IN FILE 183 PAGE 65 OF SURVEYS.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK NUMBER 1LV01 34NE6 BEING A RIVET & PLATE IN TOP OF CURB @ SE CORNER OF STEWART & LAS VEGAS BLVD. 611.087 METERS 2004.87 FEET

CITY OF LAS VEGAS GRADING NOTES

- IN THE EVENT THAT ANY UNFORESEEN CONDITIONS NOT COVERED BY THESE NOTES ARE ENCOUNTERED DURING GRADING OPERATIONS, THE OWNER/ENGINEER SHALL BE IMMEDIATELY NOTIFIED FOR DIRECTION.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PERFORM ALL NECESSARY CUTS AND FILLS WITHIN THE LIMITS OF THIS PROJECT AND THE RELATED OFF-SITE WORK, SO AS TO GENERATE THE DESIRED SUBGRADE, FINISH GRADES AND SLOPES SHOWN.
- CONTRACTOR SHALL TAKE FULL RESPONSIBILITY FOR ALL EXCAVATION. ADEQUATE SHORING SHALL BE DESIGNED AND PROVIDED BY THE CONTRACTOR TO PREVENT UNDERMINING OF ANY ADJACENT FEATURES OR FACILITIES AND/OR CAVING OF THE EXCAVATION.
- THE GRADING CONTRACTOR IS RESPONSIBLE TO COORDINATE WITH THE OWNER TO PROVIDE FOR THE REQUIREMENTS OF THE PROJECT STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND ASSOCIATED PERMIT.
- CONTRACTOR SHALL GRADE TO THE LINES AND ELEVATIONS SHOWN ON THE PLANS WITHIN THE FOLLOWING HORIZONTAL AND VERTICAL TOLERANCES AND DEGREES OF COMPACTION, IN THE AREAS INDICATED:

A. PAVEMENT AREA SUBGRADE	HORIZONTAL	VERTICAL
	0.1"±	+0.0' TO -0.1'
B. ENGINEERED FILL	0.5"±	+0.1' TO -0.1'
- COMPACTION TESTING WILL BE PERFORMED BY THE OWNER OR HIS REPRESENTATIVE. COMPACTION SHALL COMPLY WITH THE REQUIREMENTS OF THE ENGINEER.
- ALL CUT AND FILL SLOPES SHALL BE PROTECTED UNTIL EFFECTIVE EROSION CONTROL HAS BEEN ESTABLISHED.
- THE USE OF POTABLE WATER WITHOUT A SPECIAL PERMIT FOR BUILDING OR CONSTRUCTION PURPOSES INCLUDING CONSOLIDATION OF BACKFILL OR DUST CONTROL IS PROHIBITED. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS FOR CONSTRUCTION WATER.
- THE CONTRACTOR SHALL MAINTAIN THE STREETS, SIDEWALKS AND ALL OTHER PUBLIC RIGHT-OF-WAY IN A CLEAN, SAFE AND USABLE CONDITION. ALL SPILLS OF SOIL, ROCK OR CONSTRUCTION DEBRIS SHALL BE PROMPTLY REMOVED FROM THE PUBLICLY OWNED PROPERTY DURING CONSTRUCTION AND UPON COMPLETION OF THE PROJECT. ALL ADJACENT PROPERTY, PRIVATE OR PUBLIC SHALL BE MAINTAINED IN A CLEAN, SAFE AND USABLE CONDITION.
- IN THE EVENT THAT ANY TEMPORARY CONSTRUCTION ITEM IS REQUIRED THAT IS NOT SHOWN ON THESE DRAWINGS, SUCH ITEM SHALL BE PROVIDED, AS DIRECTED BY THE CITY ENGINEER, AT NO EXPENSE TO THE CITY OF LAS VEGAS. TEMPORARY CONSTRUCTION INCLUDES DITCHES, BERMS, ROAD SIGNS AND BARRICADES, ETC.

CITY OF LAS VEGAS TRAFFIC NOTES

- ALL CONSTRUCTION SIGNING, BARRICADING, AND TRAFFIC DELINEATION SHALL CONFORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES", LATEST EDITION.
- THE STREET SIGN CONTRACTOR SHALL OBTAIN STREET NAMES AND BLOCK NUMBERING FROM THE PLANNING DEPARTMENT PRIOR TO CONSTRUCTION.
- BEFORE ANY WORK IS STARTED IN THE RIGHT-OF-WAY, THE CONTRACTOR SHALL INSTALL ALL ADVANCE WARNING SIGNS FOR THE CONSTRUCTION ZONE. THE CONTRACTOR SHALL INSTALL TEMPORARY STOP SIGNS AT ALL NEW STREET ENCROACHMENTS INTO EXISTING CITY STREETS WHERE WARRANTED IMMEDIATELY AFTER FIRST GRADING WORK IS ACCOMPLISHED, AND SHALL MAINTAIN SAID SIGNS UNTIL PERMANENT SIGNS ARE INSTALLED.
- WHEN A DESIGNATED "SUGGESTED ROUTE TO SCHOOL" IS ENCLOSED UPON BY A CONSTRUCTION WORK ZONE AND PUBLIC WORKS STAFF IDENTIFIES A NEED FOR STUDENTS TO BE ASSISTED IN THE SAFE CROSSING THROUGH THAT WORK ZONE, THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE A QUALIFIED "CROSSING GUARD". THE GUARD SHALL BE PRESENT FOR THE FULL DURATION OF TIME THAT CHILDREN ARE LIKELY TO BE PRESENT.
- IF THE IMPROVEMENTS NECESSITATE THE OBLITERATION, TEMPORARY OBSTRUCTION, TEMPORARY REMOVAL OR RELOCATION OF ANY EXISTING TRAFFIC PAVEMENT MARKING, SUCH PAVEMENT MARKING SHALL BE RESTORED OR REPLACED WITH LIKE MATERIALS TO THE SATISFACTION OF THE CITY TRAFFIC ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND INSTALLING ALL PERMANENT SIGNS SHOWN ON THE PLANS. ALL NEW TRAFFIC SIGNS SHALL BE FABRICATED WITH DIAMOND GRADE VIP CLASS 6 REFLECTIVE SHEETING OR APPROVED EQUAL. ALL NEW TRAFFIC SIGNS, EXCEPT STREET NAME AND SCHOOL SPEED LIMIT SIGNS, SHALL HAVE 3M SERIES 1160 OR APPROVED EQUIVALENT ANTI-GRAFFITI PROTECTIVE OVERLAY FILM. SCHOOL ZONE SIGNS SHALL HAVE 3M SERIES 1150 ANTI-GRAFFITI PROTECTIVE OVERLAY FILM. STREET NAME SIGNS SHALL CONFORM IN THEIR ENTIRETY TO CURRENT CITY STANDARDS. ALL OTHER SIGNS SHALL BE STANDARD SIZE UNLESS OTHERWISE SPECIFIED ON THE PLANS. ALL SIGN POSTS SHALL BE INSTALLED IN ACCORDANCE WITH THE CURRENT CITY STANDARDS.
- WHEN A PROPOSED STREET LIGHT STANDARD IS LOCATED WITHIN FIVE (5') FEET OF ANY PROPOSED SIGN SHOWN ON THE PLANS TO BE MOUNTED ON A SIGNPOST, THE SIGN SHALL BE MOUNTED ON THE STREET LIGHT STANDARD AND THE SIGNPOST SHALL BE ELIMINATED.
- ALL PERMANENT TRAFFIC CONTROL DEVICES CALLED FOR HEREON SHALL BE IN PLACE AND IN FINAL POSITION PRIOR TO ALLOWING ANY PUBLIC TRAFFIC ONTO THE PORTIONS OF THE ROAD(S) BEING IMPROVED HERE UNDER, REGARDLESS OF THE STATUS OF COMPLETION OF PAVING OR OTHER OFF-SITE IMPROVEMENTS CALLED FOR BY THESE PLANS.
- STREET SIGNS AND STOP SIGNS SHALL BE INSTALLED PER CITY STANDARD SPECIFICATIONS FOR PLACEMENT OF STREET NAME SIGNS.
- THE CONTRACTOR SHALL PROVIDE ALL NECESSARY TRAFFIC CONTROL DEVICES AND FLAGGERS TO INSURE THE SAFETY OF THE PUBLIC IN OR AROUND THE WORK AREA. THE CONTRACTOR SHALL HAVE A CERTIFIED ATSSA TRAFFIC CONTROL TECHNICIAN OR IMSA WORK ZONE SAFETY SPECIALIST SET UP, MAINTAIN AND/OR REMOVE ALL TRAFFIC CONTROL DEVICES IN THE CITY OF LAS VEGAS RIGHT OF WAY.
- WORK IN PUBLIC STREETS, ONCE BEGUN, SHALL BE EXPEDITED TO COMPLETION SO AS TO PREVENT INCONVENIENCE TO ADJACENT PROPERTY OWNERS AND TO THE TRAVELING PUBLIC.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING CITIZENS AREA TRANSIT (C.A.T.) IF THE CONSTRUCTION INTERRUPTS OR RELOCATES A BUS STOP OR HAS AN ADVERSE EFFECT ON BUS SERVICE ON THAT STREET TO ARRANGE FOR TEMPORARY RELOCATION OF STOP.
- GUARDS SHALL BE OBTAINED BY CONTACTING THE METROPOLITAN POLICE DEPARTMENT SPECIAL EVENTS UNIT (PHONE # 828-3442) WHO WILL PROVIDE OFFICERS PROPERLY TRAINED IN TRAFFIC CONTROL FEES FOR THE USE OF THESE OFFICERS SHALL BE SET BY METRO AND WILL BE PAID BY THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR ALL ARRANGEMENTS WITH METRO.
- ANY WORK WITHIN 300' OF A SIGNALIZED INTERSECTION WILL BE NIGHT WORK, UNLESS DIRECTED BY THE CITY OF LAS VEGAS TRAFFIC ENGINEER.
- THE CONTRACTOR SHALL CONTACT THE TRAFFIC ENGINEERING DIVISION (TRANSPORTATION SECTION) THROUGH THE PROJECT'S OFFSITE INSPECTOR PRIOR TO INITIATING PAVING TO RECEIVE DIRECTION FOR ANY PERMANENT OR TEMPORARY MODIFICATIONS TO THE APPROVED DRAWINGS REGARDING FINAL PAVEMENT TRANSITIONS, MARKINGS AND SIGNING THAT ARE REQUIRED TO MATCH ADJACENT ROADWAY SEGMENTS. THE CONTRACTOR SHALL PROVIDE A DRAWING FOR APPROVAL BY THE TRAFFIC ENGINEERING DIVISION DEPICTING ANY ADJUSTMENTS TO THE FINAL PAVEMENT MARKINGS AND SIGNING, WHICH MAY INCLUDE OMITTING, ADDING OR MODIFYING PAVEMENT MARKINGS AND TRAFFIC CONTROL SIGNS SUCH THAT ADEQUATE TRANSITIONS AND LANE TERMINATIONS BETWEEN ADJACENT ROADWAY SEGMENTS ARE CONSTRUCTED.

REV. DATE JANUARY 2008

LVVWD STANDARD NOTES

- LVVWD PROJECT # N/A
- NO WORK SHALL BEGIN UNTIL THE WATER PLANS HAVE BEEN APPROVED FOR CONSTRUCTION BY THE LVVWD. FOLLOWING WATER PLAN APPROVAL, NOTICE SHALL BE GIVEN TO THE LVVWD COMMUNICATION SUPPORT CENTER (258-7171) TWO (2) WORKING DAYS PRIOR TO THE START OF CONSTRUCTION. FOR FUTURE INSPECTIONS, NOTICE MUST BE GIVEN BY 2:00 P.M. THE BUSINESS DAY PRIOR TO THE REQUESTED LVVWD INSPECTION. WHEN REQUESTING INSPECTIONS, PLEASE REFER TO THE PROJECT# IDENTIFIED ABOVE.
 - ALL WORK SHALL CONFORM TO LVVWD STANDARD PLATES, DRAWINGS, AND SPECIFICATIONS, AND TO THE 2010 EDITION OF THE UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR POTABLE WATER SYSTEMS (UDACS), THE LATEST EDITION OF UDACS SHALL SUPERSEDE ANY CONFLICTS CONTAINED IN THE APPROVED DRAWINGS AND/OR SPECIFICATIONS.
 - ALL WORK, EXCEPT AS MODIFIED BY THESE PLANS OR BY NOTE 2 ABOVE, SHALL BE DONE IN ACCORDANCE WITH THE MOST RECENT DRAFT OR EDITION OF THE UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFFSITE IMPROVEMENT, CLARK COUNTY AREA.
 - A SINGLE PIPE MATERIAL SHALL BE USED THROUGHOUT THE PROJECT UNLESS OTHERWISE APPROVED BY THE LVVWD.
 - ALL SERVICE LATERALS TWO (2) INCHES IN DIAMETER AND SMALLER SHALL BE TYPE K COPPER TUBING WITH LVVWD APPROVED SERVICE SADDLES.
 - ALL WATER METER BOXES SHALL BE LOCATED OUTSIDE OF DRIVEWAY AREAS.
 - ALL VALVES SHALL BE LOCATED OUTSIDE OF DRIVEWAYS, VALLEY AND CURB GUTTERS.
 - ALL WATER AND STORM DRAIN OR SANITARY SEWER CROSSINGS SHALL CONFORM TO SECTION 2.22 OF THE 2010 EDITION OF THE UDACS.
 - ALL WATER FACILITIES SHALL BE FILLED, DISINFECTED, PRESSURE TESTED, FLUSHED, FILLED AND AN ACCEPTABLE WATER SAMPLE OBTAINED, PRIOR TO CONNECTION TO THE LVVWD DISTRIBUTION SYSTEM.
 - THE CONTRACTOR MUST OBTAIN ALL METERS TWO (2) INCHES AND SMALLER FROM LVVWD CENTRAL STORES. TELEPHONE 258-3152 OR 258-3802, TWO (2) WORKING DAYS PRIOR TO METER PICKUP.
 - ANY INTERRUPTION OF SERVICE MUST BE PERFORMED IN ACCORDANCE WITH UDACS SECTION 3.14.01, AND APPROVED BY THE LVVWD INSPECTION DIVISION PRIOR TO SHUTDOWN. PROPER WRITTEN NOTIFICATION MUST BE GIVEN TO ALL AFFECTED CUSTOMERS.
 - ALL WATER FACILITY CONSTRUCTION MATERIALS USED MUST BE AS LISTED ON THE LVVWD PRE-APPROVED MATERIALS AND MANUFACTURER'S LISTING FOR NEW FACILITIES, LATEST REVISION, OR SPECIFICALLY APPROVED ON THESE PLANS.
 - TELEPHONE "CALL BEFORE YOU DIG" AT "811" OR 1-800-227-2600

CITY OF LAS VEGAS STREET LIGHT NOTES

- ALL STREET LIGHTING INSTALLATIONS SHALL BE IN ACCORDANCE WITH THE STREET LIGHTING PLANS, THE "UNIFORM STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA", LATEST REVISION, AND THE "UNIFORM STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA", LATEST REVISION.
- NO DEVIATION OF STREET LIGHT, PULL BOX, CONDUITS (ETC.) LOCATIONS SHALL BE PERMITTED WITHOUT WRITTEN APPROVAL OF THE TRAFFIC AND CITY ENGINEER. ANY DEVIATION FROM THE PLAN LOCATION WILL REQUIRE COMPLIANCE WITH SECTION 623 OF THE SPECIFICATIONS.
- ALL EXISTING STREET LIGHTING SHALL REMAIN OPERATIONAL DURING CONSTRUCTION.
- ALL EMPTY CONDUIT SHALL HAVE PULL STRINGS AND A #8 AWG TRACER WIRE INSTALLED PER SECTION 623 G.02.01 OF THE SPECIFICATIONS PRIOR TO BACKFILLING AND FINAL INSPECTION.
- ANY STRUCTURE SUCH AS BLOCK WALLS, CHAIN LINK FENCES, RETAINING WALLS, ETC., SHALL LEAVE A MINIMUM CLEARANCE IN COMPLIANCE WITH USD NO. 320A WHEN POLE IS INSTALLED BEHIND SIDEWALK, AND SHALL AT NO TIME COMPLETELY ENCLOSE THE STREET LIGHTING POLE.
- AS-BUILT DRAWINGS SHALL BE SUPPLIED TO THE TRAFFIC ENGINEERING DIVISION PRIOR TO ANY PRE-FINAL INSPECTION. THE AS-BUILT DRAWING NEEDS TO BE STAMPED AS-BUILT AND SIGNED BY THE PREPARER.
- SERVICE POINTS SHALL BE COORDINATED WITH NV ENERGY, AND WHEREVER POSSIBLE, BE LOCATED NEAR THE CENTER OF THE CIRCUIT OR AS SHOWN ON THE PLANS.
- THE CONTRACTOR SHALL FURNISH COMPLETE CONDUIT, WIRE, ETC. FROM SERVICE TO TRANSFORMERS AND CONTROL SYSTEMS IF REQUIRED ON THE PLANS OR IN THE SPECIAL PROVISIONS.
- ALL STREET LIGHTING AND TRAFFIC SIGNAL EQUIPMENT REMOVED AND / OR DESIGNATED TO BE SALVAGED SHALL BE DELIVERED BY THE CONTRACTOR TO THE APPROPRIATE CLV SERVICE YARD WITH A MEANS TO UNLOAD. A MINIMUM 24-HOUR NOTICE OF DELIVERY IS REQUIRED. CALL 229-6331 TO SET UP DELIVERY TIME AND LOCATION. REPAIR OF ANY DAMAGE TO EQUIPMENT DURING THIS PROCESS WILL BE THE CONTRACTOR'S RESPONSIBILITY, AT NO ADDITIONAL COST TO THE CITY.

REV. DATE FEBRUARY 10, 2010

LEGEND

---	CENTERLINE	⊙	AREA LIGHT	⊙	STORM DRAIN INLET
---	RIGHT OF WAY LINE	⊙	BENCHMARK	⊙	STORM DRAIN MH
---	PROPERTY LINE	⊙	ELEC. VAULT/CABINET	⊙	STREET LIGHT
---	AUTHORIZATION TO ENTER PROPERTY (AEP)	⊙	ELECTRIC MANHOLE	⊙	STREET LIGHT PB
---	SAWCUT LINE	⊙	ELECTRIC METER	⊙	TELEPHONE MH
⊙	AREA LIGHT	⊙	FIRE HYDRANT	⊙	TRAFFIC SIGNAL PB
⊙	BENCHMARK	⊙	FOUND MONUMENT	⊙	TELEPHONE POLE
⊙	ELEC. VAULT/CABINET	⊙	GAS METER	⊙	TRAFFIC SIGNAL PB
⊙	ELECTRIC MANHOLE	⊙	GAS VALVE	⊙	TV PULLBOX
⊙	ELECTRIC METER	⊙	IRR. CONTROLLER	⊙	UTILITY POLE
⊙	FIRE HYDRANT	⊙	IRR. VALVE	⊙	UTILITY POLE GUY WIRE
⊙	FOUND MONUMENT	⊙	LOOP DETECTOR	⊙	UTILITY VAULT
⊙	GAS METER	⊙	SANITARY SEWER MH	⊙	WATER VAULT/CABINET
⊙	GAS VALVE	⊙	SET MONUMENT	⊙	WATER MANHOLE
⊙	IRR. CONTROLLER	⊙	SIDEWALK RAMP	⊙	WATER METER
⊙	IRR. VALVE	⊙	SIGN	⊙	WATER VALVE

ALIGNMENT ABBREVIATIONS

- "L" LAS VEGAS BOULEVARD ALIGNMENT
- "SA" STEWART AVENUE ALIGNMENT

SHEET INDEX

1	CV	COVER SHEET
2	GN	GENERAL NOTES, ABBREVIATIONS, LEGEND, VICINITY MAP AND SHEET INDEX
3	C-1	IMPROVEMENT PLAN STA: "L"11+87.1± TO STA: "L"13+50.0
4	C-2	IMPROVEMENT PLAN STA: "L"13+50.0 TO STA: "L"16+34.6±
5	DET	DETAIL SHEET

Call before you Dig

1-800-227-2600
OR GO TO WWW.CALL811.NV

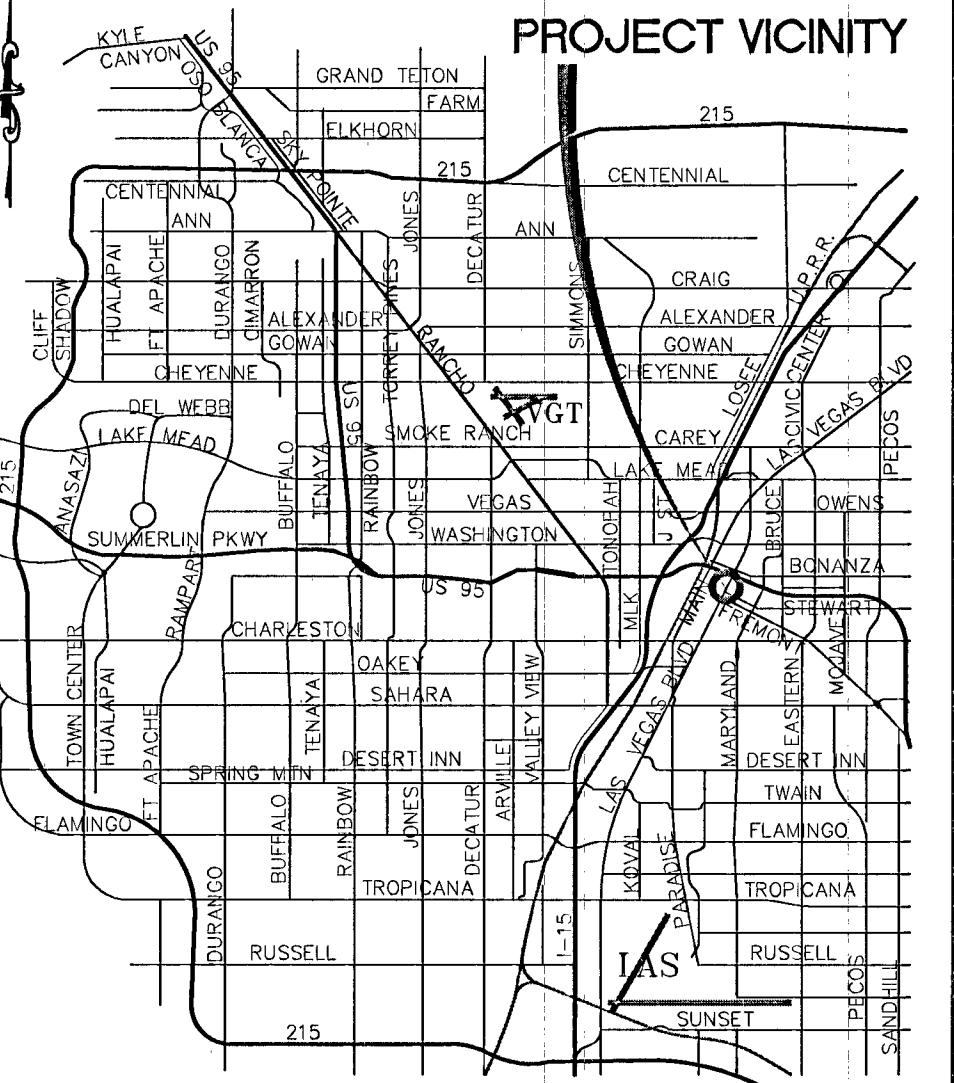
Avoid cutting overhead utility lines. It's costly.

Call before you dig overhead

1-702-593-6111
OVERHEAD SERVICE ALERT

Call before you Under Ground

1-702-455-7511
OR GO TO WWW.CALL811.NV



VICINITY MAP
NOT TO SCALE

NO.	DATE	DESCRIPTION	APP'D

DEPARTMENT OF PUBLIC WORKS
CAPITAL PROJECT MANAGEMENT

CITY ENGINEER: DAVID N. BOWERS, P.E., P.T.O.E.
PROGRAM MANAGER: MARK SORENSEN, P.E.

DESIGNED BY: GJJ
DRAWN BY: GJJ
CHECKED BY: RAM

DATE: FEBRUARY 2013

PEDESTRIAN FENCE
LAS VEGAS BLVD.: STEWART AVE. TO US-95

SHEET: GENERAL NOTES, ABBREVIATIONS, LEGEND, VICINITY MAP AND SHEET INDEX

RANDY M. McCONNELL
PROFESSIONAL ENGINEER - STATE OF NEVADA
No. 016258

F:\VDP\01\CITY_ENGINEER\ENG_DESIGN\LASVEGASBOULEVARDPEDESTRIANFENCE\LV_MEDIANTFENCE0062.DWG 2/19/13

BASIS OF BEARING:

THE BASIS OF BEARING FOR THIS PROJECT IS NORTH 45°09'07" WEST, BEING THE LINE BETWEEN GIS MONUMENT 826 AND GIS MONUMENT 876 AS SHOWN ON THE MAP TITLED "RECORD OF SURVEY FOR CLARK COUNTY LAS VEGAS VALLEY GEODETIC CONTROL NETWORK" ON FILE WITH THE CLARK COUNTY RECORDER IN FILE 88, PAGE 53 OF SURVEYS.

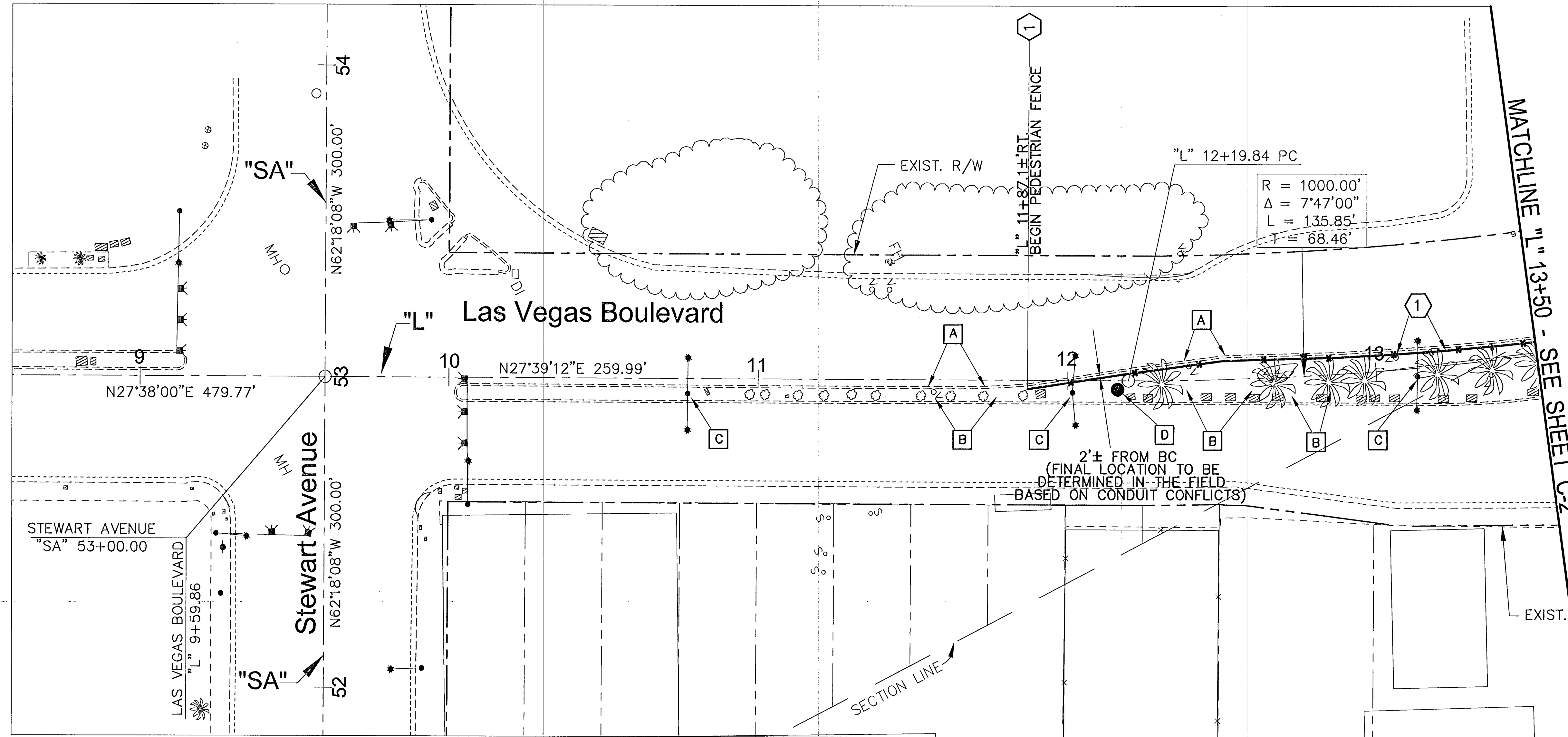
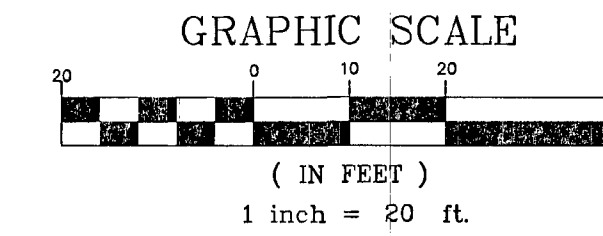
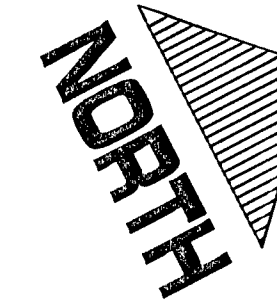
THE "RECORD OF SURVEY MAP FOR LAS VEGAS BOULEVARD - STEWART AVENUE TO OWENS AVENUE" IS ON FILE WITH THE CLARK COUNTY RECORDER IN FILE 183 PAGE 65 OF SURVEYS.

BENCHMARK:

CITY OF LAS VEGAS BENCHMARK NUMBER 1LV01 34NE6 BEING A RIVET & PLATE IN TOP OF CURB @ SE CORNER OF STEWART & LAS VEGAS BLVD. 611.087 METERS 2004.87 FEET

ALIGNMENT ABBREVIATIONS:

"L" LAS VEGAS BOULEVARD ALIGNMENT
"SA" STEWART AVENUE ALIGNMENT



CONSTRUCTION NOTES:

- ① CONSTRUCT WROUGHT IRON PEDESTRIAN FENCE PER DETAILS ON DETAIL SHEET DET.

CLARIFICATION NOTES:

- A) PROTECT-IN-PLACE EXISTING MEDIAN ISLAND CURB.
- B) PROTECT-IN-PLACE EXISTING LANDSCAPING AND IRRIGATION.
- C) PROTECT-IN-PLACE EXISTING STREETLIGHTING.
- D) PROTECT-IN-PLACE EXISTING NEON SIGNS.

UTILITY DISCLAIMER:

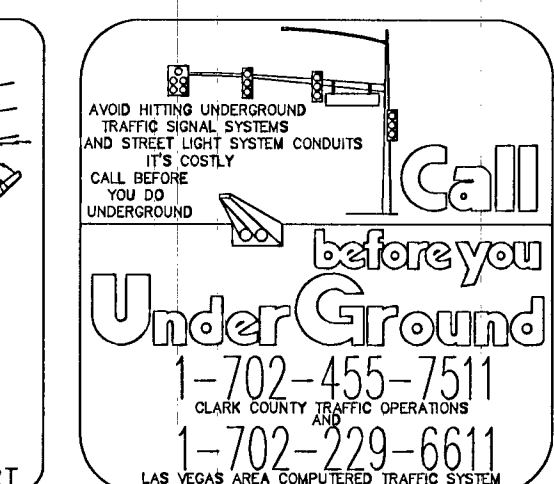
ALL EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION.

NO REPRESENTATION IS MADE THAT ALL UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

THE DEPTH BELOW GRADE OF THE VARIOUS UTILITIES DEPICTED ON THE PLANS VARIES THROUGHOUT THE PROJECT AREA. THE CONTRACTOR SHALL EXERCISE EXTREME CARE WHERE EXCAVATING OR GRADING THE SUBBASE IN THE VICINITY OF UTILITIES TO AVOID DAMAGE TO THE LADDER.

CONDUIT NOTES:

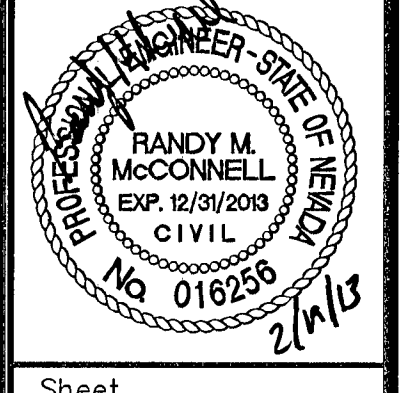
- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING CONDUIT RUNS.



NO.	DATE	DESCRIPTION	APP'D

DEPARTMENT OF PUBLIC WORKS
CAPITAL PROJECT MANAGEMENT
CITY ENGINEER: DAVID N. BOWERS, P.E., P.T.O.E.
PROGRAM MANAGER: MARK SORENSEN, P.E.
DESIGNED BY: CLJ
DRAWN BY: CLJ
CHECKED BY: RIM
DATE: FEBRUARY, 2013

TITLE: PEDESTRIAN FENCE
LAS VEGAS BLVD: STEWART AVE. TO US-95
SHEET: IMPROVEMENT PLAN
STA: "L" 11+87.1± TO STA: "L" 13+50.0



Sheet
C-1
3 of 5
DRAWING NO.
107V5963

2/26/13 F:\DEPOT\CITY_ENGINEER\DESIGN\LAS VEGAS BOULEVARD\MEDIAN FENCE\LV_B_MEDIAN FENCE_1002.DWG

BASIS OF BEARING:

THE BASIS OF BEARING FOR THIS PROJECT IS NORTH 45°09'07" WEST, BEING THE LINE BETWEEN GIS MONUMENT 826 AND GIS MONUMENT 876 AS SHOWN ON THE MAP TITLED "RECORD OF SURVEY FOR CLARK COUNTY LAS VEGAS VALLEY GEODETIC CONTROL NETWORK" ON FILE WITH THE CLARK COUNTY RECORDER IN FILE 88, PAGE 53 OF SURVEYS.

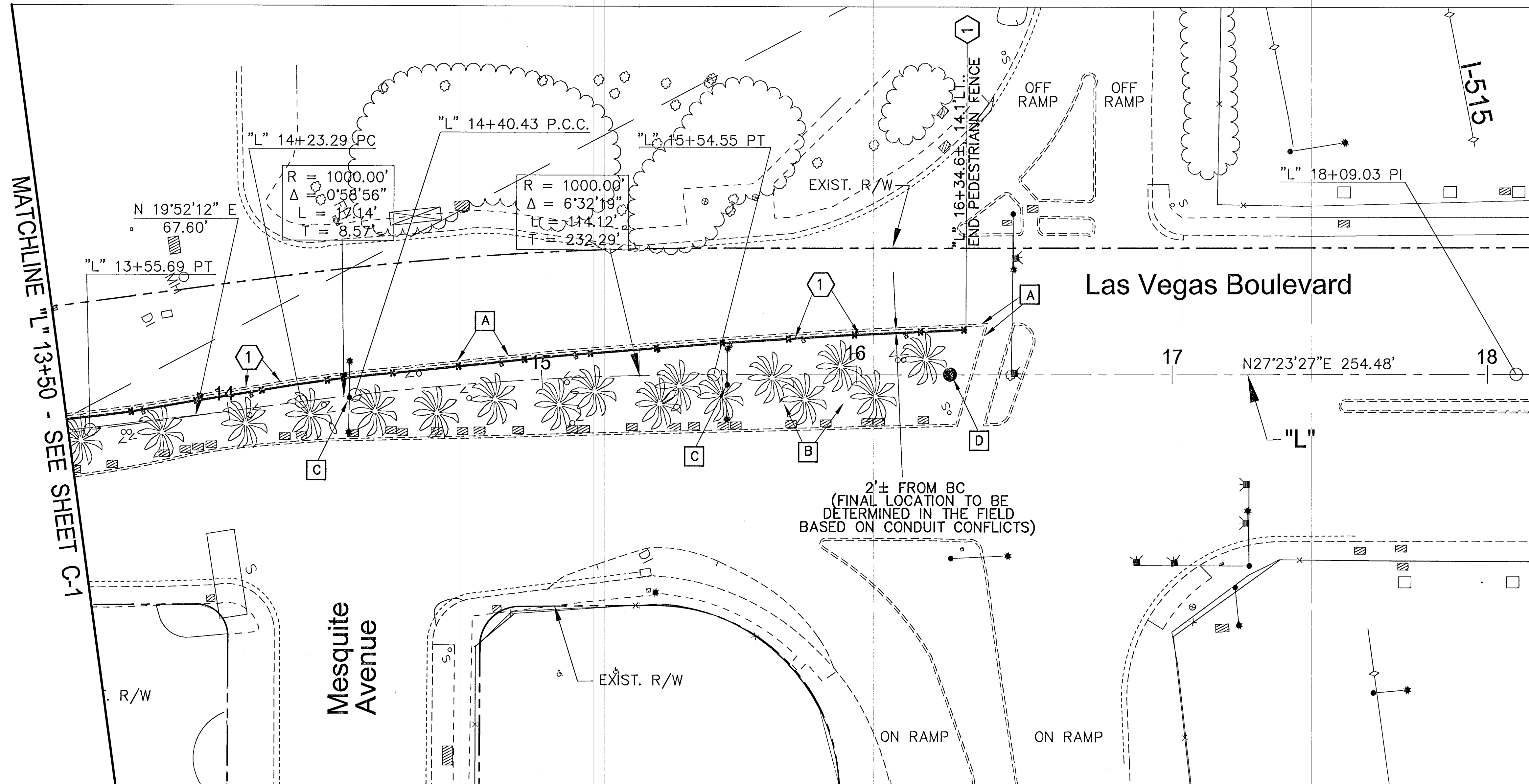
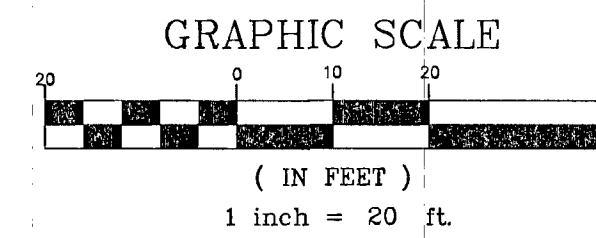
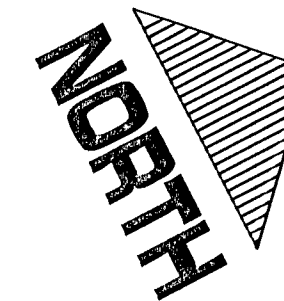
THE "RECORD OF SURVEY MAP FOR LAS VEGAS BOULEVARD - STEWART AVENUE TO OWENS AVENUE" IS ON FILE WITH THE CLARK COUNTY RECORDER IN FILE 183 PAGE 65 OF SURVEYS.

BENCHMARK:

CITY OF LAS VEGAS BENCHMARK NUMBER 1LV01 34NE6 BEING A RIVET & PLATE IN TOP OF CURB @ SE CORNER OF STEWART & LAS VEGAS BLVD.
611.087 METERS 2004.87 FEET

ALIGNMENT ABBREVIATIONS:

"L" LAS VEGAS BOULEVARD ALIGNMENT
"SA" STEWART AVENUE ALIGNMENT



CONSTRUCTION NOTES:

- ① CONSTRUCT WROUGHT IRON PEDESTRIAN FENCE PER DETAILS ON DETAIL SHEET DET.

CLARIFICATION NOTES:

- A PROTECT-IN-PLACE EXISTING MEDIAN ISLAND CURB.
- B PROTECT-IN-PLACE EXISTING LANDSCAPING AND IRRIGATION.
- C PROTECT-IN-PLACE EXISTING STREETLIGHTING.
- D PROTECT-IN-PLACE EXISTING NEON SIGNS.

UTILITY DISCLAIMER:

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CONDUIT NOTES:

- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING CONDUIT RUNS.

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

Avoid cutting overhead utility lines. It's costly.

Call before you do Overhead

1-702-593-6111
OVERHEAD SERVICE ALERT

AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEMS. IT'S COSTLY. CALL BEFORE YOU DO UNDERGROUND.

Call before you UnderGround

1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS
1-702-229-6611
LAS VEGAS AREA COMPUTED TRAFFIC SYSTEMS

NO.	DATE	DESCRIPTION	APP'D

DEPARTMENT OF PUBLIC WORKS
CAPITAL PROJECT MANAGEMENT

CITY ENGINEER: DAVID N. BOWERS, P.E., P.T.O.E.
PROGRAM MANAGER: MARK SORENSEN, P.E.

DESIGNED BY: GJJ
DRAWN BY: GJJ
CHECKED BY: RMM

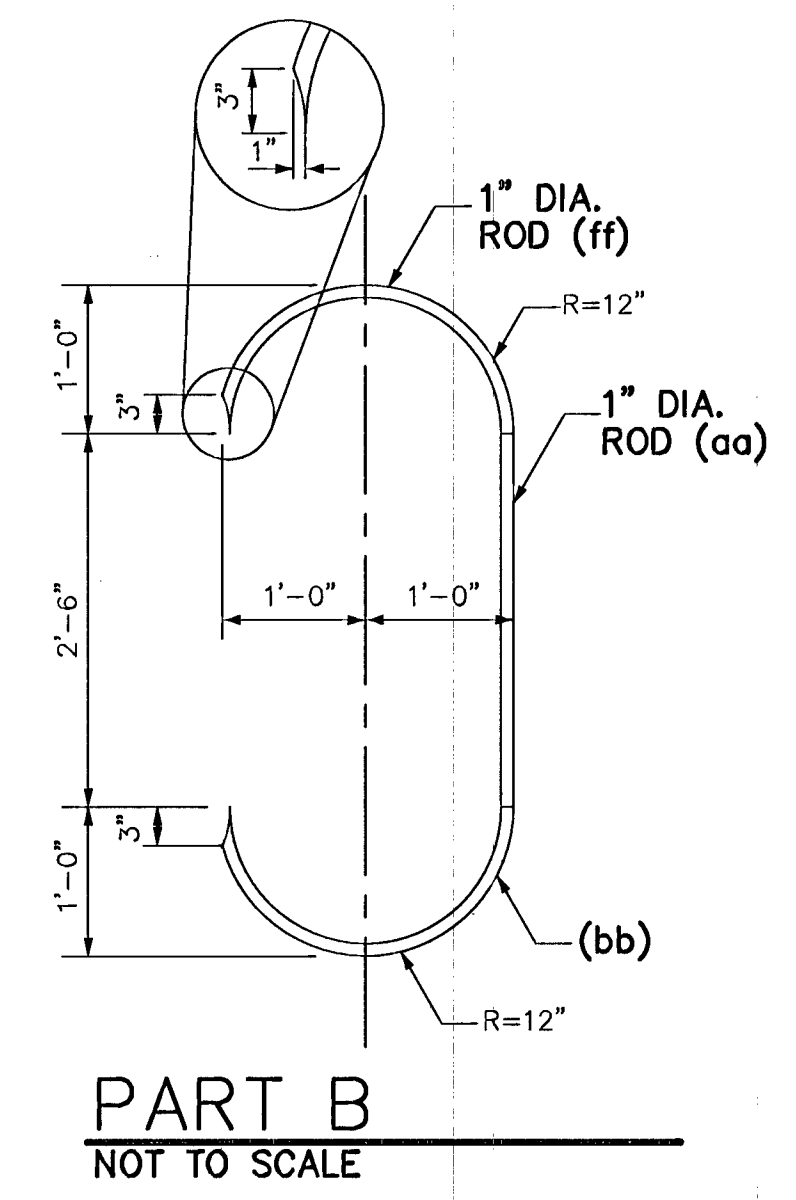
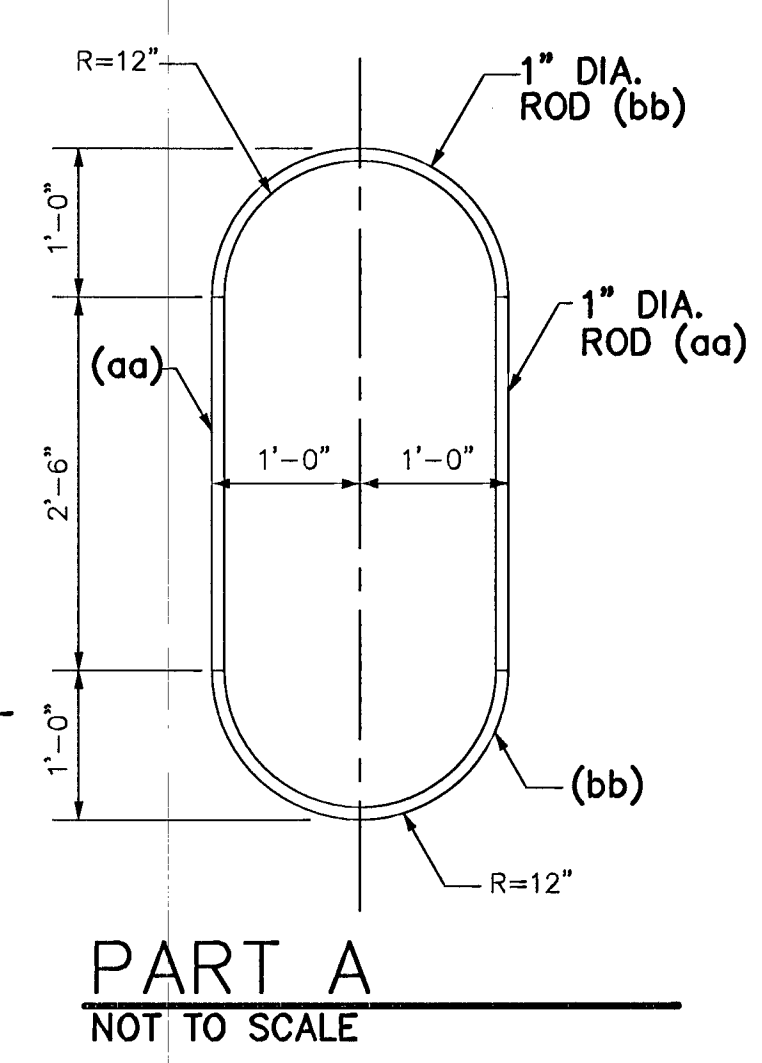
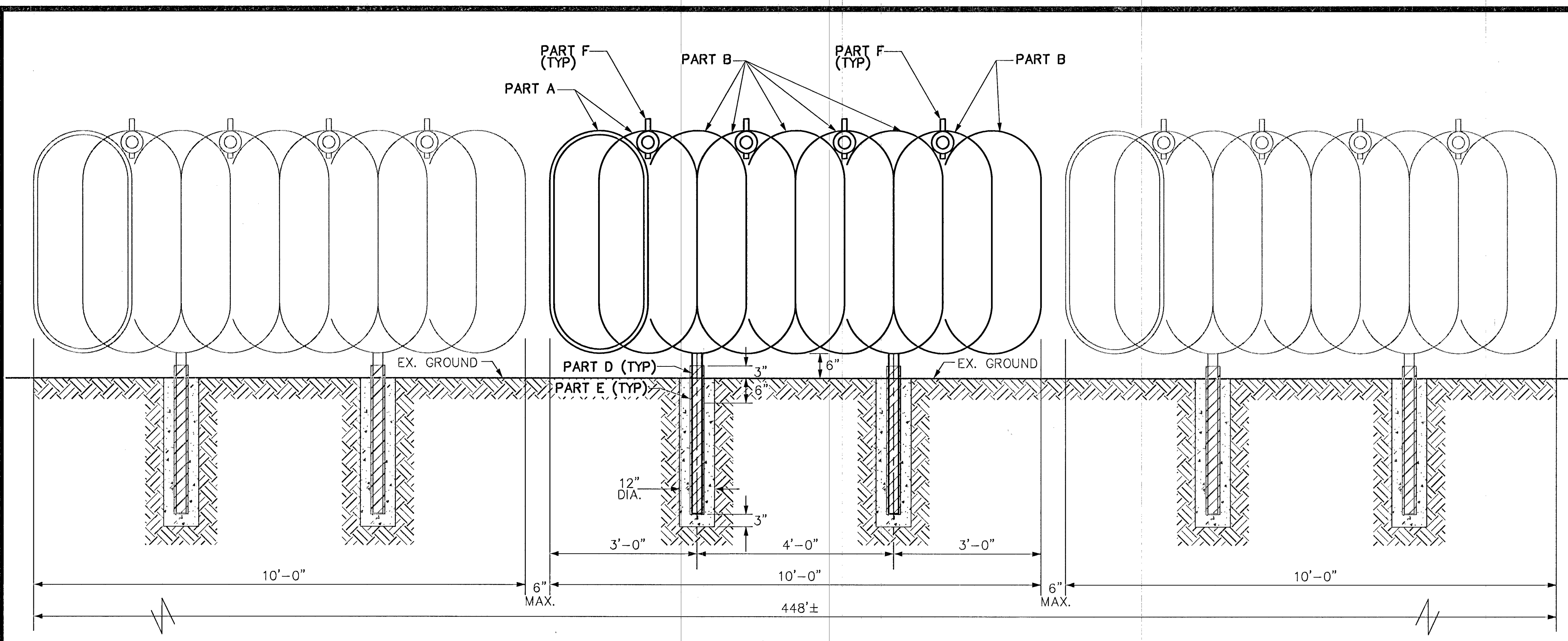
DATE: FEBRUARY 2013

PEDESTRIAN FENCE
LAS VEGAS BLVD. STEWART AVE. TO US-95
IMPROVEMENT PLAN
STA: L 13+50.0 TO STA: L 16+34.6±

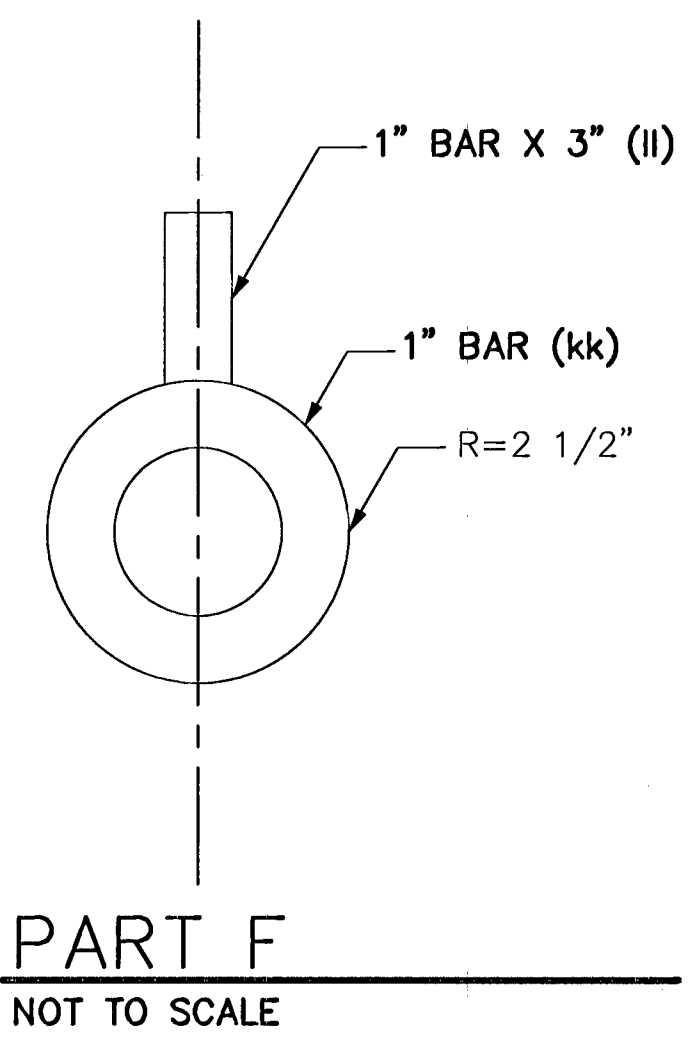
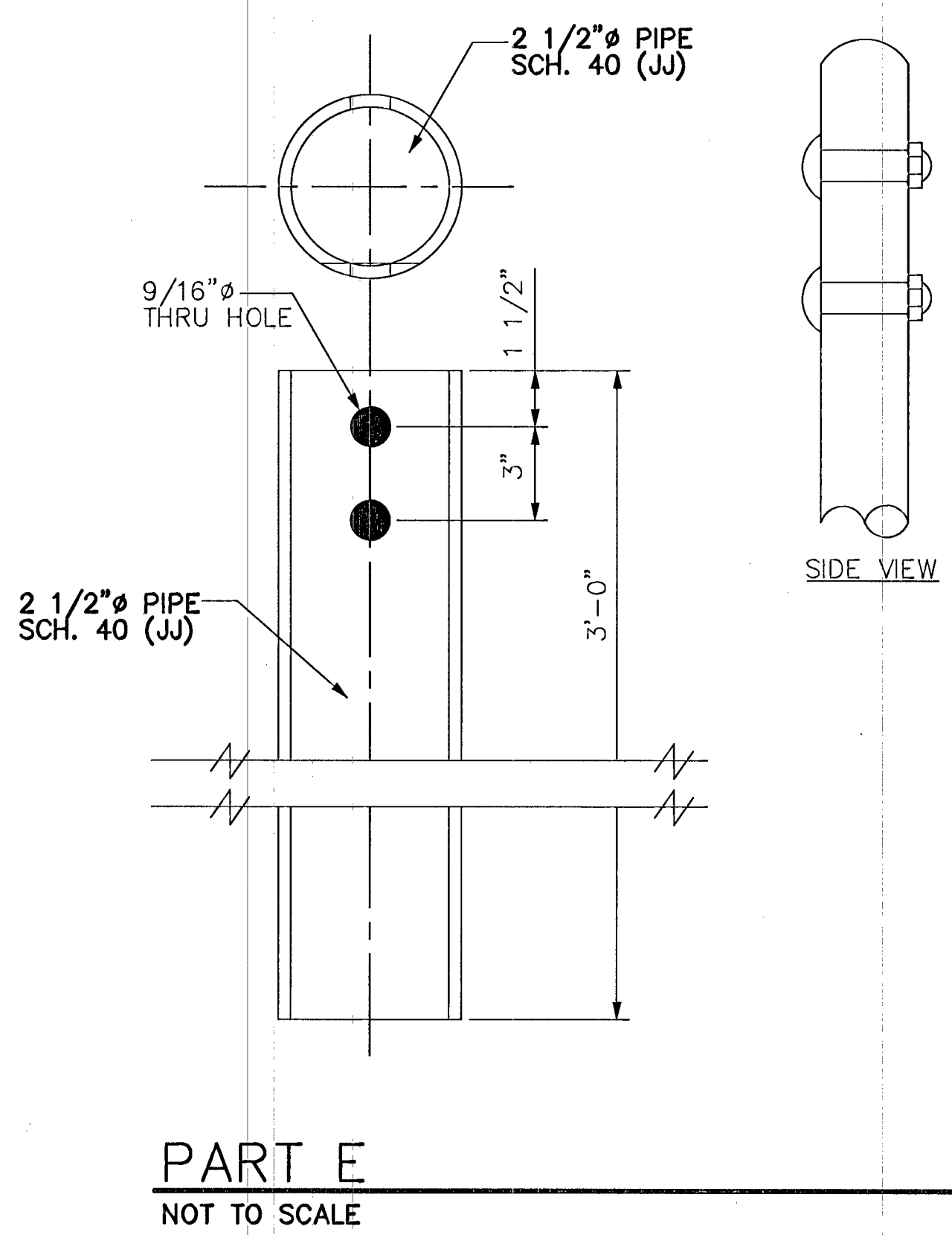
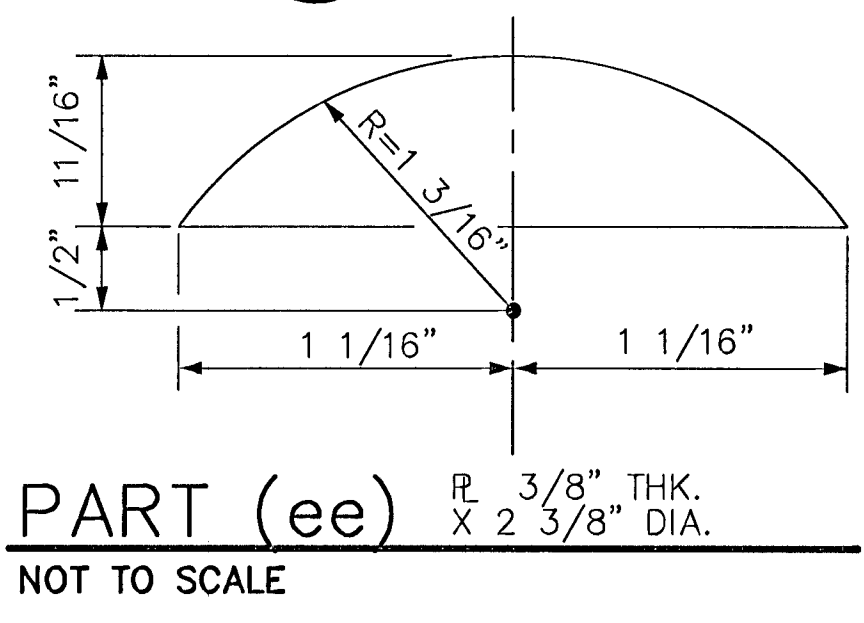
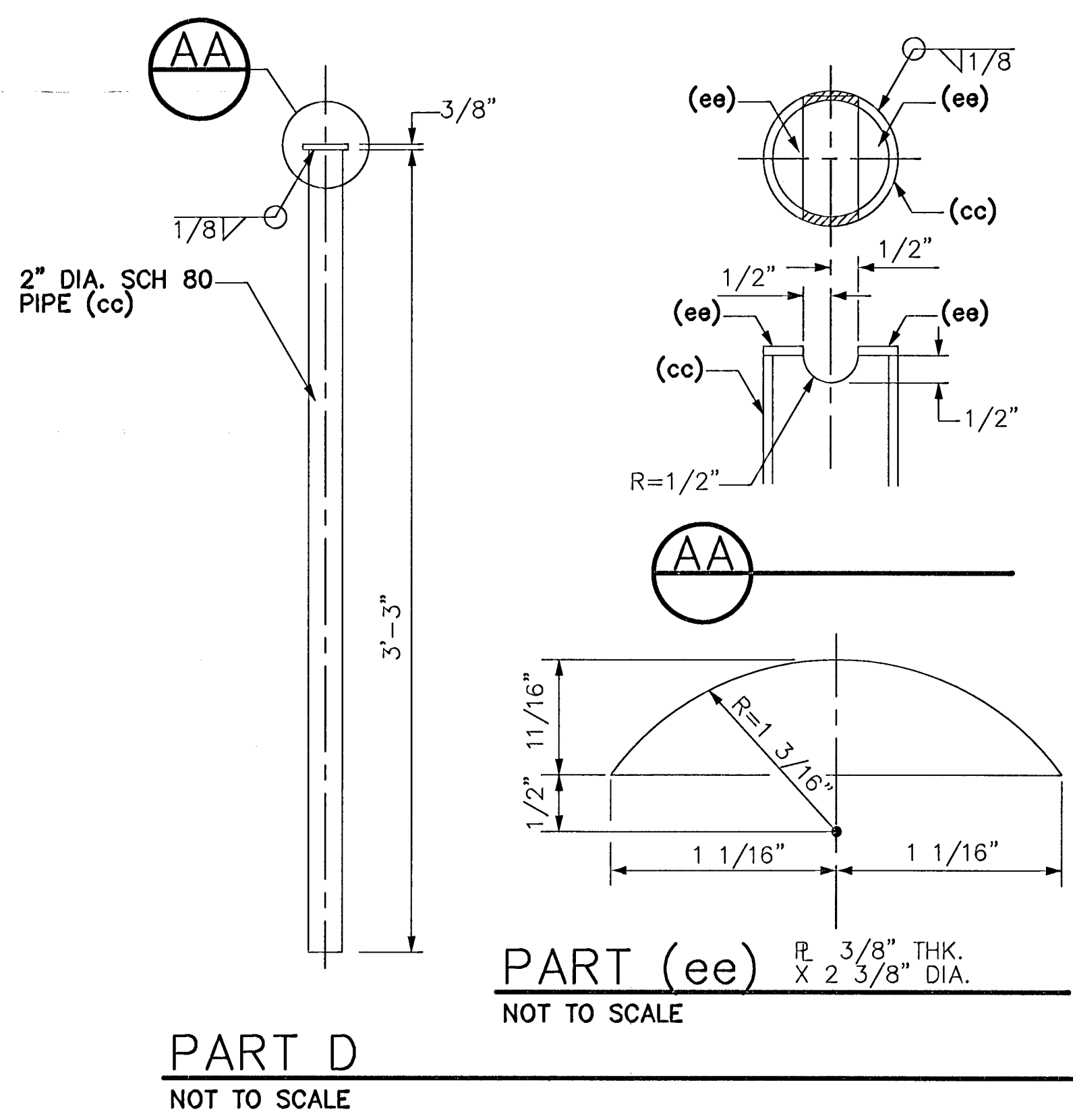
Sheet **C-2**
4 of 5
DRAWING NO. 107V5936

2/26/13 F:\DEPOT\CITY_ENGINEER\DESIGN\DESIGN\LASVEGASBOULEVARDMEDIAN\FENCE_VLB_MEDIAN\FENCE100%.DWG

2/19/13 F:\REPO\T\CITY_ENGINEER\DESIGN\DESIGN\LASVEGASBOULEVARD\MEDIAN\FENCE\LVG_MEDIAN\FENCE100%DWG



10 FT ASSEMBLY: FORTY-TWO (42) EACH REQUIRED
NOT TO SCALE



NOTES:
1. PAINT FINISH BLACK FOREST GREEN.
2. ALL CONNECTIONS ARE WELDED UNLESS OTHERWISE NOTED.

REVISIONS	
NO. DATE	DESCRIPTION
NO. DATE	DESCRIPTION
<p>DEPARTMENT OF PUBLIC WORKS CAPITAL PROJECT MANAGEMENT</p> <p>CITY ENGINEER: DAVID N. BOWERS, P.E., P.T.O.E. PROGRAM MANAGER: MARK SORENSEN, P.E.</p> <p>DESIGNED BY: GJJ DRAWN BY: GJJ CHECKED BY: RMM</p> <p>DATE: FEBRUARY 2013</p>	
<p>PEDETRIAN FENCE LAS VEGAS BLVD: STEWART AVE. TO US-95</p> <p>TITLE: DETAIL SHEET</p>	
<p>Sheet DET 5 of 5 DRAWING NO. 107V5936</p>	