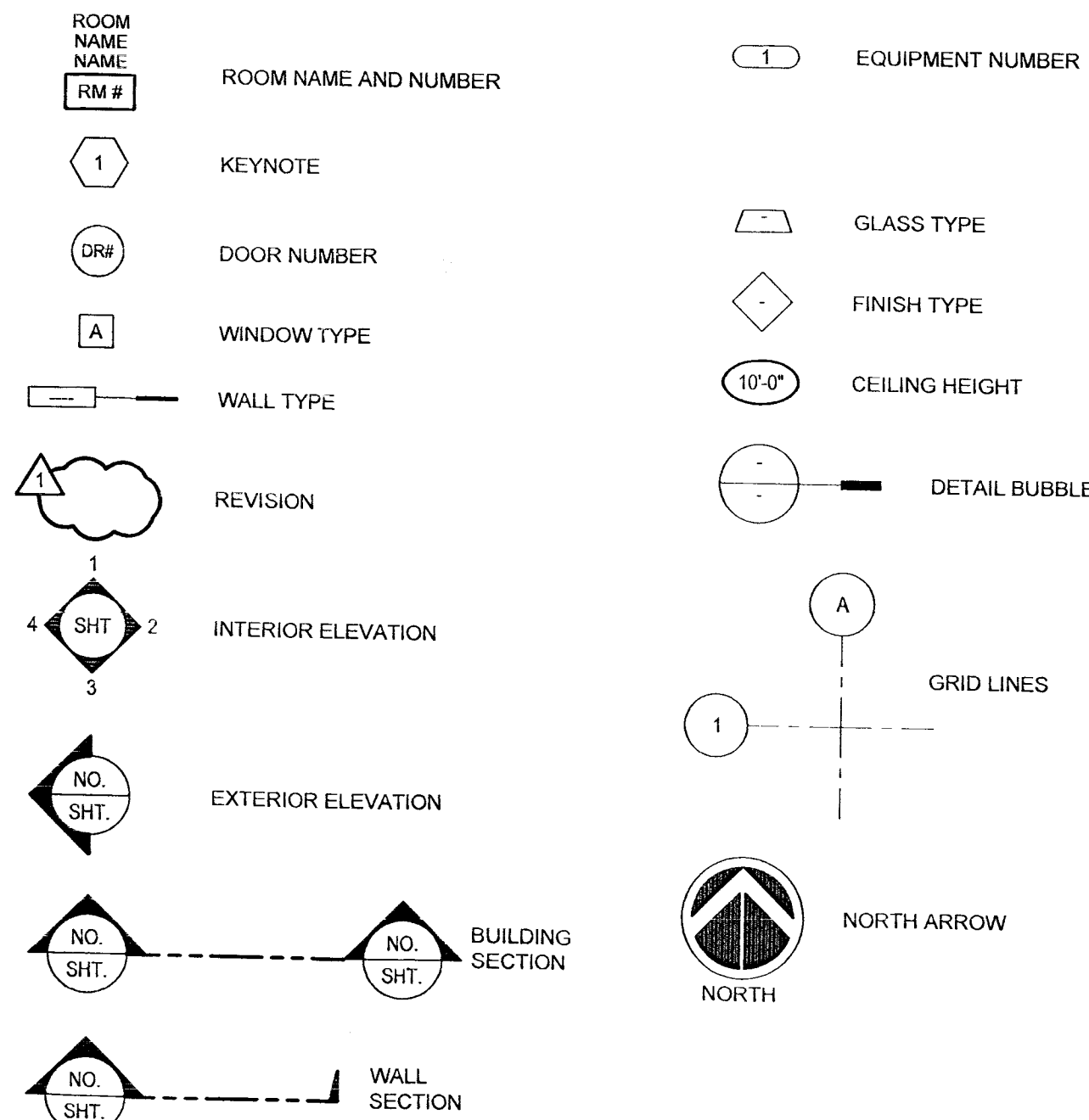


GENERAL NOTES

- CONTRACT DOCUMENTS SHOW THE DESIGN INTENT OF THE ARCHITECT; THESE DRAWINGS AND SPECIFICATIONS HAVE BEEN PREPARED TO SHOW THE ARCHITECT'S INTENT IN THE DESIGN AND CONSTRUCTION OF THIS PROJECT. THE DRAWINGS INDICATE OR DESCRIBE WORK REQUIRED FOR SELECTED PERFORMANCE AND COMPLETION OF THE WORK. THE SPECIFICATIONS DESCRIBE ALL STANDARDS OF QUALITY FOR ALL MATERIALS, SYSTEMS, AND PRODUCTS UTILIZED IN THIS PROJECT. THE CONTRACTOR SHALL FURNISH ALL ITEMS REQUIRED FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK. IN ALL MATTERS RELATED TO THE USE OR INTERPRETATION OF THESE VARIOUS DRAWINGS AND SPECIFICATIONS, THE ARCHITECT'S WRITTEN STATEMENT SHALL BE CONSIDERED FINAL.
- ALL WORK SHALL MEET OR EXCEED THE LATEST APPLICABLE EDITIONS OF ADOPTED LOCAL, STATE AND FEDERAL CODES AND ORDINANCES. SUCH CODES SHALL INCLUDE BUT ARE NOT LIMITED TO THE INTERNATIONAL BUILDING CODE (IBC) WITH SOUTHERN NEVADA AMENDMENTS, NATIONAL ELECTRICAL CODE (NEC) WITH SOUTHERN NEVADA AMENDMENTS, NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) WITH SOUTHERN NEVADA AMENDMENTS, NATIONAL FIRE PROTECTION ASSOCIATION 101 - LIFE SAFETY CODE (NFPA 101), COUNCIL OF AMERICAN BUILDING OFFICIALS / AMERICAN NATIONAL STANDARDS INSTITUTE - ACCESSIBLE AND BUILDINGS AND FACILITIES REQUIREMENTS (CABO / ANSI 117.1) AND THE AMERICANS WITH DISABILITIES ACT. ALSO, ALL APPLICABLE LOCAL, STATE AND FEDERAL AMENDMENTS, LAWS, ORDINANCES, REGULATIONS, RULES, STATUTES, GOVERNING UTILITY DISTRICTS, THE LAND ORD AND VARIOUS OTHER AUTHORITIES HAVING JURISDICTION OVER THE PROJECT SHALL APPLY THROUGHOUT THE PROJECT AS THOUGH PRINTED HEREIN. ALL WORK REQUIRED BY THE CODES AND LAWS SHALL BE INCLUDED IN THE CONTRACT SUM.
- CONTRACTOR TO EXAMINE PLANS AND SPECIFICATIONS THOROUGHLY. THE CONTRACTOR SHALL EXAMINE AND BECOME FAMILIAR WITH ALL CONTRACT DOCUMENTS IN THEIR ENTIRETY. THE CONTRACTOR SHALL REVIEW ALL DOCUMENTS AND VERIFY ALL DIMENSIONS AND FIELD CONDITIONS AND THE CONTRACT DOCUMENTS, THE ARCHITECT SHALL BE NOTIFIED IMMEDIATELY IN WRITING. IF THE CONTRACTOR PROCEEDS WITH THE WORK AFFECTED WITHOUT WRITTEN INSTRUCTION FROM THE ARCHITECT, THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY WORK RESULTING IN DAMAGE OR DEFECT.
- CONTRACTOR TO VERIFY SITE CONDITIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE PROJECT SITE PRIOR TO BID AND BECOME FAMILIAR WITH ALL EXISTING CONDITIONS. THE CONTRACTOR SHALL REVIEW ALL CONSTRUCTION DOCUMENTS AND VERIFY ALL DIMENSIONS AND FIELD CONDITIONS. ANY CONFLICTS SHOULD BE REPORTED TO THE ARCHITECT IMMEDIATELY PRIOR TO PROCEEDING WITH ANY WORK IN QUESTION.
- CONTRACTOR TO INFORM ARCHITECT OF DISCREPANCIES IN CONTRACT DOCUMENTS: SHOULD A CONFLICT OR DISCREPANCY OCCUR IN / OR BETWEEN THE DRAWINGS AND SPECIFICATIONS, IT IS DEEMED THAT THE CONTRACTOR HAS ESTIMATED THE MOST EXPENSIVE MATERIALS AND CONSTRUCTION INVOLVED. UNLESS THE CONTRACTOR HAS ASKED FOR AND OBTAINED WRITTEN INSTRUCTION FROM THE ARCHITECT AS TO WHICH METHOD OR MATERIALS WILL BE REQUIRED.
- DO NOT SCALE DRAWINGS. ALL WRITTEN NOTES AND DIMENSIONS GOVERN.
- SHOP DRAWINGS TO BE REVIEWED BY ARCHITECT PRIOR TO ACCEPTANCE: SHOP DRAWINGS SHALL BE SUBMITTED TO THE ARCHITECT FOR APPROVAL PRIOR TO ORDERING, PURCHASING, FABRICATION OR INSTALLATION OF ANY MATERIALS, PRODUCTS, EQUIPMENT, OR SYSTEMS REQUIRED BY THE WORK. NO PORTION OF THE WORK REQUIRING A SHOP DRAWING OR SAMPLE SUBMISSION SHALL BE COMMENCED UNTIL THE ARCHITECT HAS REVIEWED THE SUBMISSION. ALL MATERIALS SHALL BE NEW AND SHALL BE INSTALLED IN STRICT CONFORMANCE WITH ALL MANUFACTURER'S INSTRUCTIONS AND/OR RECOMMENDATIONS. ALL SUCH PORTIONS OF THE WORK SHALL BE IN ACCORDANCE WITH REVIEWED SHOP DRAWINGS AND SAMPLES.
- CONTRACTOR TO VERIFY EXISTING CONDITIONS: PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE PLACED WITH THE RESPONSIBILITY OF NOTIFYING THE ARCHITECT OF ANY EXISTING DAMAGE TO THE BUILDINGS, SITE IMPROVEMENTS, ETC. FAILURE TO DO SO SHALL PLACE THE CONTRACTOR WITH THE SOLE RESPONSIBILITY OF SUCH DAMAGE.
- THE CONTRACTOR SHALL PRESERVE THE EXISTING CONSTRUCTION AND REPAIR ALL DAMAGE TO SITE: A) THE CONTRACTOR SHALL EXERCISE EXTREME CARE TO AVOID DAMAGE TO EXISTING STRUCTURES, PARTICULAR ATTENTION SHALL BE PAID TO THE EXISTING BUILDINGS, CONCRETE SIDEWALKS, CURBS, PAVING, LANDSCAPING AND FENCES. B) THE CONTRACTOR SHALL PATCH, REPAIR (INCLUDING PAINT) OR REPLACE ANY OF THOSE ITEMS LISTED IN SUBPARAGRAPH (A) ABOVE, THAT HAVE BEEN DAMAGED, AS DIRECTED BY AND SUBJECT TO THE SATISFACTION OF THE OWNER AND ARCHITECT. THE CONTRACTOR SHALL BEAR THE TOTAL EXPENSE FOR AND SHALL REPAIR, TO EXISTING CONDITION, ANY DAMAGE TO EXISTING CONSTRUCTION, EQUIPMENT, OR IMPROVEMENTS NOT INDICATED IN THE DRAWINGS OR SPECIFICATION TO RECEIVE ALTERATIONS, ADDITIONS, OR REMOVAL. ALL PATCHING, REPAIRING, AND REPLACING OF MATERIALS AND SURFACES CUT OR DAMAGED IN EXECUTION OF WORK SHALL BE REPAIRED WITH APPLICABLE MATERIALS SO THAT SURFACES REPLACED WILL, UPON COMPLETION, MATCH SURROUNDING SIMILAR SURFACES.
- CONTRACT SHALL NOT DISRUPT EXISTING UTILITIES: THE GENERAL CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE OR DISRUPT EXISTING UTILITIES, WHILE EXCAVATING, GRADING AND DRILLING OR DIGGING DURING CONSTRUCTION.
- SITE OPERATIONS: THE CONTRACTOR SHALL CONFINED OPERATIONS AT THE SITE TO THE LIMIT OF WORK SHOWN HEREIN. SUCH OPERATIONS SHALL BE LIMITED TO THOSE PERMITTED BY LAW, ORDINANCES, PERMITS AND THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL NOT UNREASONABLY EMBURDEN THE SITE WITH MATERIALS AND / OR EQUIPMENT. THE JOB SITE SHALL BE KEPT CLEAN AND IN AN ORDERLY CONDITION, FREE OF DEBRIS AND LITTER. THE JOB SITE SHALL BE IMMEDIATELY UPON COMPLETION OF EACH PHASE OF THEIR WORK SHALL REMOVE ALL TRASH AND DEBRIS AS A RESULT OF THEIR OPERATION. ALL MATERIALS STORED ON THE SITE SHALL BE PROPERLY STACKED AND PROTECTED TO PREVENT DAMAGE AND DETEIORATION UNTIL USED.
- CONTRACTOR TO MAINTAIN NEAT AND TIDY SITE: CONTRACTOR SHALL MAINTAIN THE JOB SITE IN A CLEAN AND ORDERLY CONDITION, FREE OF DEBRIS AND LITTER, EACH SUBCONTRACTOR IMMEDIATELY UPON COMPLETION OF EACH PHASE OF THEIR WORK SHALL REMOVE ALL TRASH AND DEBRIS AS A RESULT OF THEIR OPERATION. REMOVE RUBBISH FROM PREMISES AS OFTEN AS NECESSARY OR AS DIRECTED.
- CONTRACTOR TO STORE MATERIALS IN ORDERLY FASHION: THE CONTRACTOR SHALL STORE MATERIALS IN SPACES DESIGNATED BY OWNER. CONSTRUCTION MATERIALS SHALL BE SPREAD OUT IF PLACED ON FRAMED FLOORS OR ROOFS. LOADS SHALL NOT EXCEED THE DESIGN LIVE LOAD. PROVIDE ADEQUATE SHORING AND/OR BRACING WHERE STRUCTURE HAS NOT ATTAINED DESIGN STRENGTH.
- COORDINATE ALL BLOCKING AND SUPPORT REQUIRED FOR FIXTURES, FURNISHINGS AND EQUIPMENT: THE CONTRACTOR SHALL COORDINATE AND PROVIDE ALL BLOCKING AND PENETRATIONS REQUIRED FOR THE PROPER INSTALLATION OF ALL CABINETS, ACCESSORIES, FIXTURES, FURNISHINGS, AND EQUIPMENT INDICATED ON THE DRAWINGS OR IN THE SPECIFICATIONS IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. THIS REQUIREMENT INCLUDES ITEMS THAT ARE OWNER SUPPLIED.
- DIMENSIONING IS AS FOLLOWS:
UNLESS OTHERWISE NOTED, DIMENSIONING IS AS FOLLOWS:
TO FACE OF STUDS (F.O.S.)
TO FACE OF CONCRETE (F.O.C.)
TO FACE OF MASONRY (F.O.M.)
TO TOP OF PARAPET (T.O.P.)
TO TOP OF PLATE (T.O.PL.)
ALL DIMENSIONING MARKED 'CLEAR' SHALL BE MAINTAINED AND SHALL ALLOW FOR THICKNESS OF ALL FINISHES.
- CONTRACTOR RESPONSIBLE FOR DAMAGE OR LOSS ON SITE: WHEN THE CONTRACTOR ACCEPTS DELIVERY OF ALL ITEMS NOTED ON PLANS, WHETHER IN CONTRACT OR NOT IN CONTRACT, HE SHALL BE RESPONSIBLE FOR LOSS AND / OR DAMAGE TO THESE ITEMS. ALL EXISTING CONSTRUCTION OR LANDSCAPING NOT SHOWN TO BE ALTERED OR REMOVED SHALL BE PROTECTED FROM DAMAGE DURING CONSTRUCTION. ALL MATERIAL STORED ON THE SITE SHALL BE PROPERLY STACKED AND PROTECTED TO PREVENT DAMAGE AND DETEIORATION UNTIL USED. ALL WORK AND EQUIPMENT SHALL BE CLEANED TO THE SATISFACTION OF THE OWNER BEFORE TURNING SAME OVER TO OWNER.
- ALL TRADES TO BE FAMILIAR WITH ALL DOCUMENTS: THE INFORMATION SHOWN ON DRAWINGS PREPARED BY ANY DISCIPLINE SHALL BE BINDING AS IF SHOWN ON ALL.
- DISSIMILAR MATERIALS: PROVIDE SEALANT AND BACKER ROD AT TRANSITIONS OF ALL DISSIMILAR MATERIALS, UNLESS OTHERWISE SHOWN OR NOTED.
- CONTRACTOR SHALL WARRANTY ALL WORKMANSHIP AND MATERIALS FOR A PERIOD OF ONE YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION: THE CONTRACTOR WARRANTS TO THE OWNER AND ARCHITECT THAT ALL WORK AND PRODUCTS WILL BE NEW AND OF HIGH QUALITY, FREE FROM FAULTS AND DEFECTS AND IN STRICT CONFORMANCE WITH THE CONSTRUCTION DOCUMENTS. ALL WORK NOT CONFORMING TO THESE STANDARDS MAY BE CONSIDERED DEFECTIVE. IT IS UNDERSTOOD THAT NO INFERIOR OR NON-CONFORMING WORK OR MATERIALS WILL BE ACCEPTED WHETHER DISCOVERED AT THE TIME THEY ARE INCORPORATED OR ANYTIME THEREAFTER. IF A DIFFERENT WARRANTY PERIOD FOR ANY PRODUCT IS LISTED WITHIN THE CONTRACT DOCUMENTS, THE LONGER WARRANTY PERIOD SHALL GOVERN.
- CONTRACTOR TO PROVIDE ACCESS PANELS: INSTALL AS REQUIRED PER DRAWINGS PREPARED BY ALL DISCIPLINES TO ENSURE SERVICEABILITY OF ALL EQUIPMENT. FINISH TO MATCH ADJACENT SURFACES. COORDINATE EXACT LOCATION WITH ARCHITECT IN THE FIELD.
- ALL EXPOSED METALS SHALL BE OF FINISH QUALITY: ALL EXPOSED WELDS SHALL BE GROUND SMOOTH WITH NO PITS. ALL EXPOSED METALS THAT ARE TO RECEIVE PAINT SHALL BE PRIMED AND SMOOTH.
- SHEET METAL: ALL SHEET METAL FLASHINGS SHALL BE IN ACCORDANCE WITH THE ARCHITECTURAL SHEET METAL MANUAL, PUBLISHED BY THE SHEET METAL AND AIR CONDITIONING CONTRACTORS NATIONAL ASSOCIATION (SMACNA).
- TYP, SIM AND ALIGN: TYP: IS AN ABBREVIATION FOR TYPICAL AND SHALL MEAN THAT THE CONDITION IS REPRESENTATIVE FOR SIMILAR CONDITIONS THROUGHOUT. SIM: IS AN ABBREVIATION FOR SIMILAR AND SHALL MEAN THE CONDITION IS COMPARABLE TO THE OTHER CONDITION NOTED. VERIFY DIMENSIONS AND ORIENTATION ON PLANS AND ELEVATIONS. "ALIGN" MEANS TO ACCURATELY LOCATE FINISHED FACES IN THE SAME PLANE.
- CARPENTER SELLERS DEL GATTO ARCHITECTS ASSUMES NO RESPONSIBILITY FOR THE CONSULTANTS AND WORK CONTRACTED DIRECTLY BY THE OWNER AND DEVELOPERS OF THIS PROJECT.



SYMBOLS LEGEND



SITE MAP

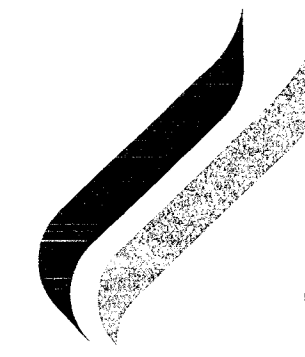


DEPARTMENT OF PUBLIC WORKS SOLAR COVERED PARKING, PHASE II - BID LOT 'F' WEST YARD VEHICLE SERVICE BUILDING

2950 RONEMUS DR.
LAS VEGAS, NV 89128

APN #: 138-15-201-002
CLV PROJECT #: 10.15341.14-DC
PUBLIC WORKS PROJECT #: CL-2011-82
CSD JOB #: C11-022

PERMIT SUBMITTAL
MAY 11, 2011



CARPENTER SELLERS DEL GATTO ARCHITECTS

1919 S. JONES, SUITE 'C' - LAS VEGAS, NV 89146
(702) 251-8896 - FAX (702) 251-8876 - WWW.CSDARCHITECTURE.COM

CODE ANALYSIS

2006 INTERNATIONAL BUILDING
2005 NATIONAL ELECTRICAL CODE
2006 UNIFORM PLUMBING CODE
2006 UNIFORM MECHANICAL CODE
2006 INTERNATIONAL ENERGY CONSERVATION CODE
2009 INTERNATIONAL FIRE CODE W/ SOUTHERN NEVADA AMENDMENT

USE:
CARPORT IS OPEN ON ALL SIDES AND < 12' IN HEIGHT:
ALLOWABLE CONTINUOUS S.F.:
DISTANCE FROM PROPERTY LINE GREATER THAN 5'-0":
CLEAR HEIGHT:
CONSTRUCTION MATERIAL:

U OCCUPANCY:
YES
UNLIMITED
YES
9'-6" MIN.
NON-COMBUSTIBLE

SPECIFICATION REFERENCES

DIVISION 1 - GENERAL REQUIREMENTS

01100 Summary
01200 Price and Payment Procedures
01300 Administrative Requirements
01330 Submittal Procedures
01400 Quality Requirements
01500 Temporary Facilities and Controls
01600 Product Requirements
01700 Execution Requirements

DIVISION 2 - SITE WORK

02050 Substation Conditions
02202 Rock/Culch Removal
02220 Excavation, Backfilling, Compaction
02222 Dewatering
02580 Pavement Markings
02751 Cement Concrete Pavement
02752 Asphaltic Concrete Pavement
02811 Landscape, Irrigation Requirements for Replacement

DIVISION 3 - CONCRETE

03100 Concrete Formwork
03200 Reinforcement
03260 Epoxy Set Anchors in Concrete
03300 Cast in Place Concrete

DIVISION 4 - MASONRY - Not used

DIVISION 5 - METALS

05120 Structural Steel

DIVISION 6 - WOOD AND PLASTICS - Not Used

DIVISION 7 - THERMAL AND MOISTURE PROTECTION - Not Used

DIVISION 8 - DOORS AND WINDOWS - Not Used

DIVISION 9 - FINISHES

09000 Painting and Coatings

DIVISION 10 - SPECIALTIES - Not Used

DIVISION 11 - EQUIPMENT - Not Used

DIVISION 12 - FURNISHINGS - Not Used

DIVISION 13 - SPECIAL CONSTRUCTION - Not Used

DIVISION 14 - CONVEYING SYSTEMS - Not Used

DIVISION 15 - MECHANICAL - Not Used

DIVISION 16 - ELECTRICAL

16000 Basic Electrical Requirements
16050 Common Work Results for Electrical
16060 Grounding and Bonding for Electrical Systems
16070 Hangers and Supports for Electrical Systems
16075 Identification for Electrical Systems
16100 Low Voltage Electrical Power and Cables
16120 Raceway and Boxes for Electrical Systems
16148 Vibration and Seismic Controls for Electrical Systems
16422 Panel Boards
16491 Fuses
16500 Exterior Luminaires
16500 Photovoltaic System - West Yard Vehicle Service Building

PROJECT TEAM

OWNER / CLIENT

CITY OF LAS VEGAS
PAT BATTE, PROJECT MANAGER
333 NORTH RANCHO DRIVE
LAS VEGAS, NV 89106
TEL: (702) 229-6251

DESIGN BUILD TEAM

GENERAL CONTRACTOR

CORE CONSTRUCTION
BRET MURI
7150 CASCADE VALLEY CT.
LAS VEGAS, NV 89128
TEL: (702) 794-0550
FAX: (702) 794-0063

ARCHITECT

CARPENTER SELLERS DEL GATTO ARCHITECTS
ROBERT GURDISON, PM
RICK SELLERS, PRINCIPAL
1919 SOUTH JONES, SUITE C
LAS VEGAS, NV 89146
TEL: (702) 251-8896
FAX: (702) 251-8876

ELECTRICAL

INTREPID ENGINEERING
JOE CRAPO
5165 S. DURANGO RD., SUITE 102
LAS VEGAS, NV 89113
TEL: (702) 367-9007
FAX: (702) 367-9006

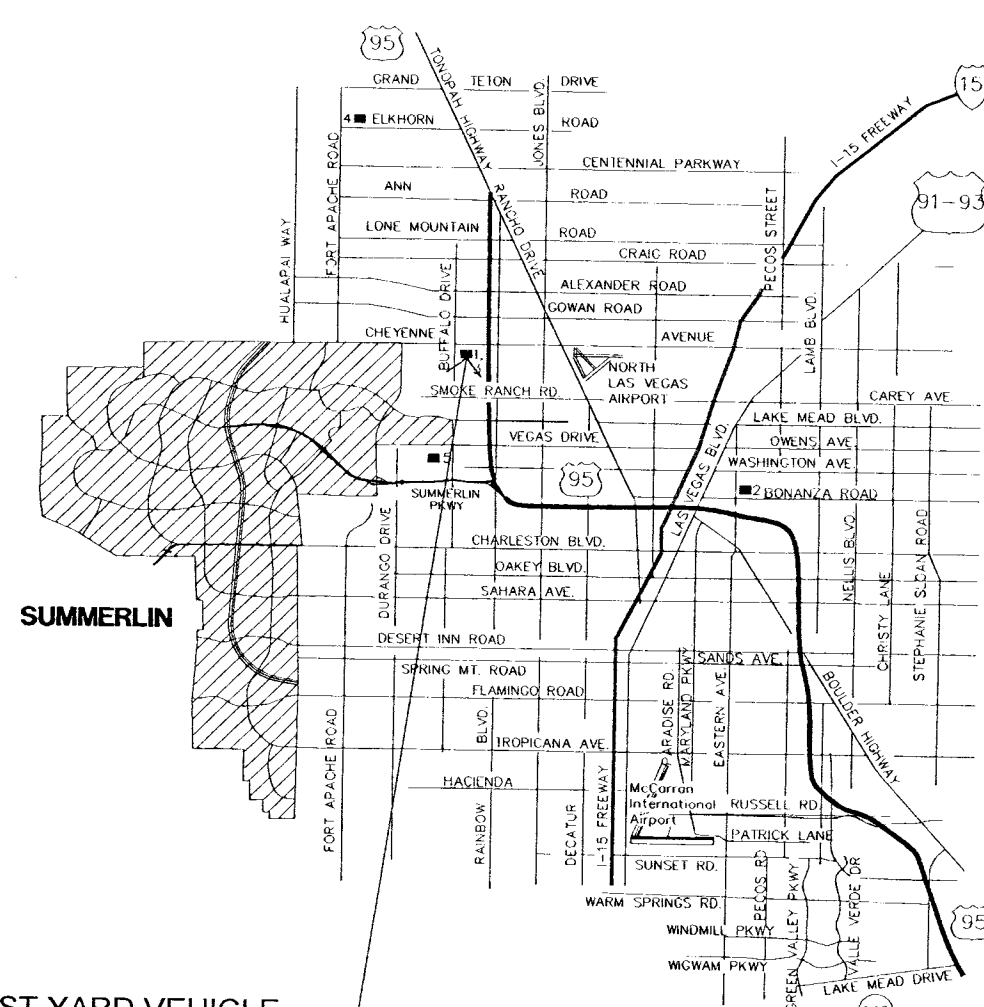
CARPORT MANUFACTURER

MDI STEEL
ANGELO INFANTE
39 GOLF CREST COURT
HENDERSON, NV 89052
(702) 459-2221

STRUCTURAL ENGINEER (MANF. CONSULTANT)

KUBOTA & ASSOCIATES ENG. LIMITED
JOHN S. KUBOTA PE
5125 W. QUELLENDO RD., STE 4
LAS VEGAS, NV 89118
(702) 367-2800

VICINITY MAP



WEST YARD VEHICLE
SERVICE BLDG.
2950 RONEMUS DR.

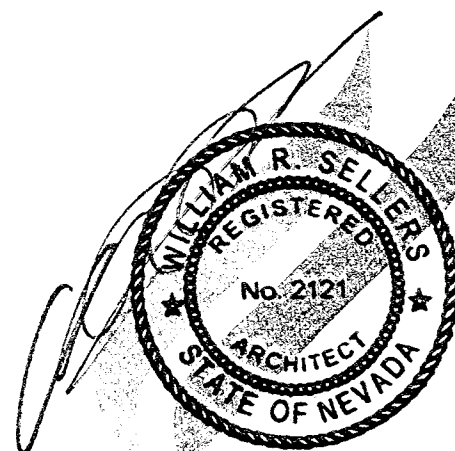
CORE
CONSTRUCTION

Building. Growing. Leading. ...Since 1937.

SHEET INDEX

ISSUE			
PERMIT SET 05/11/2011			
GENERAL INFORMATION			
SHEET NO.		SHEET DESCRIPTION	
G1.00		COVER SHEET	
ARCHITECTURAL			
SHEET NO.		SHEET DESCRIPTION	
AS1.01		SITE PLAN	
AS1.01		ENLARGED PLANS, SECTIONS AND DETAILS	
ELECTRICAL			
SHEET NO.		SHEET DESCRIPTION	
E0.01		ELECTRICAL SINGLE LINE DIAGRAM AND LEGEND	
E0.02		ELECTRICAL DETAILS AND PROJECT NOTES	
E1.01		ELECTRICAL SITE POWER PLAN	
E1.02		ELECTRICAL SITE LIGHTING PLAN	
MANUFACTURER			
SHEET NO.		SHEET DESCRIPTION	
S1		ITEM # 1 - 32'-6" WIDE X 66'-0" LONG WITH 4 POST ROOF FRAMING PLAN, SHEAR PLAN, FOUNDATION PLAN & DETAIL	
S2		ITEM # 1 - 33'-6" WIDE X 66'-0" LONG WITH 4 POST LOADS, SPECIFICATIONS & DETAILS	
S1		ITEM # 2 - 17'-0" WIDE X 284'-0" LONG WITH 16 POST ROOF FRAMING PLAN, SHEAR PLAN, FOUNDATION PLAN & DETAIL	
S2		ITEM # 2 - 17'-0" WIDE X 284'-0" LONG WITH 16 POST LOADS, SPECIFICATIONS & DETAILS	
REVIEWED			
BY <i>R Smith</i> 6/1/11 LAS VEGAS FIRE DEPARTMENT			
PLANS APPROVED CONSTRUCTION 6/6/11 <i>RSG</i> DO NOT SCALE DRAWINGS SHEET NO. 522-VSI-CSP G1.00 DESIGNED BY: [Signature] MECHANICAL: [Signature] ELECTRICAL: [Signature] WATER: [Signature] SEWER: [Signature]			

PERMIT SUBMITTAL - C11-022



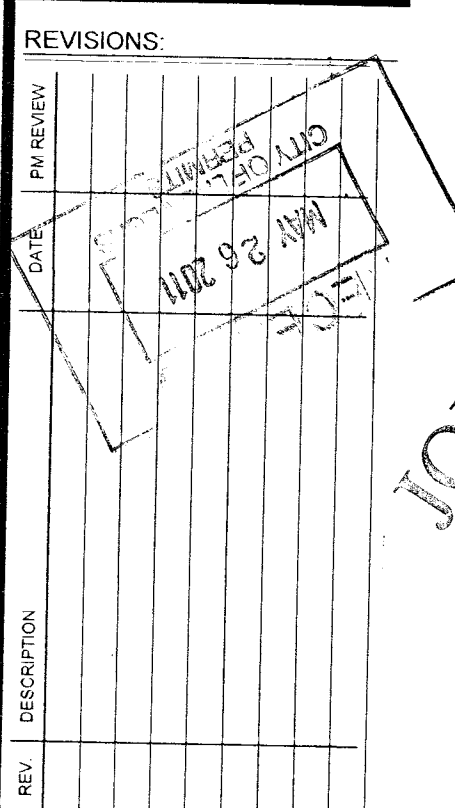
MAY 11 2011

DRAWING ISSUE LOG			
NO.	DESCRIPTION	DATE	BY
1	PERMIT SUBMITTAL	05/11/11	WRS

CARPENTER SELLERS DEL GATTO ARCHITECTS

1919 S. JONES, SUITE 'C' - LAS VEGAS, NV 89146
(702) 251-8896 - FAX (702) 251-8876 - WWW.CSDARCHITECTURE.COM

COVER SHEET
SOLAR COVERED PARKING, PHASE II - BID LOT 'F'
WEST YARD VEHICLE SERVICE BUILDING
2950 RONEMUS DR.
LAS VEGAS, NV 89128



DATE: 05-11-11
JOB NO: C11-022
FILE NAME: 11022_G100
DO NOT SCALE DRAWINGS

SHEET NO. 522-VSI-CSP

G1.00