

GENERAL NOTES, SHEET INDEX, PROJECT DIRECTORY, VICINITY MAP, ABBREVIATION LIST AND WORKING DRAWING SYMBOLS

SUMMERLIN ARBORS PARK POOL AND POOL BUILDING

C-17

C-18-98

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PLANS APPROVED ARCHITECTURAL ENGINEERING & SURVEYING LLC

JCC DEC 03 2000

APPROVAL IS FOR CLOUDED AREAS OR LATEST REVISIONS ONLY. SEE ORIGINALS FOR OTHER REQUIREMENTS.

THESE PLANS WERE CHECKED UNDER THE 1997 UBC, LIRC AND UMC, AND THE 1999 NEC

CODE ANALYSIS

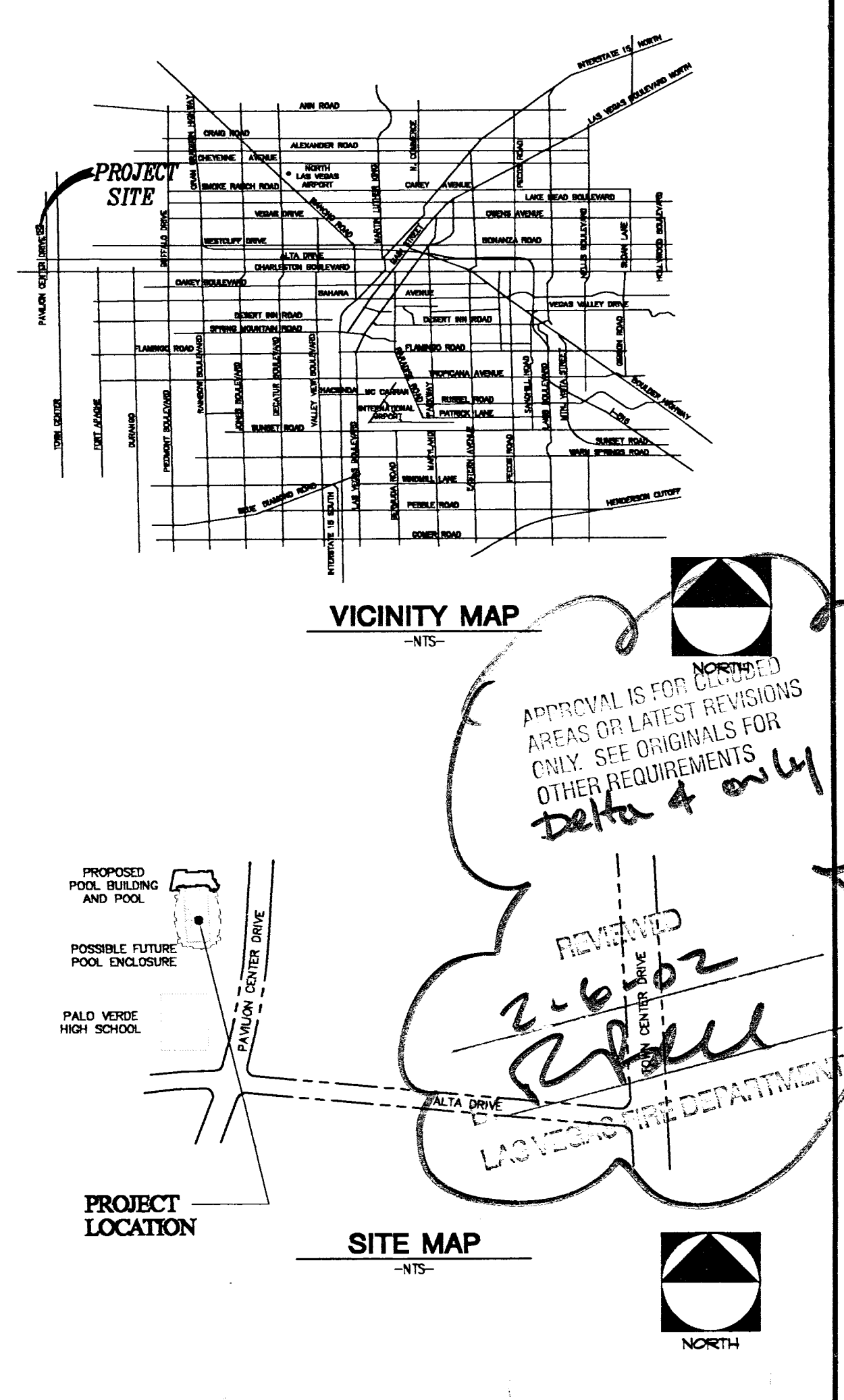
1. OCCUPANCY CLASSIFICATION (TABLE 3A) - A21	
2. TYPE OF CONSTRUCTION (TABLE 5B) - V-ONE HOUR	
3. FIRE SPRINKLERS (NBCA 9042.3.1) - REQUIRED	
4. APPROVED FIRE ALARM SYSTEM (903.9)	
5. HEIGHT (906) - ALLOWED - 65' ACTUAL - 35'	
6. STORIES (TABLE 5-B) - ALLOWED - 2 ACTUAL - 1	
7. AREA (904) - ALLOWABLE INCREASES: REPARATION ON ALL SIDES (905.1.3) - 100% (10,500) + 21,000 SQ. FT. AUTOMATIC SPRINKLER SYSTEM (905.3) x 3 = 63,000 SQ. FT. ALLOWED ACTUAL = 115,500 SQ. FT.	
8. OCCUPANT LOAD (TABLE 10-A) TOTAL - 123 (TOTAL SQ. FT./SQ. FT. PER OCCUPANT + TOTAL OCCUPANT LOAD)	
9. REQUIRED FIRE RESISTANCE (TABLE 6-A) ONE HOUR COMBUSTIBLE	
10. FIRE RESISTIVE CONSTRUCTION REQUIREMENTS (TABLE 5-A 4 6-A)	
11. SPECIAL INSPECTIONS REFER TO SHEET S2.01	
12. CODE YEAR/TYPE 1997 EDITION OF THE UNIFORM BUILDING CODE	

RECEIVED OCT 08 2001 CITY OF LAS VEGAS GENERAL PERMITS

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VICINITY MAP



GENERAL NOTES - cont.

- GENERAL REQUIREMENTS OF THE CONTRACTOR CONT.**
- CONFINE THE OPERATIONS AT THE SITE TO AREAS LIMITED BY LAWS, ORDINANCES, PERMITS, AND THE CONTRACT DOCUMENTS. DO NOT UNREASONABLY ENCUMBER THE SITE WITH MATERIALS OR EQUIPMENT.
 - MAINTAIN THE JOB SITE IN A CLEAN, ORDERLY CONDITION, FREE OF DEBRIS AND LITTER. UPON COMPLETION OF EACH SEGMENT OR PHASE OF WORK, REMOVE ALL TRASH AND DEBRIS RESULTING FROM THE WORK.
 - PROPERLY STACK AND PROTECT ALL MATERIALS STORED ON THE SITE TO PREVENT DAMAGE AND DETERIORATION. FAILURE TO PROTECT MATERIALS MAY BE CAUSE FOR REJECTION OF THE WORK.
 - PERFORM CUTTING, FITTING, OR PATCHING IN A MANNER REQUIRED TO PROPERLY JOIN THE PARTS OF THE WORK TOGETHER. AVOID UNNECESSARILY ENDANGERING ANY WORK BY CUTTING, EXCAVATING, OR OTHERWISE ALTERING ANY PART OF IT.
 - PERFORM ALL PATCHING, REPAIRING, AND REPLACING OF MATERIALS AND SURFACES CUT OR DAMAGED IN THE EXECUTION OF THE WORK WITH APPROPRIATE MATERIALS SO THAT, UPON COMPLETION, THE SURROUNDING SURFACES BLEND TOGETHER AND MATCH.
 - PROVIDE PUBLIC PROTECTION AND MAINTENANCE TO ALL AREAS AFFECTED BY THE WORK AS NECESSARY AND AS REQUIRED BY LOCAL, STATE, AND FEDERAL CODES.
 - PROVIDE TEMPORARY TOILET FACILITIES FOR ALL CONSTRUCTION PERSONNEL THROUGHOUT COMPLETION OF THE WORK.
 - USE ONLY NEW MATERIALS OF GRADES AND TYPES SPECIFIED UNLESS NOTED OTHERWISE. GUARANTEE ALL WORK AND MATERIALS FOR A MINIMUM OF ONE YEAR.
 - PROTECT EXISTING AND NEW CONSTRUCTION EQUIPMENT, AND FINISHED SURFACES AND MAINTAIN THEM CLEAN, UNMARRSED, AND SUITABLY PROTECTED UNTIL ACCEPTED BY THE OWNER. IN THE EVENT OF DAMAGE, PROMPTLY MAKE REPLACEMENTS AND REPAIRS TO THE SATISFACTION OF THE ARCHITECT, AND ASSUME ALL COSTS.
 - PROVIDE 'AS-BUILT' DOCUMENTATION FOR ANY WORK VARYING FROM OR NOT IDENTIFIED IN THE CONTRACT DOCUMENTS.
 - BE RESPONSIBLE FOR INITIATING, MAINTAINING, AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK AND PROVIDE SAFE ACCESS TO AND FROM ALL LOCATIONS.
 - SCHEDULE THE WORK IN A MANNER WHICH MINIMIZES DISRUPTION TO THE OWNER'S OPERATIONS.
 - NOTIFY THE ARCHITECT AND/OR OWNER, IN WRITING, A MINIMUM OF FORTY-EIGHT HOURS PRIOR TO THE DISRUPTION OF ANY UTILITY SERVICES.
 - SECURE ALL AREAS OF THE WORK SITE EACH DAY UPON LEAVING THE PREMISES.

WORKING DRAWING SYMBOLS

WORKING DRAWING SYMBOL	LOCATION	USE
SECTION NUMBER SHEET NUMBER	PLANS 4 ELEVATIONS	FULL BUILDING SECTION
DETAIL LETTER SHEET NUMBER	PLANS 4 ELEVATIONS	WALL SECTIONS
ELEVATION LETTER SHEET NUMBER	PLANS	EXTERIOR ELEVATIONS
DOOR NUMBER HARDWARE SET INTERLOCK NUMBER	PLANS	ALL DOORS
ELEVATION TARGET	AT TOP OF SLAB OR HEIGHT	VERTICAL HEIGHTS
EXTERIOR WINDOW TYPE INTERIOR WINDOW TYPE	AT EXTERIOR ELEVATIONS 4 PLANS AT INTERIOR ELEVATIONS 4 PLANS	EXTERIOR WINDOWS INTERIOR WINDOWS
HANDICAP ACCESS SYMBOL	PLANS	HANDICAP SPECIFIC AREAS
CONSTRUCTION NOTE	PLANS 4 ELEVATIONS	KEYNOTES
INTERIOR ELEVATION SYMBOL	PLANS	
EXISTING STRUCTURAL GRID BUBBLE	SECTIONS PLANS 4 ELEVATIONS	
STRUCTURAL GRID BUBBLE	SECTIONS PLANS 4 ELEVATIONS	
EQUIPMENT NOTE	PLANS 4 ELEVATIONS	
REVISION NOTE	SECTIONS PLANS 4 ELEVATIONS	
ROOM NAME ROOM NUMBERS	PLANS SECTIONS	

ABBREVIATION LIST - cont.

91M. Similar	T.P. Top of Pavement
S.J. Sean Joint	T.P.D. Toilet Paper Dispenser
S.N.D. Sanitary Napkin Dispenser	T.R. Transformer
S.N.R. Sanitary Napkin Receptacle	T.R.D. Treated
SPEC. Specification	T.V. Television
SPRKL. Sprinkler	T.O.M. Top of Masonry
SQ. Square	T.Y.F. Typical
S.S.K. Service Sink	U.B.C. Uniform Building Code
S.T. Stainless Steel	U.L. Underwriters Laboratory
ST. Storm	U.N.F. Unfinished
STA. Station	U.N.O. Unless Noted Otherwise
STD. Standard	U.R. Urinal
STL. Steel	
STOR. Storage	
STR. Structural	
SUSP. Suspended	
S.V. Safety Vestibule	V.C.T. Vinyl Composition Tile
SYM. Symmetrical	VERT. Vertical
	VEST. Vestibule
T. Tread	W. Water
T.4G. Tongue and Groove	W. West
T.B. Tackboard	W. With
T.B. Towel Bar	W.C. Wallcovering
T.C. Top of Curb	W.C. Window Closet
TEL. Telephone	W.D. Wood
TER. Terrazzo	W/O. Without
THK. Thick	W.P. Waterproof
T.O.B. Top of Block	W.W.M. Welded Wire Mesh
T.O.C. Top of Concrete	W.S.C.T. Wainscot
T.O.P. Top of Parapet	W.T. Weight
T.O.S. Top of Sill	
T.O.W. Top of Wall	
T.Y.F. Typical	
U.B.C. Uniform Building Code	
U.L. Underwriters Laboratory	
U.N.F. Unfinished	
U.N.O. Unless Noted Otherwise	
U.R. Urinal	
V.C.T. Vinyl Composition Tile	
VERT. Vertical	
VEST. Vestibule	
W. Water	
W. West	
W. With	
W.C. Wallcovering	
W.C. Window Closet	
W.D. Wood	
W/O. Without	
W.P. Waterproof	
W.W.M. Welded Wire Mesh	
W.S.C.T. Wainscot	
W.T. Weight	

GENERAL NOTES

- GENERAL NOTES AND INSTRUCTIONS**
- THE TERM 'ARCHITECT/ENGINEER' REFERS TO THE RESPONSIBLE ENTITY WHOSE NAME APPEARS ON THE CONTRACT DOCUMENTS.
 - THE TERM 'CONTRACT DOCUMENTS' REFERS TO THE DRAWINGS, SPECIFICATIONS, AND OTHER DOCUMENTS ISSUED BY THE ARCHITECT/ENGINEER.
 - THE DRAWINGS AND SPECIFICATIONS ARE PREPARED TO SHOW THE ARCHITECT'S INTENT IN THE DESIGN AND CONSTRUCTION OF THE PROJECT. IN ALL MATTERS RELATED TO THE USE OR INTERPRETATION OF THESE VARIOUS DRAWINGS AND SPECIFICATIONS, THE ARCHITECT'S WRITTEN STATEMENT IS CONSIDERED FINAL. MAKE NO DEVIATIONS FROM THE DRAWINGS OR SPECIFICATIONS WITHOUT WRITTEN APPROVAL FROM THE ARCHITECT.
 - ABSOLUTE ACCURACY OF DATA INDICATED IN THE DRAWINGS AND/OR SPECIFICATIONS IS NOT GUARANTEED. THE DOCUMENTS MAY REPRESENT IMPERFECT DATA AND MAY CONTAIN ERRORS, OMISSIONS, INCONSISTENCIES, CODE VIOLATIONS, AND IMPROPER USE OF MATERIALS. SUCH DEFICIENCIES WILL BE CORRECTED WHEN IDENTIFIED. THE CONTRACTOR IS REQUIRED TO CAREFULLY STUDY AND COMPARE THE DRAWINGS AND SPECIFICATIONS AND IMMEDIATELY REPORT TO THE ARCHITECT ANY DEFICIENCIES DISCOVERED. THE CONTRACTOR MUST REQUIRE EACH SUBCONTRACTOR TO LIKEWISE STUDY THE DOCUMENTS AND REPORT ANY DEFICIENCIES DISCOVERED. THE CONTRACTOR IS REQUIRED TO RESOLVE ALL REPORTED DEFICIENCIES WITH THE ARCHITECT PRIOR TO STARTING THE WORK. ANY WORK PERFORMED PRIOR TO THE RECEIPT OF INSTRUCTIONS FROM THE ARCHITECT WILL BE DONE AT CONTRACTOR'S RISK.
 - UPON DISCOVERY OF A DISCREPANCY IN THE DRAWINGS AND/OR SPECIFICATIONS, IT WILL BE DEEMED THAT THE CONTRACTOR ESTIMATED THE MOST EXPENSIVE MATERIALS AND LABOR INVOLVED, UNLESS THE CONTRACTOR REQUESTED AND OBTAINED WRITTEN CLARIFICATION FROM THE ARCHITECT DEFINING WHICH METHODS OR MATERIALS ARE REQUIRED.
 - DIMENSIONS FORMAT:
A) USE ONLY WRITTEN DIMENSIONS FOR CONSTRUCTION.
B) DIMENSIONS FOR STUD PARTITIONS ARE TO FACE OF STUD OR MASONRY UNLESS NOTED OTHERWISE ON DRAWINGS.
C) DIMENSIONS ARE TO ROUGH CONSTRUCTION UNLESS NOTED OTHERWISE.

- GENERAL REQUIREMENTS OF THE CONTRACTOR**
- SUPERVISE AND DIRECT ALL WORK. BE RESPONSIBLE FOR ALL MEANS AND METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES. COORDINATE ALL PORTIONS OF WORK UNDER THE CONTRACT. USE ADEQUATE NUMBERS OF SKILLED WORKMEN WHO ARE THOROUGHLY TRAINED AND EXPERIENCED IN THEIR TRADES AND WHO ARE COMPLETELY FAMILIAR WITH THE SPECIFIED REQUIREMENTS AND METHODS NECESSARY FOR PROPER PERFORMANCE OF THE WORK.
 - PERFORM ALL WORK SHOWN OR NOTED ON THE DRAWINGS IN STRICT ACCORDANCE WITH OR EXCEEDING, ALL LOCAL, STATE, AND FEDERAL MINIMUM STANDARDS OF AGENCIES HAVING JURISDICTION OVER THE PROJECT, AND THE CURRENT AND APPLICABLE EDITIONS OF THE UNIFORM BUILDING CODE, UNIFORM MECHANICAL CODE, UNIFORM PLUMBING CODE, AND NATIONAL ELECTRICAL CODE.
 - BE FAMILIAR WITH ALL DRAWINGS AND SPECIFICATIONS OF THE VARIOUS BUILDING SYSTEMS. INFORMATION SHOWN ON ONE DOCUMENT MAY REPRESENT INFORMATION RELATIVE TO OTHER DOCUMENTS.
 - BECOME FAMILIAR WITH THE EXISTING JOB SITE AND EXISTING CONDITIONS AND ACCEPT THE CONDITIONS AS THEY ARE FOUND.
 - INVESTIGATE, VERIFY, AND BE RESPONSIBLE FOR ALL CONDITIONS OF THE JOB SITE AND NOTIFY THE ARCHITECT OF ANY CONDITIONS WHICH CONFLICT WITH THE CONSTRUCTION DOCUMENTS, PRIOR TO PROCEEDING.
 - VERIFY ALL DIMENSIONS IN THE FIELD AND NOTIFY THE ARCHITECT OF ANY ERRORS, OMISSIONS, OR DISCREPANCIES PRIOR TO PROCEEDING WITH THE WORK.
 - BE RESPONSIBLE FOR THE ACCURACY OF THE BUILDING LINES AND LEVELS AND FOR THE CAREFUL COMPARISON OF THE LINES AND LEVELS SHOWN ON THE DRAWINGS WITH THE EXISTING SITE CONDITIONS, AND CALL ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK.
 - BE RESPONSIBLE FOR THE ACCURACY OF THE BUILDING LINES AND LEVELS AND FOR THE CAREFUL COMPARISON OF THE LINES AND LEVELS SHOWN ON THE DRAWINGS WITH THE EXISTING SITE CONDITIONS, AND CALL ANY DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK.
 - REQUEST A CLARIFICATION FROM THE ARCHITECT IF UNCERTAIN OF EXACT REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS. CONTRACTOR SHALL BE RESPONSIBLE TO CORRECT THE CONDITIONS CONTRIBUTED IN ERROR AT CONTRACTOR'S OWN EXPENSE AND SHALL BE RESPONSIBLE FOR THE EXPENSE AND REPAIR OF ANY RESULTING DAMAGE OR DEFECT TO THE WORK OR PROPERTY OF OTHERS.
 - OBTAIN ALL PERMITS, AND PAY ALL RELATED COSTS AND FEES.
 - PERFORM NO PORTION OF WORK REQUIRING A SHOP DRAWING OR SAMPLE SUBMITTAL UNTIL THE SUBMITTAL HAS BEEN REVIEWED BY THE ARCHITECT. THE AUTHOR OF, OR PARTY RESPONSIBLE FOR, EACH SHOP DRAWING IS REQUIRED TO INSURE THAT SUCH DOCUMENTS ACCURATELY CONFORM WITH THE DESIGN CONCEPT AND COMPLY WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. SEE THE 'SHOP DRAWING SUBMITTAL' SECTION OF THE SPECIFICATIONS.

ABBREVIATION LIST

4. And	GA. Gauge
L. Angle	GALV. Galvanized Iron
Centerline	G.B. Galvanized Bar
Degrees	G.C. General Contractor
Diameter or Round	G.L. Glass
Existing	G.N.D. Ground
Perpendicular	GR. Grade
Plate	G.Y.P. Gypsum
Found or Number	
ACOUB. Acoustical	H.B. Hose Bibb
AC.I. American Concrete Institute	H.C. Hollow Core
ACT. Acoustical Ceiling Tile	H.D.W. Hardwood
AD. Area Drain	H.D.U.E. Hardware
ADJ. Adjustable	H.G.T. Height
AF.F. Above Finish Floor	H.M. Hollow Metal
AGGR. Aggregate	H.O.R.I.Z. Horizontal
AL. Aluminum	H.P. High Point
AL.T. Alternate	H.R. Hour
ANS.I. American National Standards Institute	H.R. Hand Rail
ANS. Access Panel	H.V.A.C. Heating, Ventilating, Air Conditioning
APPROX. Approximate	
ARCH. Architectural	I.D. Inside Diameter (Dim.)
ASB. Asbestos	I.N. Insulation
ASHRA. American Society of Heating Refrigerating & Air Conditioning Engineers	I.N.T. Interior
ASPH. Asphalt	I.N.V. Invert
AS.T.M. American Society for Testing & Materials	JAN. Janitor
	J.T. Joint
B.C. Bottom of Curb	KIT. Kitchen
B.D. Board	
BLD.M. Bituminous	
BLD.G. Building	
BLK. Block	L.A.B. Laboratory
BLKG. Blocking	L.A.M. Laminate
B.M. Bench Mark	L.A.V. Lavatory
B.N. Bull Nose	L.K.R. Locker
B.O.C.A. Building Officials Code Administrators	L.P. Live Load
	L.P. Low Point
	L.T. Light
BOT. Bottom	
BRE. Bearing	
BTU British Thermal Unit	MAX. Maximum
BTUH BTU/Hour	M.B. Marker Board
	M.C. Medicine Cabinet
	M.E.C.H. Mechanical
	M.E.M.B. Membrane
	M.E.T. Metal
	M.E.Z.Z. Mezzanine
CAB. Cabinet	M.F.R. Manufacturer
CB. Chalkboard	M.H. Manhole
CB. Catch Basin	M.I.N. Minimum
CEM. Cement	M.I.R. Mirror
CER. Ceramic	M.I.S.C. Miscellaneous
CFM. Cubic Feet/Minute	M.O. Masonry Opening
C.G. Corner Guard	MTD. Mounted
C.I. Cast in Place	M.U.L. Mullion
C.I.P. Cast in Place	
C.J. Control Joint	N. North
CLG. Ceiling	NEC National Electric Code
CLKG. Caulking	N.E.M.A. National Electric Manufacturers Association
CLO. Closet	N.I.C. Not in Contract
CLR. Clear	N.O. Not in Contract
CPT. Carpet	N.O.M. Nominal
CO. Cleanout	Non-com Non-combustible
COL. Column	N.P.C. National Plumbing Code
CONC. Concrete	N.T.S. Not to Scale
CONN. Connection	
CONSTR. Construction	O.A. Overall
CONT. Continuous	O.B.B.C. Ohio Basic Building Code
C.J. Control Joint	OBS. Obscure
CORR. Corridor	O.C. On Center
CNTR. Counter	O.O. Outside Diameter (Dim.)
CSPE Chlorosulfonated Polyethylene	OFF. Office
C.T. Ceramic Tile	OPNG. Opening
CTR. Contractor	OPP. Opposite
CS. Countersunk	O. Over
	P.C. Point of Curvature
	P.J. Panel Joint
	P.L. Plate
	P.L.A.M. Plastic Laminate
	P.L.A.S. Plaster
	P.L.B.G. Plumbing
	P.L.Y.W.D. Plywood
	P.N.L. Panel