

JULIETTE LOW ELEMENTARY SCHOOL

SAVANNAH CHATHAM COUNTY PUBLIC SCHOOL SYSTEM

SPECIAL NEEDS CANOPY

15 Blue Ridge Ave
Savannah, Georgia

PROJECT NO. C20-13

PERMIT SET

JULY 24, 2019



HUSSEY GAY BELL

— Established 1958 —

329 COMMERCIAL DRIVE, SAVANNAH, GA 31406 / T:912.354.4626

SAVANNAH • ATLANTA • CHARLESTON • COLUMBIA

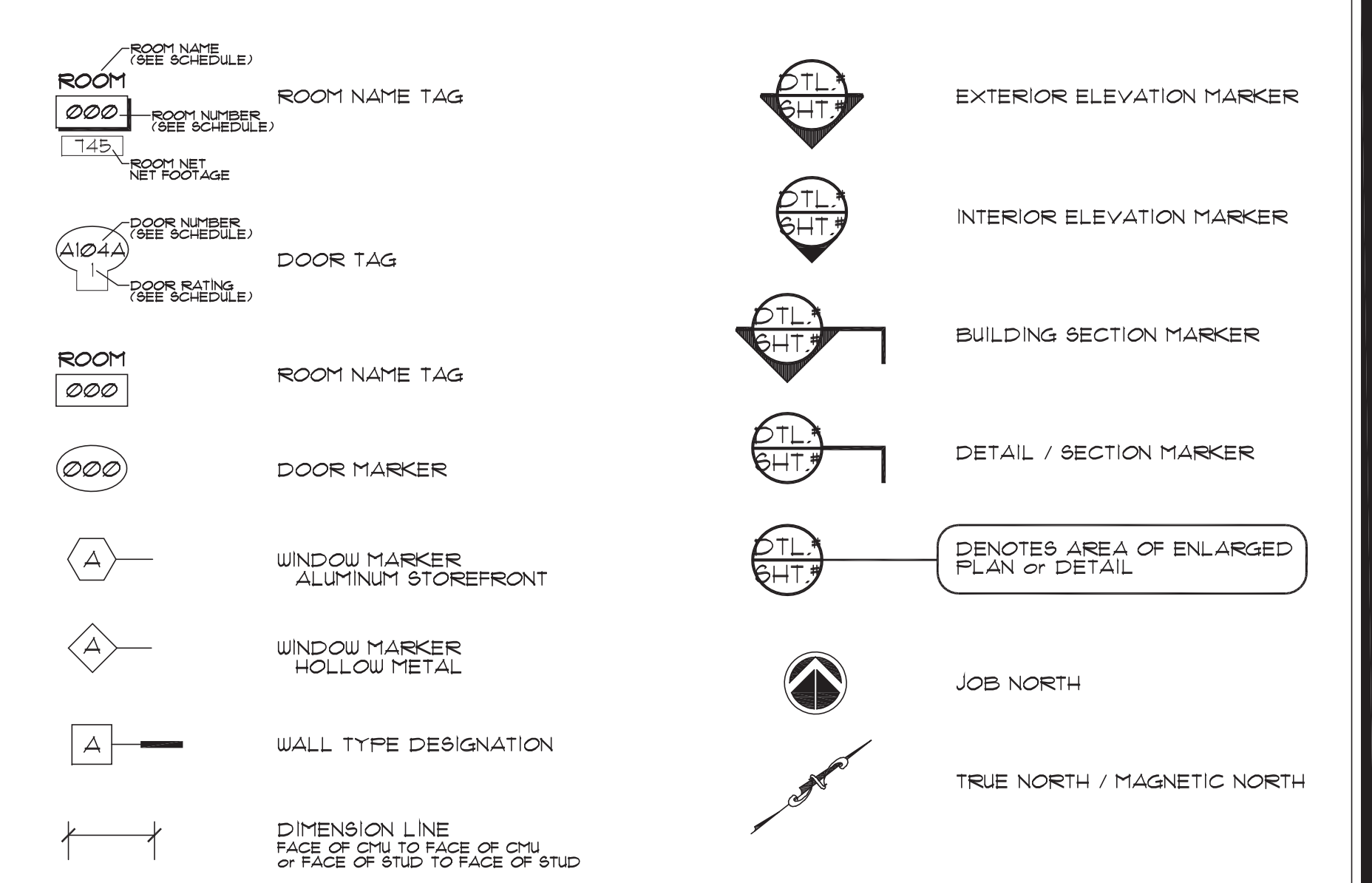
www.husseygaybell.com

SHEET NO.	COVER SHEET AND PROJECT TITLE
COVER	SCHEDULE OF DRAWINGS, VICINITY MAP, PROJECT DATA
CIVIL	
C-1	CANOPY PLAN
STRUCTURAL	
S10	GENERAL NOTES
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ARCHITECTURAL	
A-1	CANOPY PLAN
A-2	SECTIONS AND DETAILS
ELECTRICAL	
EU	ELECTRICAL PLAN

SCHEDULE OF DRAWINGS

A AC ACRE / ACRES A/C AIR CONDITIONER / AIR CONDITIONING ACOUS ACUSTICAL ACT ACUSTICAL CEILING TILE ADA AMERICANS WITH DISABILITIES ACT ADJ ADJUSTABLE AFF ABOVE FINISHED FLOOR AFG ABOVE FINISHED GRADE/GROUND ALFG ALUMINUM FULL GLASS ALT ALTERNATIVE / ALTERNATE ALUM ALUMINUM ANOD ANODIZED APC ACUSTICAL PANEL CEILING ATTEN ATTENUATION APPROX APPROXIMATE ARCH ARCHITECTURAL AV ADD / VISUAL AVI AT VARIANCE WITH	E EA EACH EDF ELECTRIC DRINKING FOUNTAIN EEU EMERGENCY EYE WASH EF EACH FACE EIFS EXTERIOR INSULATION FINISH SYSTEM EJ EXPANSION JOINT ELEC ELECTRICAL ELEV ELEVATOR EM ENTRANCE MAT EMER EMERGENCY EQ EQUAL EQUIP EQUIPMENT ESB ELECTRIC SCORE BOARD ETR EXISTING TO REMAIN EW EACH WAY EWC ELECTRIC WATER COOLER EXIST EXISTING EXP EXPANSION EXT EXTERIOR	I IN INCH INSUL INSULATION INT INTERIOR JAN JANITOR JT JOINT K KIT KITCHEN L LAB LABORATORY LAM LAMINATE LAV LAVATORY LGTH LENGTH LKR LOOKER LIN LINEAR LNF LINOLEUM FLOORING LLH LONG LEG HORIZONTAL LLV LONG LEG VERTICAL LS LOOK-UP STATION LT LIGHT	P PART PARTITION PC PRECAST PD PRINTER DESK PEJ FIRE MOLDED EXP JOINT FGBD FEG BOARD PL PLATE PLAM PLASTIC LAMINATE PLST PLASTER FLUMB PLUMBING PLY FLYWOOD PME PLUMB / MECH / ELEC PNL PANEL FR FAIR PREFAB PREFABRICATED PREMAN PREFABRICATED PSF POUNDS PER SQUARE FOOT PSI POUNDS PER SQUARE INCH P/T PRESSURE TREATED PT PAINT PTD PAPER TOWEL DISPENSER PVC POLYVINYL CHLORIDE	T T TREAD TB TASK BOARD TC TEACHER CABINET TD TEACHER DESK TDR TRENCH DRAIN TAG TONGUE & GROOVE TEMP TEMPORARY / TEMPERED TERR TERRAZZO THD THRESHOLD THRU THROUGH TLT TOILET TOC TOP OF CONCRETE TOCMU TOP OF CONCRETE MASONRY UNIT TOF TOP OF FOOTING TOP TOP OF PAVEMENT TOPL TOP OF PLATE TOS TOP OF STEEL TOU TOP OF WALL TFD TOILET PAPER DISPENSER TR TOWEL RACK / BAR TS TASK STRIP TV TELEVISION TUAC THROUGH WALL AIR CONDITIONER TUS TEACHER WORK STATION TYP TYPICAL
B BCS BABY CHANGING STATION BD BOARD BETW BETWEEN BKS BOOK SHELF BLDG BUILDING BOS BOTTOM OF STEEL BRK EIFS BRNG BEARING BUR BUILT-UP ROOFING	F F FLUSH FA FIRE ALARM FCO FLOOR CLEAN OUT FD FLOOR DRAIN FE FIRE EXTINGUISHER FEC FIRE EXTINGUISHER CABINET FF FINISH FLOOR FH FIRE HOOD FHC FIRE HOSE CABINET FN FINISH FJ FLOOR JOINT FLASH FLASHING FLR FLOOR FOB FACE OF EIFS FOC FACE OF CONCRETE FOUND FOUNDATION FRP FIBERGLASS REINFORCED PANEL FT FOOT / FEET FTG FOOTING FUR FURNING FV FIELD VERIFY FUC FABRIC WALL COVERING FUD FLUSH WOOD DOOR	M M MIRROR MANUF MANUFACTURE MAT MATERIAL MAX MAXIMUM MB MARKER BOARD MBR MODIFIED BITUMEN ROOFING MC MEDICINE CABINET MECH MECHANICAL MEZZ MEZZANINE MF METAL FLUSH MFG METAL HALF GLASS MIN MINIMUM / MINUTE MISC MISCELLANEOUS ML METAL LOUVER MLDG MOULDING MNG METAL NARROW GLASS MO MASONRY OPENING MR HOP RACK MRSB MARBLE MT MARBLE THRESHOLD MTD MOUNTED MTL METAL MW MICROWAVE	O QT QUARRY TILE QTY QUANTITY R R RISER R/A RETURN AIR RAD RADIUS RD ROOF DRAIN REV REVISION REF REFLECTED CEILING PLAN RECPRT RECEPTION RECPRT RECEPTION REF REFERENCE REFRIG REFRIGERATOR REINF REINFORCED / REINFORCING REBB REBELLIENT BASE REQD REQUIRED RH ROBE HOOK RM ROOM RO ROUGH OPENING R4B ROD & SHELF RW RIGHT OF WAY	U UL UNDERWRITERS LABORATORY UNF UNFINISHED UNO UNLESS NOTED OTHERWISE UR URINAL V VAR VARIES / VARIABLE VEND VENDING MACHINE VCT VINYL COMPOSITION TILE VERT VERTICAL / VERTICALLY VEST VESTIBULE VFL VINYL FLOORING VTR VENT THROUGH ROOF VUC VINYL WALL COVERING
C CL CENTER LINE C CLOCK CAB CABINET / CABINETS CD COMPUTER DESK CG CEMENTIOUS BOARD CM CORNER GUARD CH COAT HOOK CJ CONTROL JOINT CL CLEAR CLG CEILING CLOB CLOSET CMU CONCRETE MASONRY UNIT CO CLEAN OUT COMP COMPUTER CONC CONCRETE CONF CONFERENCE CONST CONSTRUCTION CONT CONTINUOUS COORD COORDINATE CORR CORRIDOR CPT CARPET CS COMPUTER STATION CT CERAMIC TILE CU CONDENSING UNIT	G GA GAUGE GALV GALVANIZED GB GRAB BAR GB 24 24" GRAB BAR GB 36 36" GRAB BAR GB 42 42" GRAB BAR GCO GROUND CLEAN OUT GFI GROUND FAULT INTERRUPT GFRC GLASS FIBER REINFORCED CONCRETE GFRE GLASS FIBER REINFORCED EPOXY GRD GROUND GRVL GRAVEL GT GROUT GYP GYPSUM GYP BD GYPSUM BOARD	N NIC NOT IN CONTRACT NO NUMBER NTS NOT TO SCALE O OC ON CENTER OH OVER-HEAD OPH OFFPOSITE HAND OPF OFFPOSITE OTSA OPEN TO STRUCTURE ABOVE	S S SOAP DISPENSER SC STORAGE CABINET SCHEG SCHEDULE SCR SCREEN SDR STORM DRAIN SECT SECTION SF SQUARE FOOT / SQUARE FEET SHO SHOULDER SHT SHEET SIM SIMILAR SND SANITARY NAPKIN DISPOSAL SPEC SPECIFICATION SPKR SPEAKER SPLEK SPLASHBLOCK SQ SQUARE SS STAINLESS STEEL STC STUDY GARRETT STD STANDARD STL STEEL STOR STORAGE STRENT STOREFRONT STRUCT STRUCTURAL SUSP SUSPENDED SVT SOLID VINYL TILE SYM SYMMETRICAL	W W WITH WASH WASHER WC WATER CLOSET WCO WALL COVERING WCC WALL CLEAN OUT WD WOOD WF WOOD FLUSH WFD WOOD FIBER DECKING WH WATER HEATER WHS WOOD HALF GLASS WL WOOD LOUVER WNO WOOD NARROW GLASS WO WITHOUT WP WATER PROOF WBSCT WAINSCOT WT WEIGHT WUF WELDED WIRE FABRIC X XFR TRANSFORMER Y YR(S) YEAR(S)

STANDARD ABBREVIATIONS



STANDARD SYMBOLS

- TYPE OF CONSTRUCTION**
TYPE II B - IBC
TYPE II (000) - LSC
- STRUCTURAL DESIGN INFORMATION**
 - BUILDING CODE - INTERNATIONAL BUILDING CODE 2012 WITH 2014 & 2015 GEORGIA AMENDMENTS
 - WIND LOADS
ULTIMATE WIND SPEED - 148 MPH
EXPOSURE CATEGORY - C
 - EARTHQUAKE LOADS:
SITE CLASS - D
SEISMIC DESIGN CATEGORY - C

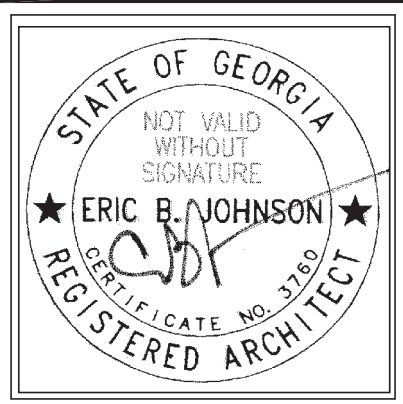
PROJECT DATA

- 2012 INTERNATIONAL BUILDING CODE with 2015 Georgia State Amendments
- 2012 INTERNATIONAL PLUMBING CODE with 2015 Georgia State Amendments
- 2012 INTERNATIONAL MECHANICAL CODE with 2015 Georgia State Amendments
- 2012 INTERNATIONAL FUEL GAS CODE with 2015 Georgia State Amendments
- 2009 INTERNATIONAL ENERGY CONSERVATION CODE with 2015 Georgia State Amendments
- 2012 INTERNATIONAL FIRE CODE with 2015 Georgia State Amendments
- 2012 LIFE SAFETY CODE - NFPA 101 with 2013 Georgia State Amendments
- 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN
- 2014 NATIONAL ELECTRIC CODE with 2015 Georgia State Amendments

APPLICABLE CODES



VICINITY MAP



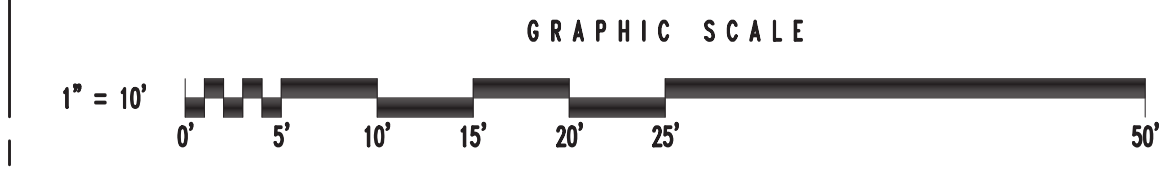
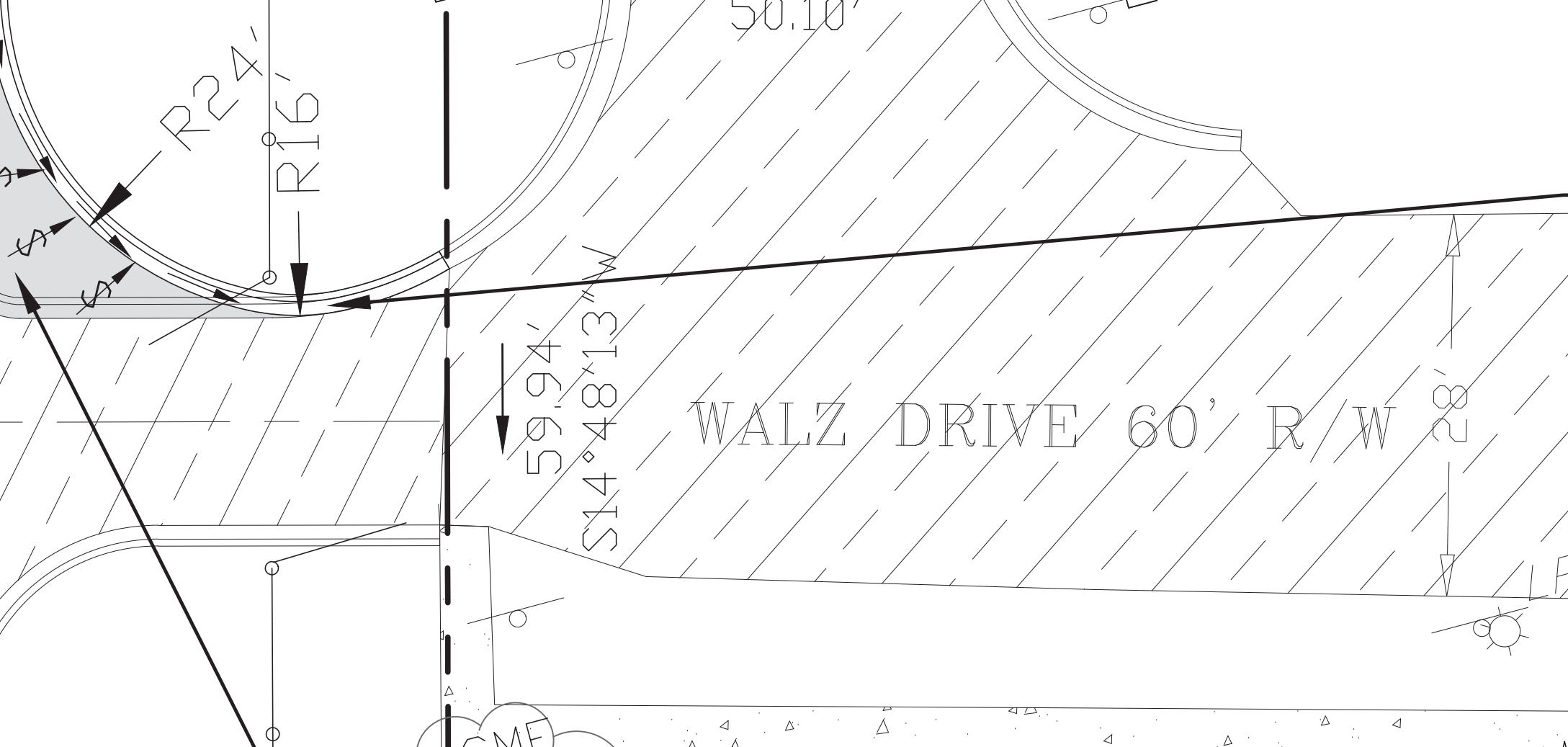
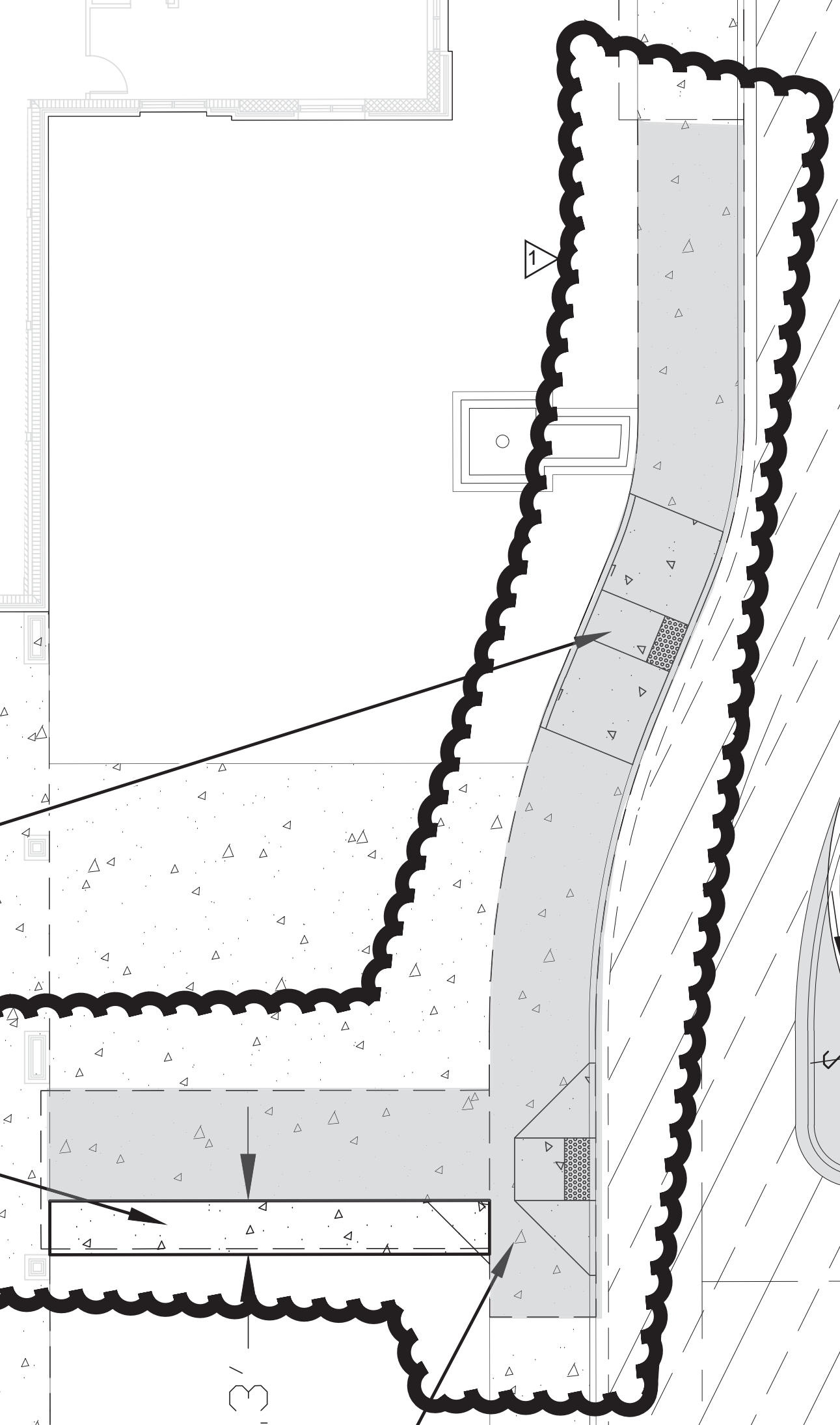
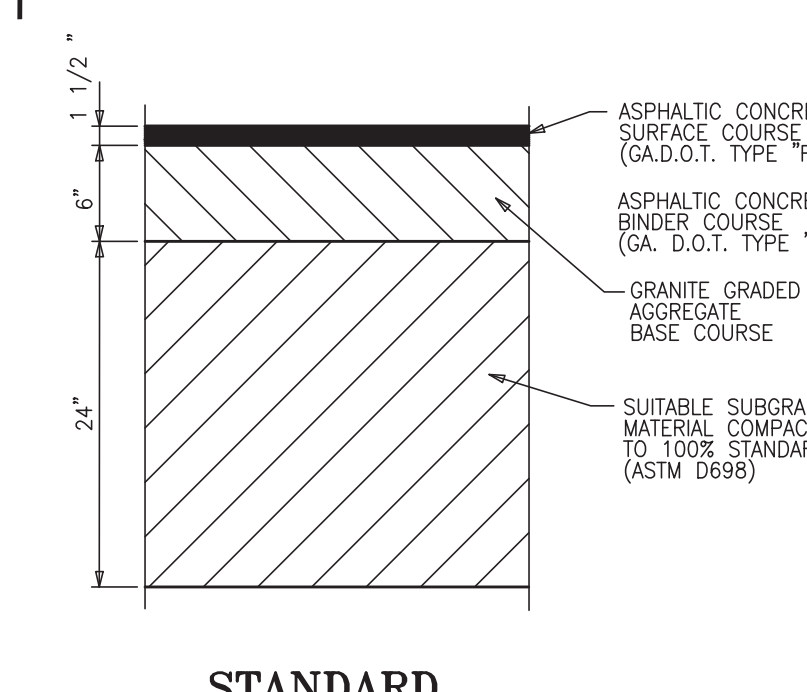
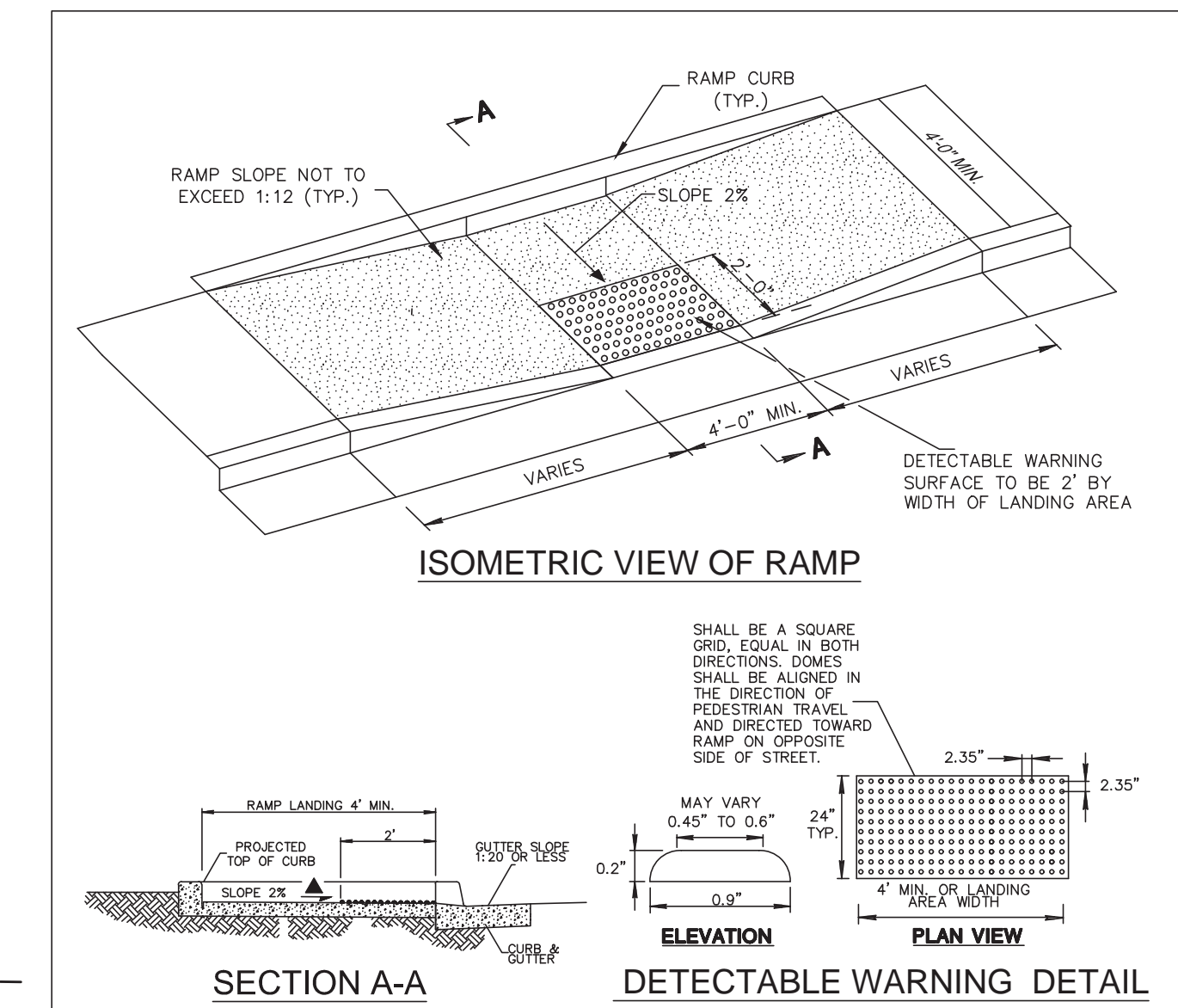
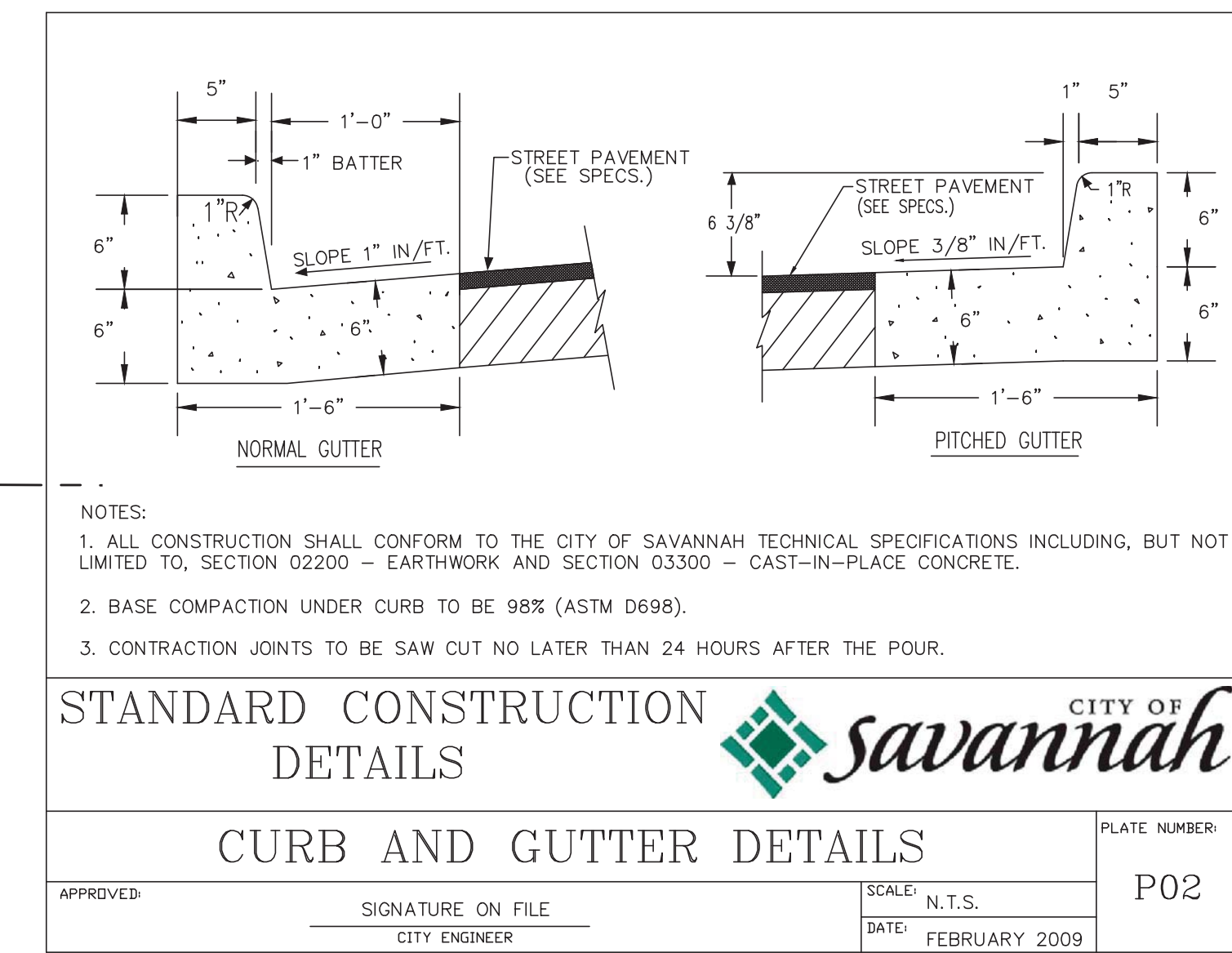
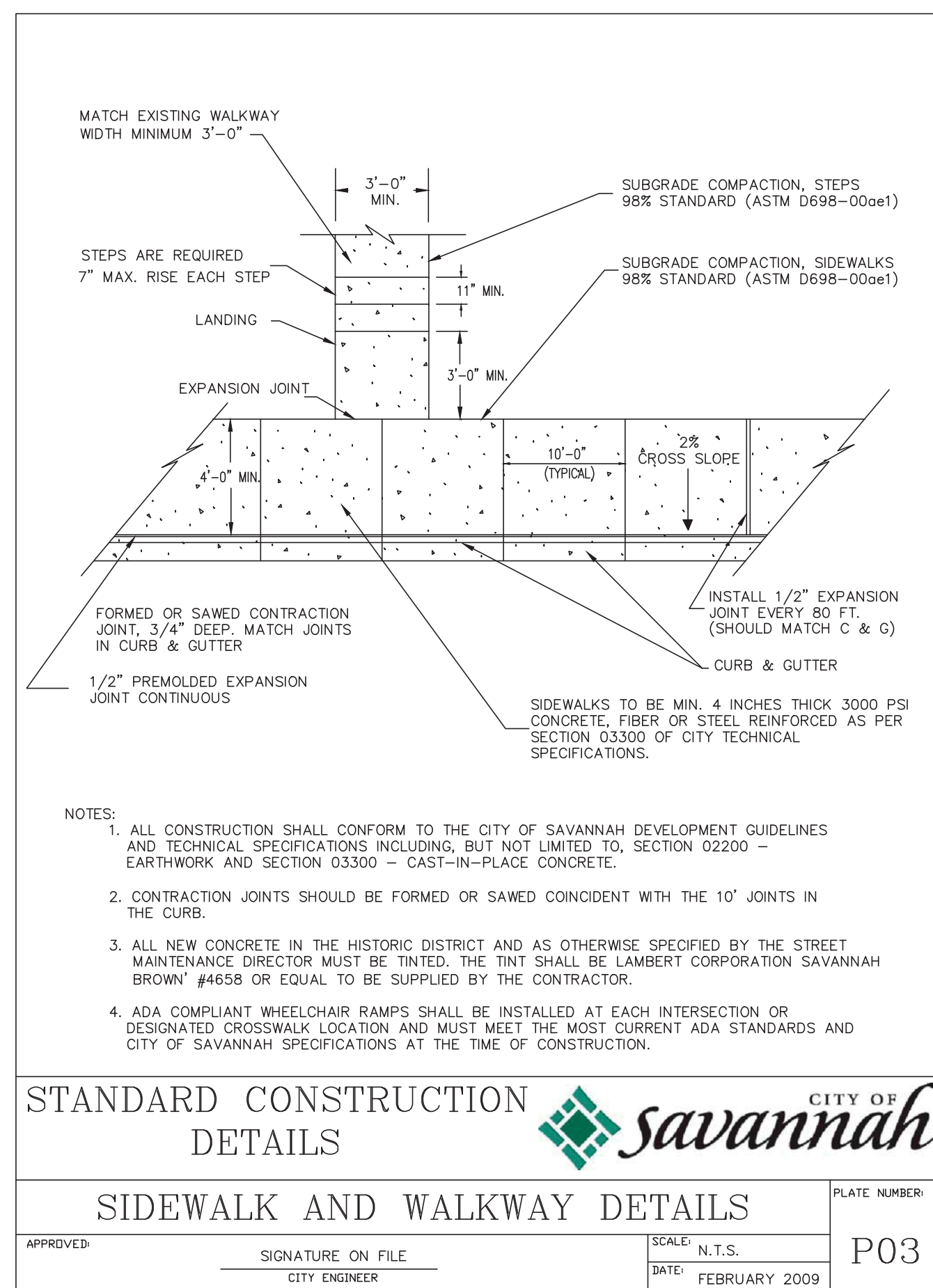
HUSSEY GAY BELL
Established 1958
329 COMMERCIAL DRIVE, SAVANNAH, GA 31406 / T:912.354.4626

DESIGNED	MM	DRWN	JCM	CHECKED	EBJ
DATE:	07/24/2019				
JOB NO.	215 2001 07				

JULIETTE LOW ELEMENTARY SCHOOL
SAVANNAH CHATHAM COUNTY PUBLIC SCHOOL SYSTEM
SPECIAL NEEDS CANOPY
15 BLUE RIDGE AVE
SAVANNAH, GEORGIA 31401

PROJECT INFORMATION
DRAWING NUMBER
G1.01

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 PLOT DATE: 02/19/2019 09:56:11 AM
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HUSSEY GAY BELL
Established 1958
 329 COMMERCIAL DRIVE, SAVANNAH, GA 31406 / T:912.354.4626

REVISIONS:

01-09/20/2019			
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DESIGNED: MKM
 DRAWN: JCM
 CHECKED: EBJ
 DATE: 07/24/2019
 JOB NO. 215 2001 07

JULIETTE LOW ELEMENTARY SCHOOL
SAVANNAH CHATHAM COUNTY PUBLIC SCHOOL SYSTEM
SPECIAL NEEDS CANOPY
 15 BLUE RIDGE AVE
 SAVANNAH, GEORGIA 31401

CANOPY PLAN
 DRAWING NUMBER: C-1

DESIGN INFORMATION

- BUILDING CODE – INTERNATIONAL BUILDING CODE 2012 WITH GEORGIA AMENDMENTS:
- RISK CATEGORY III
- DESIGN DEAD LOADS: ROOF 7 PSF
- ROOF LIVE LOAD* 20 PSF
* ROOF LIVE LOADS ARE REDUCIBLE IN ACCORDANCE WITH THE BUILDING CODE.
- WIND LOADS: ULTIMATE WIND SPEED 149 MPH
EXPOSURE CATEGORY C
ENCLOSURE CLASSIFICATION OPEN STRUCTURE
COMPONENT AND CLADDING PRESSURE (ULTIMATE)
ZONE 1 +25.13 PSF / -23.04 PSF
ZONE 2 +37.70 PSF / -35.60 PSF
ZONE 3 +50.27 PSF / -69.12 PSF
LOADS APPLIED IN ACCORDANCE WITH FIGURE 30.8-1 OF ASCE 7-10
- EARTHQUAKE LOADS: SITE CLASS D
SDS = 0.313
SD1 = 0.183
SEISMIC DESIGN CATEGORY C
BASIC SEISMIC FORCE RESISTING SYSTEM = STEEL ORDINARY CANTILEVERED COLUMNS
RESPONSE MODIFICATION COEFFICIENT, R = 1 1/4
OVER-STRENGTH FACTOR (Ωo) 1 1/4
DEFLECTION AMPLIFICATION FACTOR (Cd) 1 1/4
IMPORTANCE FACTOR 1 1/4
SEISMIC RESPONSE COEFFICIENT (Cs) = 0.313
LONG PERIOD TRANSITION PERIOD (TL) 8
ANALYSIS PROCEDURE EQUIVALENT LATERAL FORCE PROCEDURE
- SNOW LOADS: GROUND SNOW LOAD 0.0 PSF
THERMAL FACTOR NA
EXPOSURE FACTOR NA
IMPORTANCE FACTOR NA
RAIN ON SNOW SURCHARGE 0 PSF
UNIFORM ROOF SNOW LOAD 0 PSF

SHALLOW FOUNDATIONS

- FOOTING SIZES AND REINFORCING BASED ON ALLOWABLE SOIL BEARING CAPACITY OF 3000 PSF.
- SOIL PREPARATION AND COMPACTION SHALL BE DONE AS RECOMMENDED BY PROJECT GEOTECHNICAL REPORT. (TERRACON PROJECT NUMBER ES155195 DATED DECEMBER 3, 2015).
- CENTER ALL FOOTINGS UNDER THEIR RESPECTIVE COLUMNS OR WALLS, UNLESS OTHERWISE SHOWN ON PLANS.
- THE OUTER LAYER OF REINFORCING SHALL BE IN THE LONG DIRECTION OF THE FOOTING UNLESS NOTED OTHERWISE.
- WHERE WALL FOOTINGS ABUT COLUMN FOOTINGS, REINFORCING SHALL BE CONTINUOUS THRU COLUMN FOOTING.
- SPACE FOOTING REINFORCING EQUALLY AND SUPPORT FROM GROUND WITH SOLID BLOCK OF CONCRETE. DO NOT USE BRICK OR TILE.
- ALL FOOTING SUBSOILS SHALL BE THOROUGHLY COMPACTED TO A MINIMUM OF 95% OF MODIFIED PROCTOR (ASTM D-1557).

GENERAL NOTES

- CONTRACTOR VERIFY ALL DIMENSIONS AND CONDITIONS; CONFIRM WITH ARCH. DRAWINGS. REPORT ANY DISCREPANCIES TO STRUCTURAL ENGINEER PRIOR TO PROCEEDING WITH WORK.
- CONSTRUCTION SHALL FOLLOW INTL. BUILDING CODE, 2012 EDITION, WITH ALL STATE AND LOCAL AMENDMENTS.
- STRUCTURAL SYSTEMS AND COMPONENTS DESIGN SHALL FOLLOW INTL. BUILDING CODE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH ALL DISCIPLINES, INCLUDING BUT NOT LIMITED TO GROUNDING WIRES, CONDUITS, PIPE & DUCT PENETRATIONS & OPENINGS, ETC. SEE ARCHITECTURAL, CIVIL, ELECTRICAL, AND MECHANICAL DWGS FOR ITEMS NOT SHOWN ON STRUCTURAL DWGS.
- CONTRACTOR SHALL PROTECT EXISTING FACILITIES, STRUCTURES AND UTILITY LINES FROM ALL DAMAGE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATE BRACING OF STRUCTURAL MEMBERS, WALLS, AND NON-STRUCTURAL ITEMS DURING CONSTRUCTION.
- STRUCTURAL COMPONENTS AND SYSTEMS SHALL BE ERECTED AND INSPECTED FROM SHOP DRAWINGS, STAMPED "NO EXCEPTIONS TAKEN" BY THE ENGINEER OF RECORD.
- ALL REFERENCED STANDARDS REFER TO LATEST EDITION.
- ALL STRUCTURAL COMPONENTS AND SYSTEMS SHALL BE DESIGNED FOR SELF WEIGHT, SUPERIMPOSED DEAD LOADS, CONCENTRATED LOADS SHOWN ON PLANS, SEISMIC, WIND, AND THE LIVE LOADS SHOWN ABOVE.
- WHERE A SECTION OR DETAIL IS SHOWN FOR ONE CONDITION, IT SHALL APPLY TO ALL LIKE OR SIMILAR CONDITIONS EVEN THOUGH NOT SPECIFICALLY MARKED ON THE PLANS.
- DO NOT SCALE DRAWINGS.
- CONTRACTOR AND SUBCONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS, CODES AND REGULATIONS.
- ALL STEEL CONSTRUCTION, AS DEFINED BY OSHA 1926 SUBPART R-STEEL ERECTION, INCLUDING, BUT NOT LIMITED TO STEEL JOISTS, METAL DECK, AND PRE-ENGINEERED BUILDINGS SHALL COMPLY WITH OSHA 1926 SUBPART R-STEEL ERECTION.
- SPECIAL INSPECTION REPORTS AND A FINAL REPORT IN ACCORDANCE WITH SECTION 1704.2.4 SHALL BE SUBMITTED TO THE BUILDING OFFICIAL PRIOR TO THE TIME THAT PHASE OF THE WORK IS APPROVED FOR OCCUPANCY.
- THE USE OF REPRODUCTION OF CONTRACT DRAWINGS BY ANY CONTRACTOR SUBCONTRACTOR, ERECTOR, FABRICATOR, OR MATERIAL SUPPLIER, IN LIEU OF PREPARATION OF SHOP DRAWINGS SIGNIFIES HIS ACCEPTANCE OF ALL INFORMATION SHOWN HEREON AS CORRECT AND OBLIGATES HIMSELF TO ANY JOB EXPENSE, REAL OR IMPLIED, ARISING DUE TO ANY ERRORS THAT MAY OCCUR HEREON.
- CONTRACTOR HAS SOLE RESPONSIBILITY FOR MEANS, METHODS, SAFETY, TECHNIQUES, SEQUENCES, AND PROCEDURES OF ALL CONSTRUCTION SHOWN HEREIN. CONTRACTOR IS RESPONSIBLE FOR CONSTRUCTIBILITY, ANALYSIS, AND ERECTION PROCEDURES, INCLUDING DESIGN AND ERECTION OF FALSE WORK, SHORING, TEMPORARY BRACING, ETC. CONTRACTOR HAS SOLE RESPONSIBILITY TO COMPLY WITH ALL OSHA REGULATIONS.
- THE STRUCTURE IS STABLE ONLY IN ITS COMPLETED FORM. TEMPORARY SUPPORTS REQUIRED FOR STABILITY DURING ALL INTERMEDIATE STAGES OF CONSTRUCTION SHALL BE DESIGNED, FURNISHED, AND INSTALLED BY THE CONTRACTOR.

REINFORCED CONCRETE

- STRUCTURAL CONCRETE SHALL CONFORM TO ACI 301. CONCRETE SHALL HAVE 3000 PSI COMPRESSIVE STRENGTH IN 28 DAYS.
- AGGREGATES SHALL BE CLEAN AND WELL-GRADED MAXIMUM SIZE 1". CONCRETE COMPRESSIVE TESTS SHALL CONFORM TO ASTM C39.
- USE REGULAR WEIGHT CONCRETE FOR ALL STRUCTURAL MEMBERS 140 PCF MINIMUM.
- USE ASTM A-615 GR 60 FOR ALL REINFORCING STEEL. LAP BOTTOM STEEL OVER SUPPORT AND TOP STEEL MIDSPAN UNLESS OTHERWISE SPECIFIED. HOOK DISCONTINUOUS ENDS OF ALL TOP BARS. USE 1" COVER OVER REINFORCING EXCEPT AS FOLLOWS:

FOOTINGS	BOTTOM	TOP	SIDES
COLUMNS (AND PIERS)	3"	2"	3"
SLABS ON GROUND	1 1/2"	1"	1 1/2"
SLABS (OTHER THAN ON GROUND)	3/4"	3/4"	---
POURED WALLS RETAINING FILL	---	---	2"
POURED WALLS ABOVE GROUND	---	---	1"
- SUBMIT SHOP DRAWINGS FOR ALL REINFORCING STEEL TO ARCHITECT FOR REVIEW BEFORE FABRICATION.
- CONCRETE TESTING SHALL FOLLOW PROJECT SPECIFICATIONS. IN THE ABSENCE OF SPECIFICATIONS, TAKE ONE SET OF 5 CYLINDERS FOR EVERY FIFTY CUBIC YARDS OF CONCRETE AND ONE SET FOR ALL POURS LESS THAN FIFTY CUBIC YARDS (PER ASTM STANDARDS). EVALUATION OF TEST RESULTS SHALL BE PER ACI 301.
- NO CONCRETE TEST WILL BE ACCEPTED IF CONCRETE IS TAMPERED WITH IN ANY WAY AFTER SAID TEST IS PERFORMED.
- GENERAL CONTRACTOR SHALL SUPPLY REINFORCING STEEL ERECTOR WITH A SET OF STRUCTURAL PLANS FOR FIELD USE.
- ALL REINFORCEMENT SHALL BE ACCURATELY PLACED, RIGIDLY SUPPORTED AND FIRMLY TIED IN PLACE WITH BAR SUPPORTS AND SPACERS IN ACCORDANCE WITH THE REQUIREMENTS OF ACI 301 AND ACI 318.
- MAXIMUM PERMISSIBLE SLUMP – 5" UNLESS NOTED OTHERWISE.

ROOF DECK

- ROOF DECK SHALL BE AS SPECIFIED BY THE CANOPY MANUFACTURER.

STRUCTURAL FRAMING

- STRUCTURAL FRAMING SHALL BE AS SPECIFIED BY THE CANOPY MANUFACTURER.

SHOP DRAWING SUBMITTALS

- REVIEW BY HUSSEY, GAY, BELL, & DEYOUNG, INC. (HGBD) OF SUBMITTALS IS FOR GENERAL CONFORMANCE WITH THE DESIGN CONCEPT AS PRESENTED BY THE CONTRACT DOCUMENTS. NO DETAILED CHECK OF QUANTITIES OR DIMENSIONS WILL BE MADE.
- THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ASSURING THAT ALL SUBMITTALS COMPLY WITH THE LATEST PROJECT PLANS, SPECIFICATIONS, GOVERNING CODES AND REGULATIONS AND IS SOLELY RESPONSIBLE FOR CONFIRMING ALL QUANTITIES, DIMENSIONS, FABRICATION TECHNIQUES AND COORDINATING WORK WITH ALL TRADES.
- SHOP DRAWING SUBMITTAL SCHEDULE SHALL BE SUBMITTED PRIOR TO ANY SHOP DETAILING OR MINIMUM 4 WEEKS PRIOR TO FIRST SHOP DRAWING SUBMITTAL.
- SHOP DRAWINGS ARE TO BE SUBMITTED IN A TIMELY MANNER ALLOWING ADEQUATE TIME FOR PROCESSING. AN AVERAGE SUBMITTAL WILL BE REVIEWED WITHIN 14 CALENDAR DAYS OF RECEIPT BY HGBD.
- SUBMIT SHOP DRAWINGS FOR SPECIFIC COMPONENTS, SUCH AS COLUMNS, FOOTINGS, ETC., IN THEIR ENTIRETY. SHOP DRAWINGS FOR SIMILAR FLOORS SHALL BE SUBMITTED IN THE SAME PACKAGE.
- ALL SUBMITTALS ARE TO BE ACCOMPANIED BY A LETTER OF TRANSMITTAL. DO NOT COMBINE DIFFERENT SUBMITTALS ON THE SAME TRANSMITTAL.
- ALL SHOP DRAWINGS MUST BEAR EVIDENCE OF THE CONTRACTOR'S APPROVAL PRIOR TO SUBMITTING TO HGBD.
- SUBMIT REPRODUCIBLE AND/OR BLUELINES FOR REVIEW PER PROJECT SPECIFICATIONS.
- ALL CHANGES AND ADDITIONS MADE ON RE-SUBMITTALS MUST BE CLEARLY FLAGGED AND NOTED. THE PURPOSE OF THE RE-SUBMITTALS MUST BE CLEARLY NOTED ON THE LETTER OF TRANSMITTAL. THE REVIEW OF THE RE-SUBMITTALS WILL BE LIMITED TO THOSE ITEMS CAUSING THE RESUBMISSION.
- FOR CRITERIA APPLICABLE TO SHOP DRAWINGS REQUIRING ENGINEERING INPUT BY A SPECIALTY ENGINEER, SEE THE NOTES FOR "SHOP DRAWINGS REQUIRING ENGINEERING INPUT BY SPECIALTY ENGINEER" AND THE NOTES FOR THE INDIVIDUAL COMPONENTS AND SYSTEMS.
- SHOP DRAWINGS NOT MEETING THE ABOVE CRITERIA WILL NOT BE REVIEWED, STAMPED REJECTED.
- ALL SUBMITTAL SHALL HAVE HGBD-STRUCTURAL DEPARTMENT DOCUMENT REVIEW STAMP AS SHOWN BELOW.

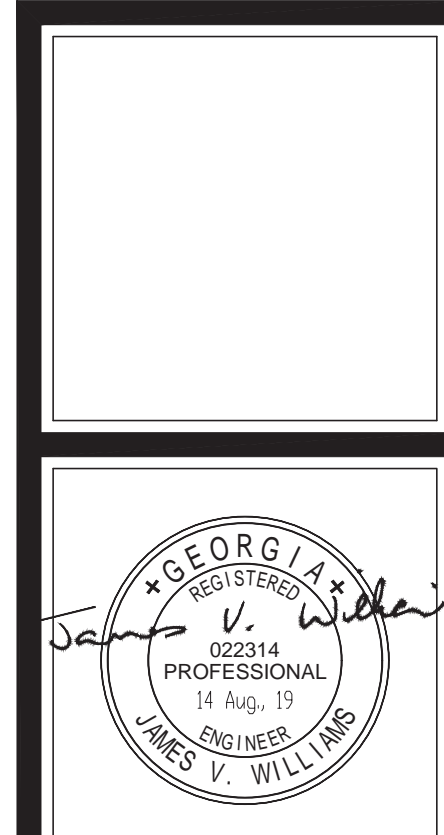
HUSSEY, GAY, BELL & DEYOUNG CONSULTING ENGINEERS SAVANNAH, GEORGIA	
STRUCTURAL DOCUMENT REVIEW	
These documents have been reviewed for conformance with the structural design concept and general compliance with contract documents. The Contractor is responsible for confirming and coordinating all quantities and dimensions, fabrication and construction methods.	
NO EXCEPTIONS TAKEN	<input type="checkbox"/>
MAKE CORRECTIONS NOTED	<input type="checkbox"/>
MAKE CORRECTIONS & RESUBMIT	<input type="checkbox"/>
REJECTED	<input type="checkbox"/>
THIS DOCUMENT WAS NOT REVIEWED	<input type="checkbox"/>
DATE:	BY:

STAMP WILL BE DATED, INITIALED AND MARKED ONE OF THE FOLLOWING:

- "NO EXCEPTIONS TAKEN" – MEANS NO EXCEPTIONS WERE FOUND ON THE SHOP DRAWINGS AND MAY BE USED FOR FABRICATION AND ERECTION.
- "MAKE CORRECTIONS NOTED" – MEANS THE EXCEPTIONS WERE FEW OR SMALL, FABRICATION AND ERECTION MAY START AS SOON AS THE DRAWINGS ARE REVISED. ALSO, A RECORD COPY OF THE REVISIONS SHALL BE SENT TO THE "ENGINEER OF RECORD".
- "MAKE CORRECTIONS & RESUBMIT" – MEANS THAT THE CORRECTIONS WERE MANY OR LARGE. REVISE THE SHOP DRAWINGS AND RESUBMIT THEM. FABRICATION AND/OR ERECTION MAY NOT START TILL THE DRAWINGS HAVE BEEN REVIEWED AND STAMPED "NO EXCEPTION TAKEN" OR "MAKE CORRECTIONS NOTED & SUBMIT RECORD COPY".
- "REJECTED" – MEANS THAT THE SHOP DRAWING HAS TOO MANY CORRECTIONS OR DOES NOT COMPLY WITH GENERAL DESIGN CONCEPTS. ALSO, IF SHOP DRAWINGS HAVE NOT BEEN CHECKED BY THE DETAILER/ FABRICATOR AND REVIEWED BY CONTRACTOR, DRAWINGS WILL BE REJECTED. DRAWINGS REQUIRING A PROFESSIONAL ENGINEERING SEAL, THAT ARE NOT SEALED, WILL BE REJECTED.
- "THIS DOCUMENT NOT REVIEWED" – MEANS THAT THE SUBMITTAL DOCUMENT WAS NOT REVIEWED BY HGBD STRUCTURAL DEPARTMENT

SHOP DRAWINGS REQUIRING ENGINEERING INPUT BY SPECIALTY ENGINEER

- SPECIALTY ENGINEER:
A. DEFINITION: A REGISTERED PROFESSIONAL ENGINEER, NOT THE STRUCTURAL ENGINEER OF RECORD, WHO IS LICENSED TO PRACTICE IN THE STATE OF THE PROJECT AND SPECIALIZES IN AND UNDERTAKES THE DESIGN OF STRUCTURAL COMPONENTS OR STRUCTURAL SYSTEMS INCLUDED IN A SPECIFIC SUBMITTAL PREPARED FOR THIS PROJECT.
B. SHALL BE:
1. AN EMPLOYEE OR OFFICER OF A FABRICATOR.
2. AN EMPLOYEE OR OFFICER OF AN ENTITY SUPPLYING COMPONENTS TO A FABRICATOR.
3. AN INDEPENDENT CONSULTANT RETAINED BY THE FABRICATOR OR HIS SUPPLIER.
- SHOP DRAWINGS REQUIRING A SPECIALTY ENGINEER ARE FABRICATION AND ERECTION DRAWINGS PREPARED FOR BUT NOT LIMITED TO THE FOLLOWING ITEMS: ALUMINUM OR LIGHT GAGE STEEL, EXTERIOR WALL SYSTEMS, PREFABRICATED STEEL STAIRS, HANDRAILS, PRECAST CONCRETE COMPONENTS, OPEN WEB STEEL JOISTS AND JOIST GIRDERS.
- CALCULATIONS AND SHOP DRAWINGS SHALL IDENTIFY SPECIFIC PRODUCTS UTILIZED. GENERIC PRODUCTS WILL NOT BE ACCEPTED.
- COMPUTER PRINTOUTS ARE AN ACCEPTABLE SUBSTITUTE FOR MANUAL COMPUTATIONS, WHEN REQUIRED, PROVIDED THEY ARE ACCOMPANIED BY SUFFICIENT DESCRIPTIVE INFORMATION TO PERMIT THEIR PROPER EVALUATION. SUCH DESCRIPTIVE INFORMATION SHALL BEAR THE IMPRESSED SEAL AND SIGNATURE OF THE SPECIALTY ENGINEER AS AN INDICATION THAT HE HAS ACCEPTED RESPONSIBILITY FOR THE RESULTS. REPRODUCIBLES DO NOT REQUIRE SIGNATURE AND SEAL. HGBD WILL RETAIN ONE SIGNED AND SEALED BLUELINEPRINT FOR RECORD.
- CATALOG INFORMATION ON STANDARD PRODUCTS DOES NOT REQUIRE THE SEAL OF A SPECIALTY ENGINEER.
- REVIEW BY HGBD OF SUBMITTALS IS LIMITED TO VERIFYING THE FOLLOWING:
A. THAT THE SPECIFIED STRUCTURAL SUBMITTALS HAVE BEEN FURNISHED.
B. THAT THE STRUCTURAL SUBMITTALS HAVE BEEN SIGNED AND SEALED BY THE SPECIALTY ENGINEER.
C. THAT THE SPECIALTY ENGINEER HAS UNDERSTOOD THE DESIGN INTENT AND HAS USED THE SPECIFIED STRUCTURAL CRITERIA. (NO DETAILED CHECK OF CALCULATION WILL BE MADE).
D. THAT THE CONFIGURATION SET FORTH IN THE STRUCTURAL SUBMITTALS IS CONSISTENT WITH THE CONTRACT DOCUMENTS. (NO DETAILED CHECK OF DIMENSIONS OR QUANTITIES WILL BE MADE).
- LIST OF DRAWINGS SHALL BE PREPARED AND MAINTAINED FOR ALL SHOP DRAWINGS REQUIRING PARTICIPATION OF A SPECIALTY ENGINEER. THE LIST SHALL CONTAIN PROJECT NAME, NAME OF GENERAL CONTRACTOR OR CONSTRUCTION MANAGER, NAME OF SUBCONTRACTOR, NAME OF SPECIALTY ENGINEER, DRAWING NUMBER, DRAWING TITLE AND LATEST REVISION NUMBER AND DATE. FOR PARTIAL SUBMITTALS, THE LIST SHALL CONTAIN ALL ANTICIPATED DRAWING NUMBERS AND TITLES REQUIRED TO COMPLETE THE CONTRACT. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR SUBMITTING THE LATEST UPDATED LIST OF DRAWINGS WITH EACH SUBMITTAL.
- AT COMPLETION OF THE SUBMITTAL PROCESS FOR THE PROJECT, THE GENERAL CONTRACTOR SHALL SUBMIT TO THE ARCHITECT/ENGINEERS A NOTARIZED AFFIDAVIT STATING THE FOLLOWING: "THIS IS TO CERTIFY THAT THE UNDERSIGNED AS GENERAL CONTRACTOR FOR THE REFERENCED PROJECT HAS FURNISHED TO AND HAS RECEIVED ACCEPTANCE FROM HGBD FOR ALL STRUCTURAL SUBMITTALS REQUIRING PARTICIPATION OF A SPECIALTY ENGINEER. THESE SUBMITTALS WERE PREPARED FOR WORK PERFORMED BY THE FOLLOWING SUBCONTRACTORS: (NAME OF SUBCONTRACTORS)..." THE FINAL LISTS OF SHOP DRAWINGS SHALL BE ATTACHED TO THE AFFIDAVIT.



HUSSEY GAY BELL
Established 1958
329 COMMERCIAL DRIVE, SAVANNAH, GA 31406 / T:912.354.4626

REVISIONS:

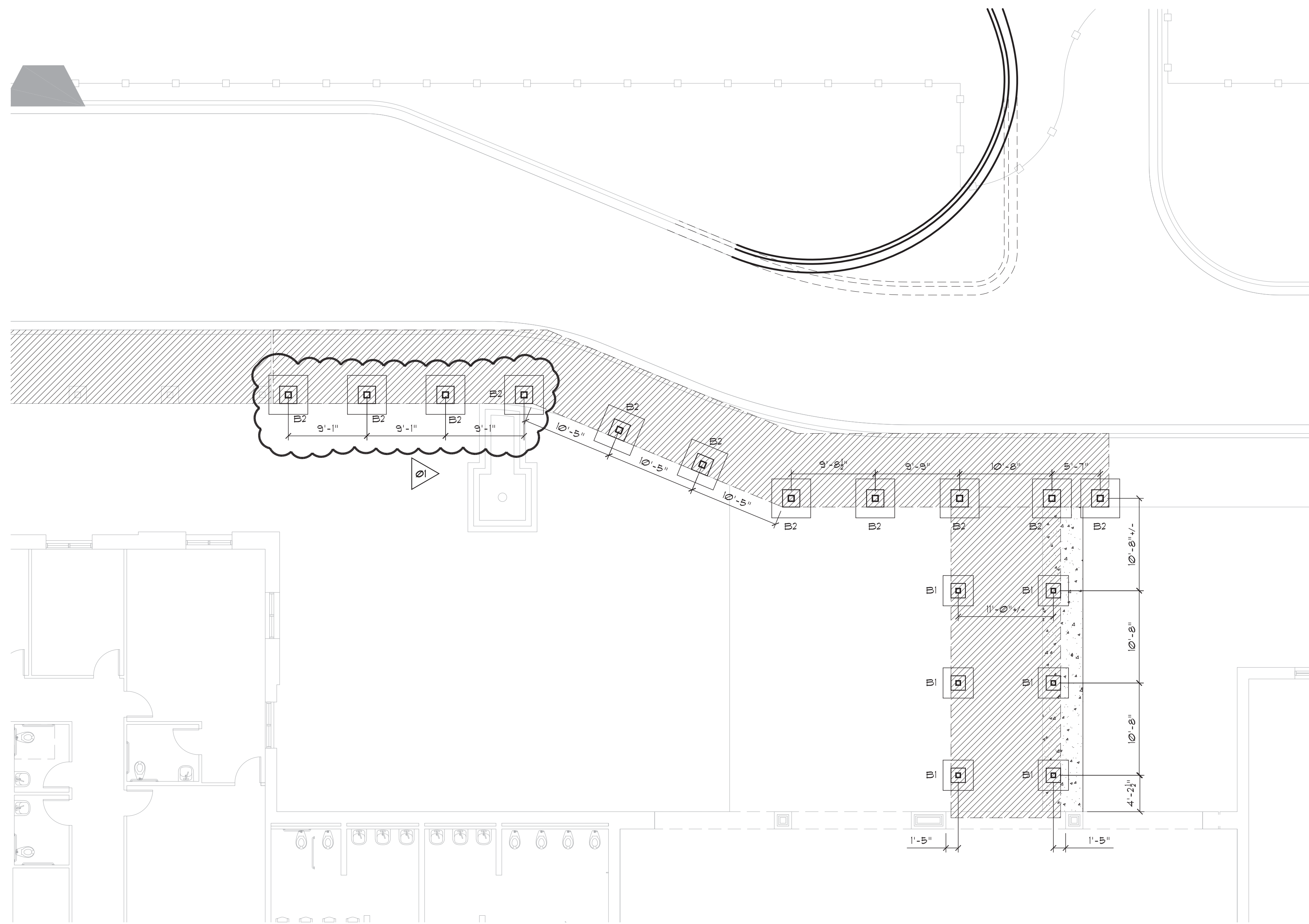
OWNER COMMENTS	09/20/2019

DESIGNED	DRAWN	CHECKED
JVW	JCM	JVW
DATE: 08/14/2019		
JOB NO. 115273513		

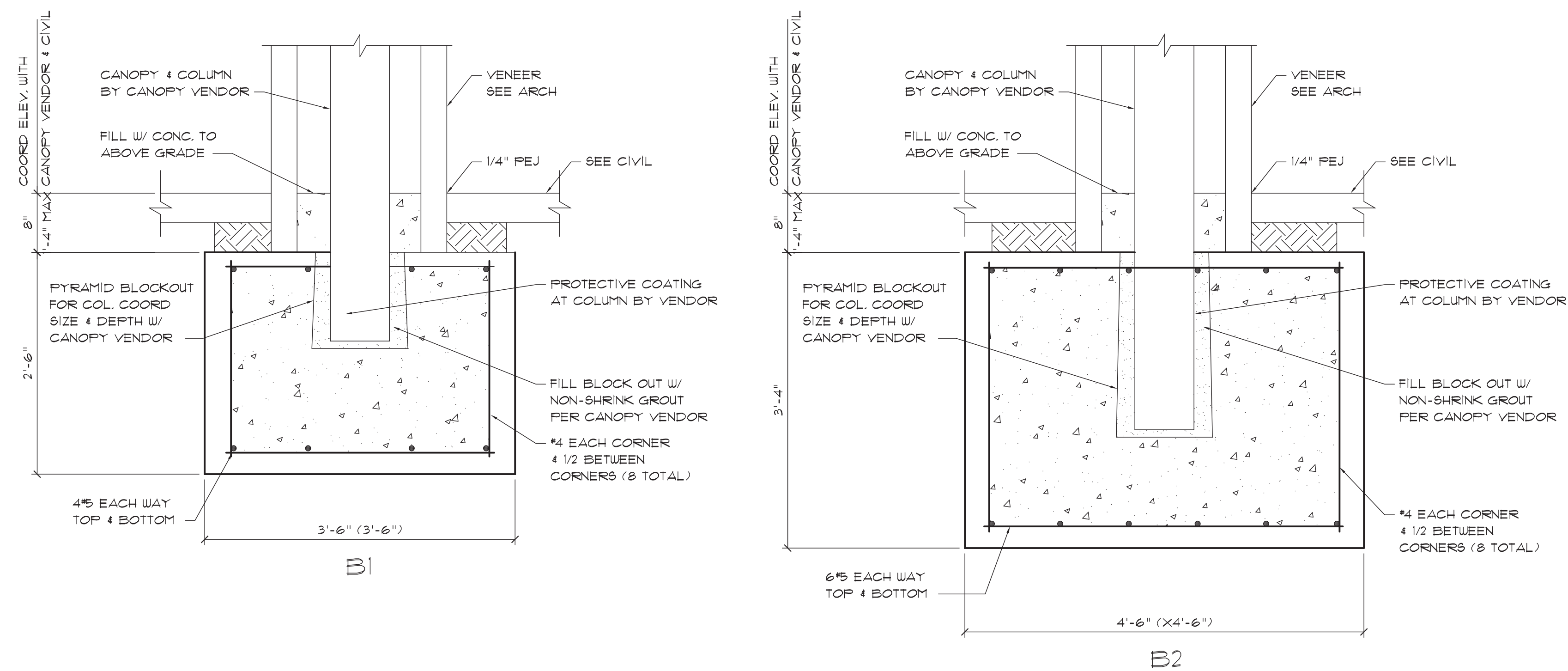
JULIETTE LOW ELEMENTARY SCHOOL
SAVANNAH CHATHAM COUNTY PUBLIC SCHOOL SYSTEM
SPECIAL NEEDS CANOPY
15 Blue Ridge Ave
SAVANNAH, GEORGIA 31401
GENERAL NOTES

DRAWING NUMBER

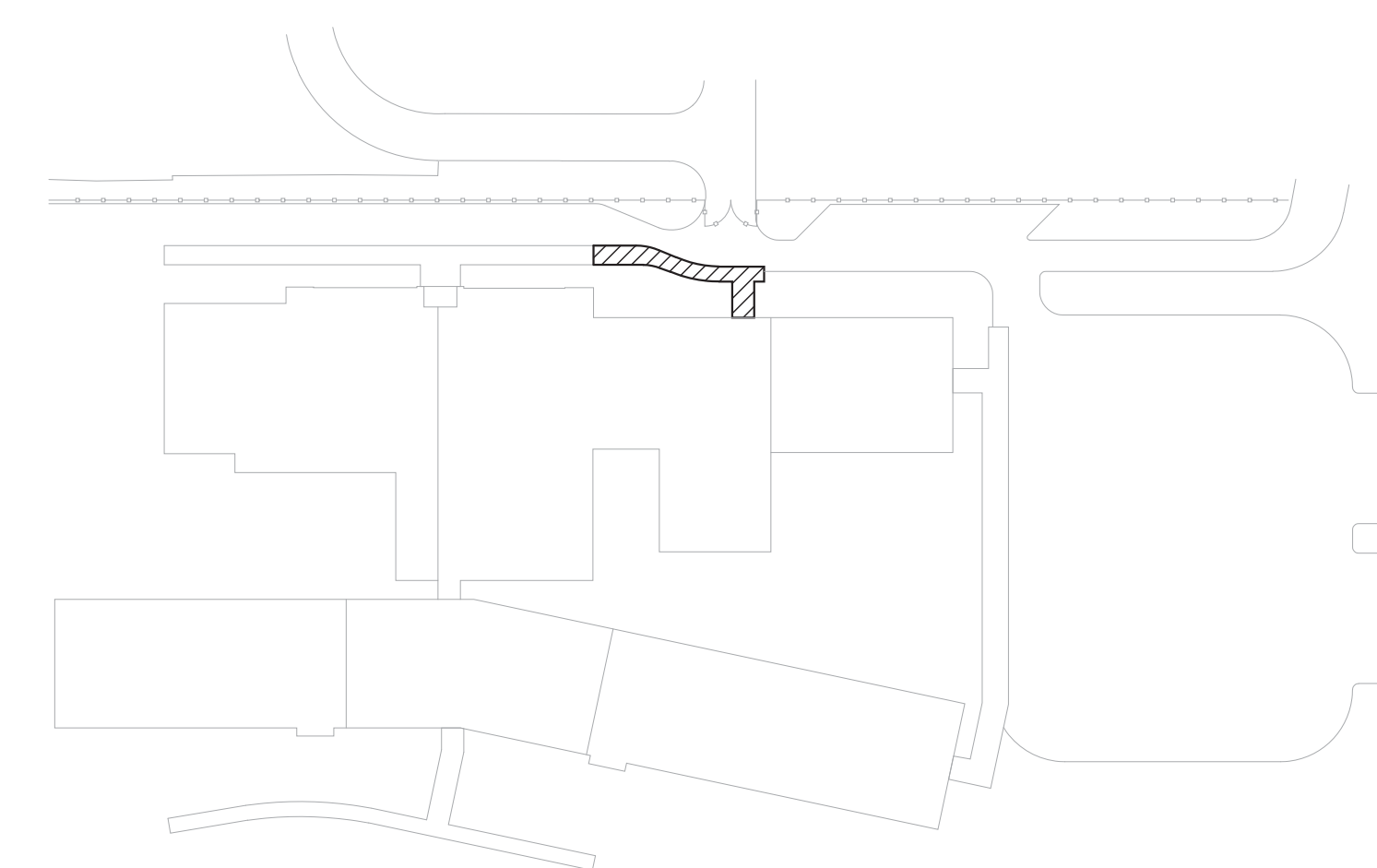
S1.0



01 FOUNDATION PLAN
SCALE: 1/8" = 1'-0"



02 FOUNDATION DETAILS
SCALE: 1/8" = 1'-0"



KEY PLAN
NORTH

PERMIT SET



HUSSEY GAY BELL

Established 1958

329 COMMERCIAL DRIVE, SAVANNAH, GA 31406 / T:912.354.4626

REVISIONS:
01 - 09/20/2019

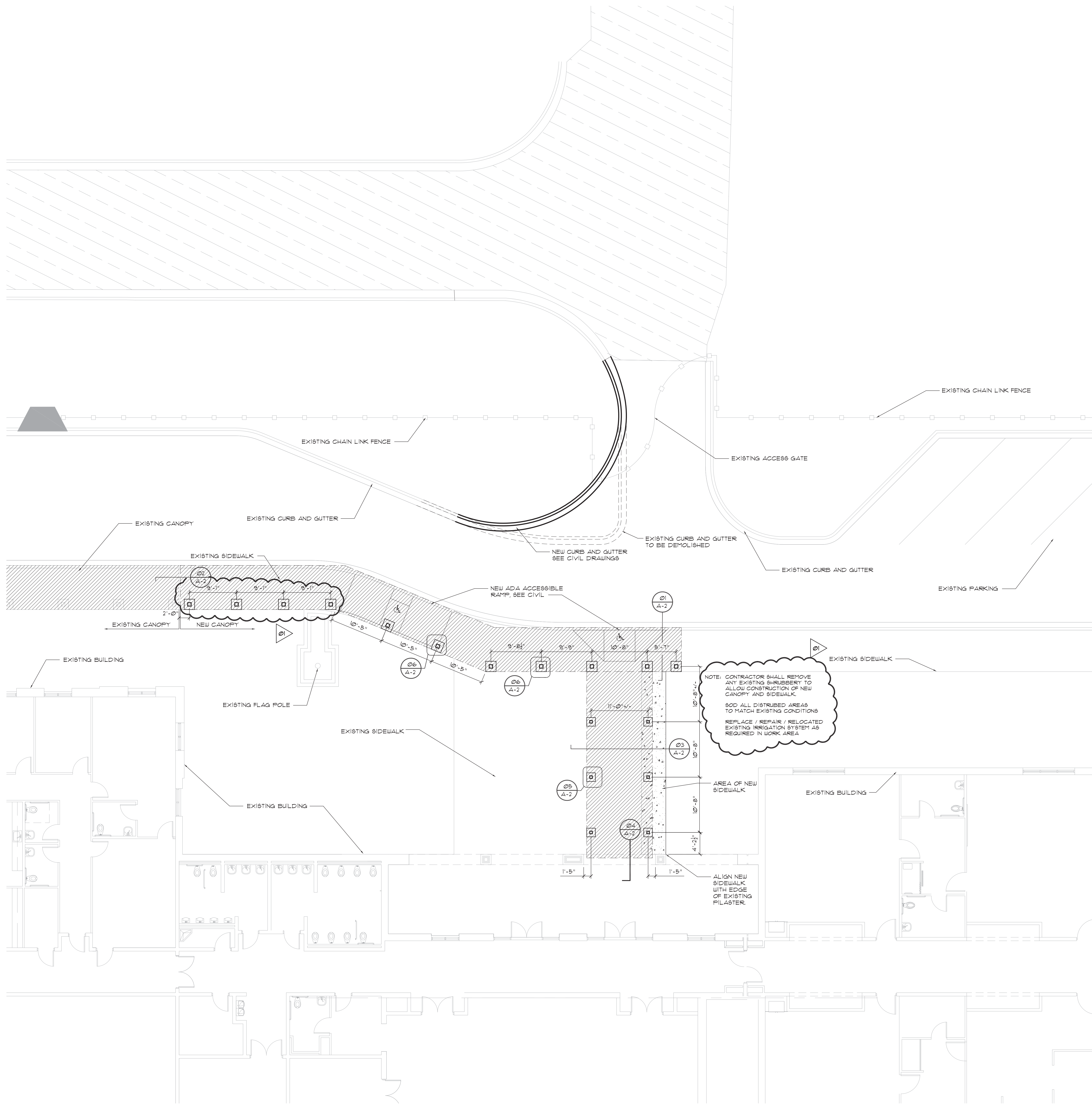
DESIGNED	DRAWN	CHECKED
MKM	JCM	EBJ
DATE: 07/24/2019		
JOB NO. 215 2001 07		

JULIETTE LOW ELEMENTARY SCHOOL
AVANNAH CHATHAM COUNTY PUBLIC SCHOOL SYSTEM
SPECIAL NEEDS CANOPY
15 BLUE RIDGE AVE
SAVANNAH, GEORGIA 31401

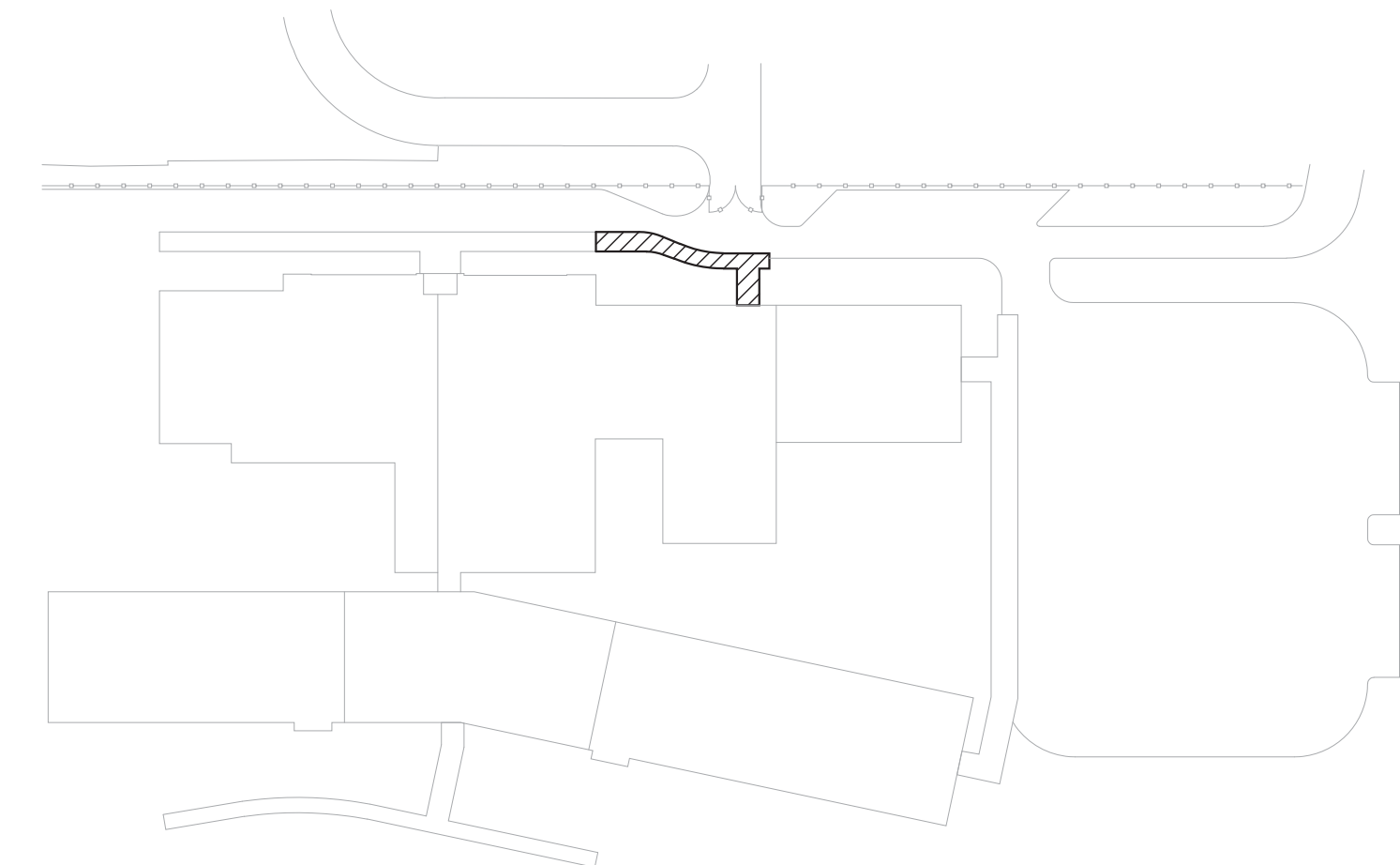
CANOPY PLAN

DRAWING NUMBER

S2.0

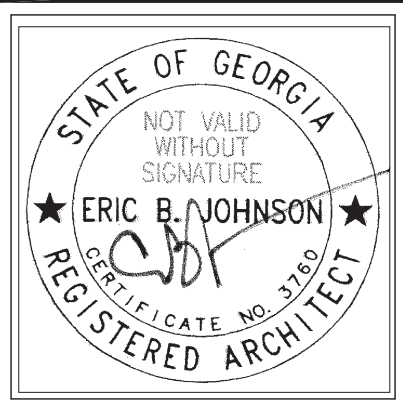


01 CANOPY PLAN
SCALE: 1/8" = 1'-0"



KEY PLAN
NORTH

PERMIT SET



HUSSEY GAY BELL
Established 1958
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REVISIONS:

01 - 09/20/2019

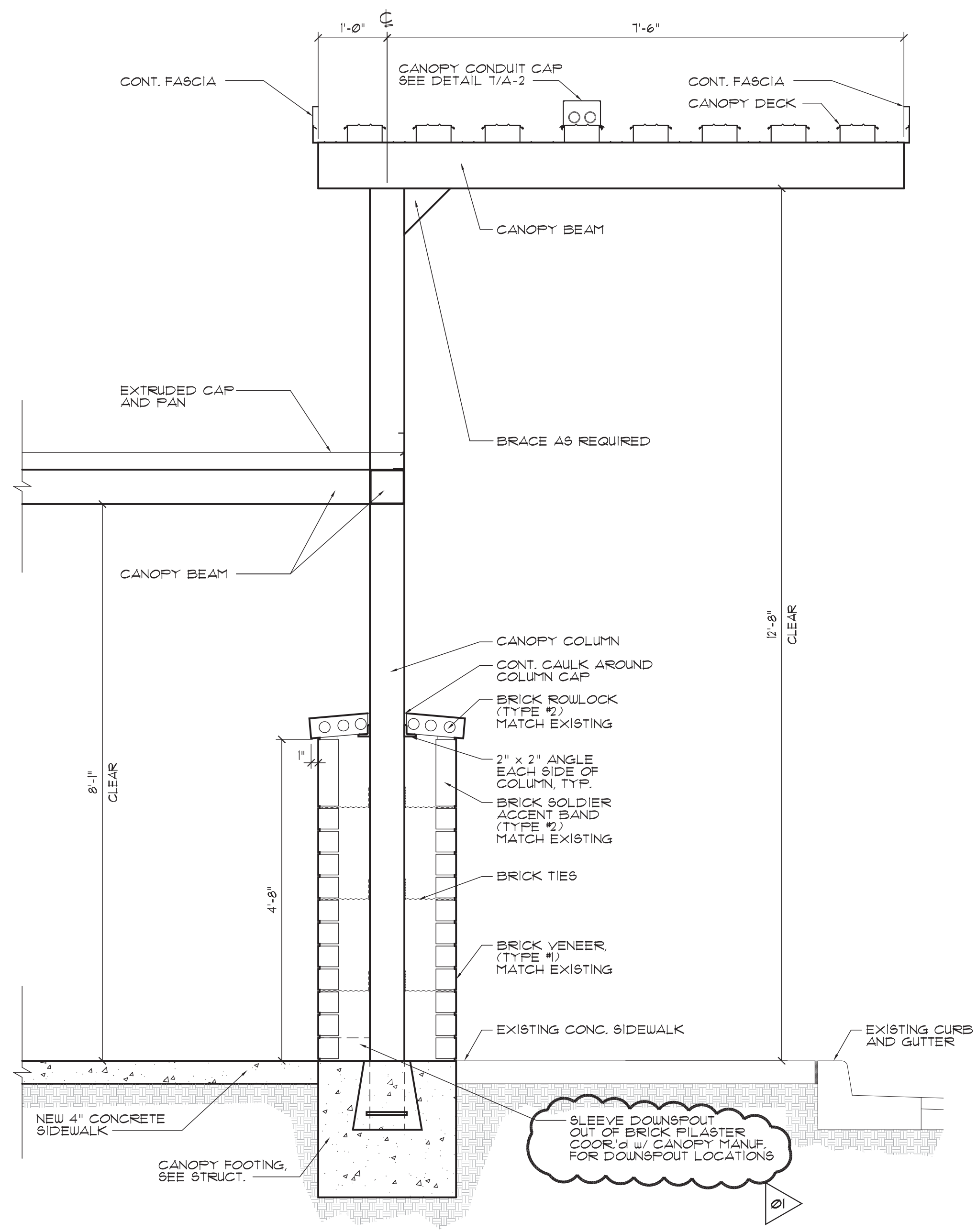
DESIGNED	MKM	DRAWN	JCM	CHECKED	EBJ
DATE:	07/24/2019				
JOB NO.	215 2001 07				

JULIETTE LOW ELEMENTARY SCHOOL
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CANOPY PLAN

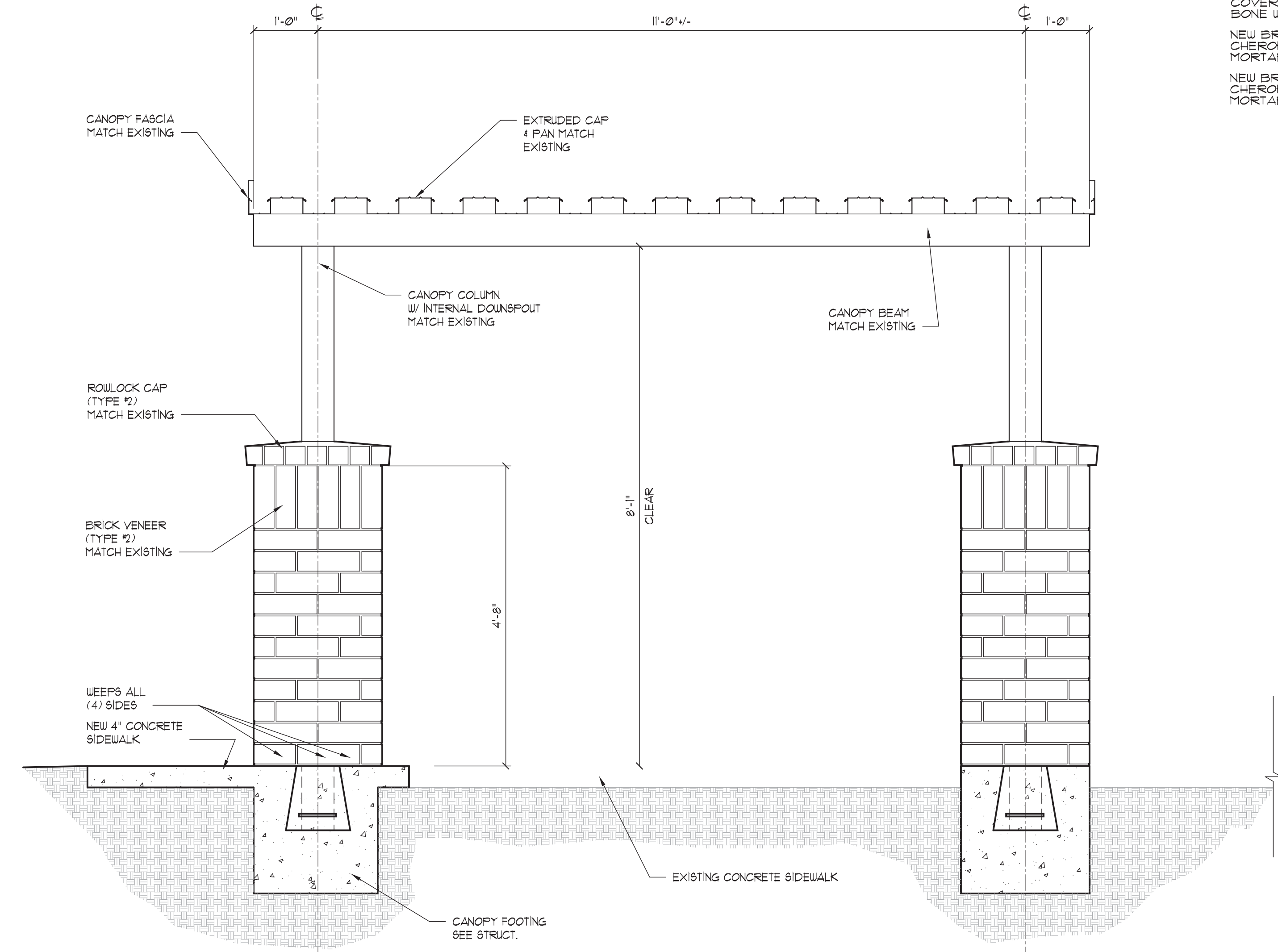
DRAWING NUMBER

A-1

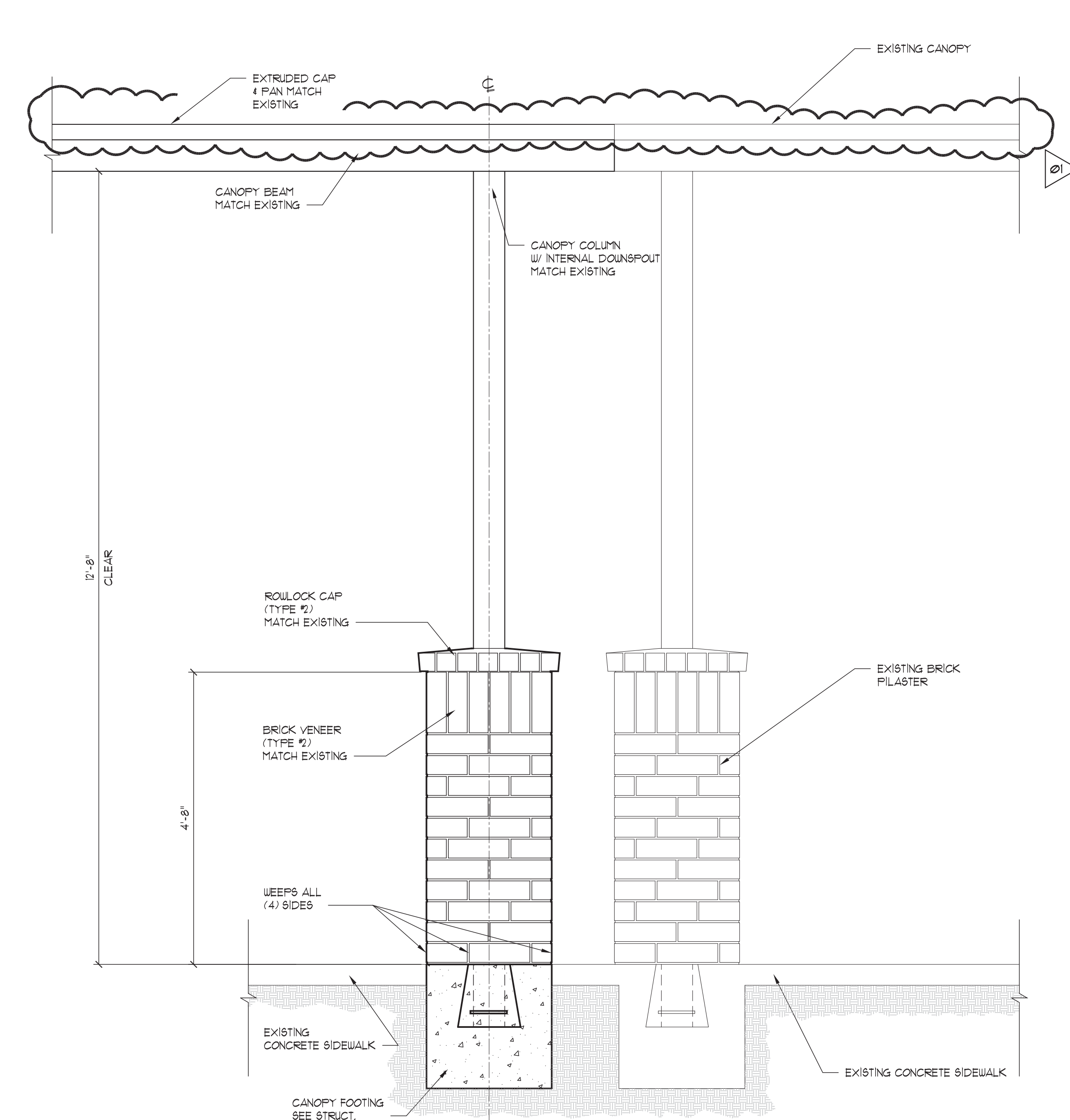


NOTE: WHERE DEMOLITION OF EXISTING CONCRETE IS REQUIRED SAW CUT AND REMOVE ONLY AS MUCH AS IS REQUIRED TO INSTALL FOOTINGS AND COLUMNS MATCH AREAS BY MATCHING ADJACENT SURFACES AND TYPES OF CONSTRUCTION, TYPICAL.

01 DROP-OFF CANOPY @ CURB
SCALE: 3/4" = 1'-0"

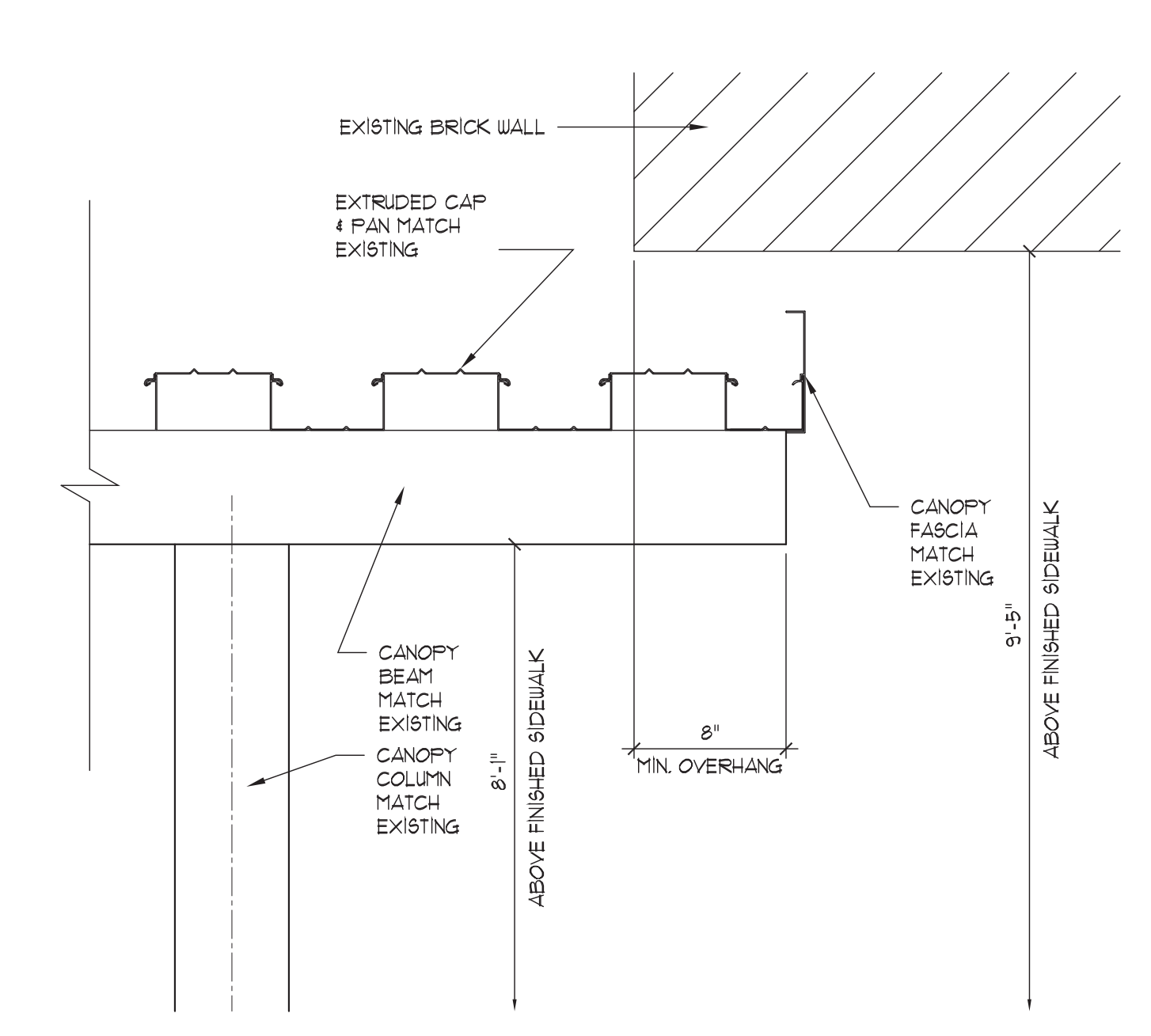


03 DROP-OFF CANOPY
SCALE: 3/4" = 1'-0"

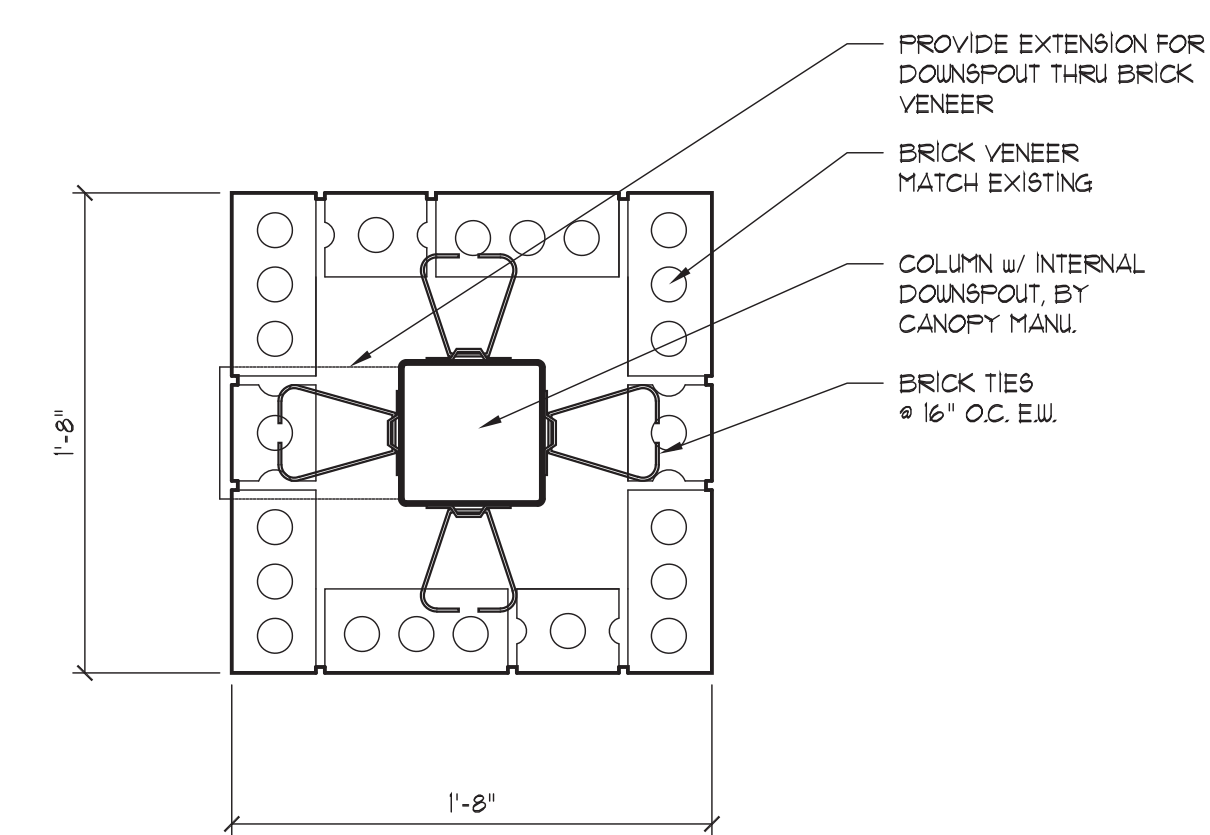


02 DROP-OFF CANOPY @ EXISTING CANOPY
SCALE: 3/4" = 1'-0"

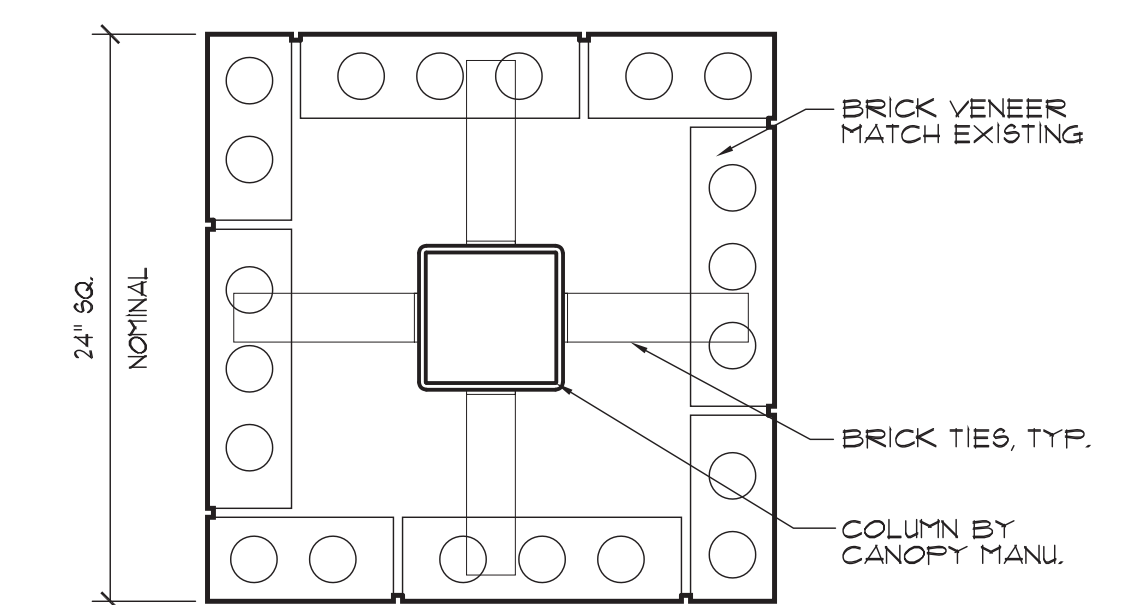
NEW CANOPY BY PEACHTREE PROTECTIVE COVERS COLOR TO MATCH EXISTING BONE WHITE.
NEW BRICK VENEER TYPE #1 TO MATCH EXISTING CHEROKEE BRICK, AUGUSTA, UTILITY SIZE MORTAR #1, ARGOS SAHARA
NEW BRICK VENEER TYPE #2 TO MATCH EXISTING CHEROKEE BRICK, VELOUR BROWN, UTILITY SIZE MORTAR #2, ARGOS BROWN



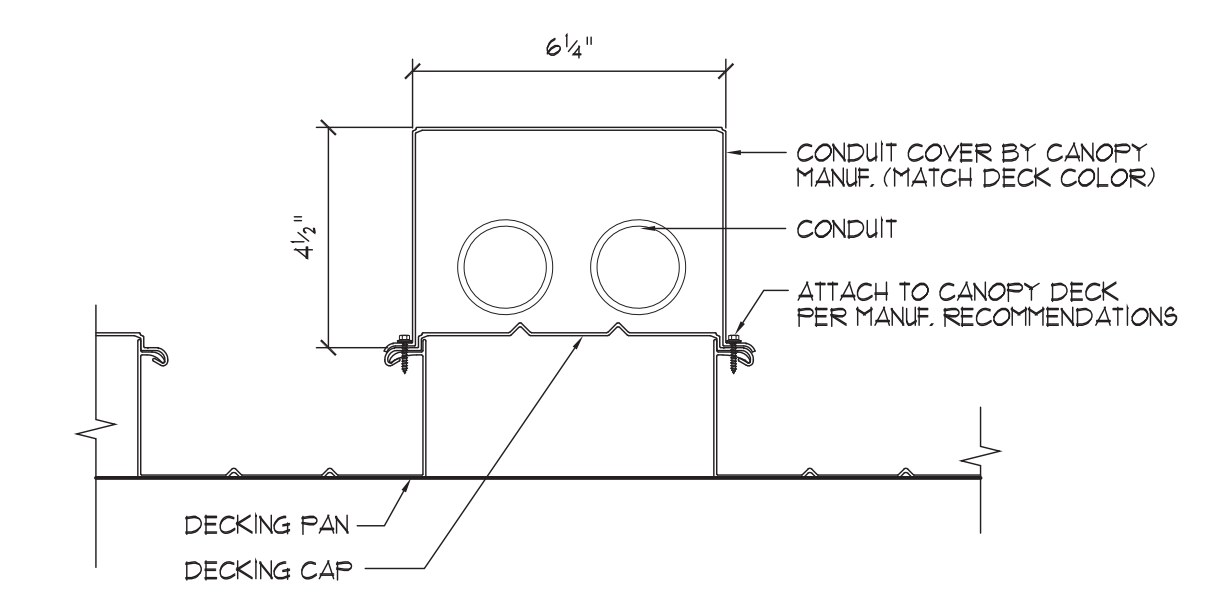
04 DROP-OFF CANOPY @ ENTRYWAY
SCALE: 1 1/2" = 1'-0"



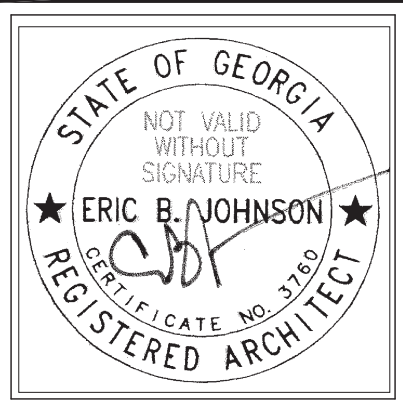
05 PILASTER DETAIL @ LOWER CANOPY
SCALE: 1 1/2" = 1'-0"



06 PILASTER DETAIL @ HIGHER CANOPY
SCALE: 1 1/2" = 1'-0"



07 CANOPY CONDUIT CAP DETAIL
SCALE: 3/4" = 1'-0"

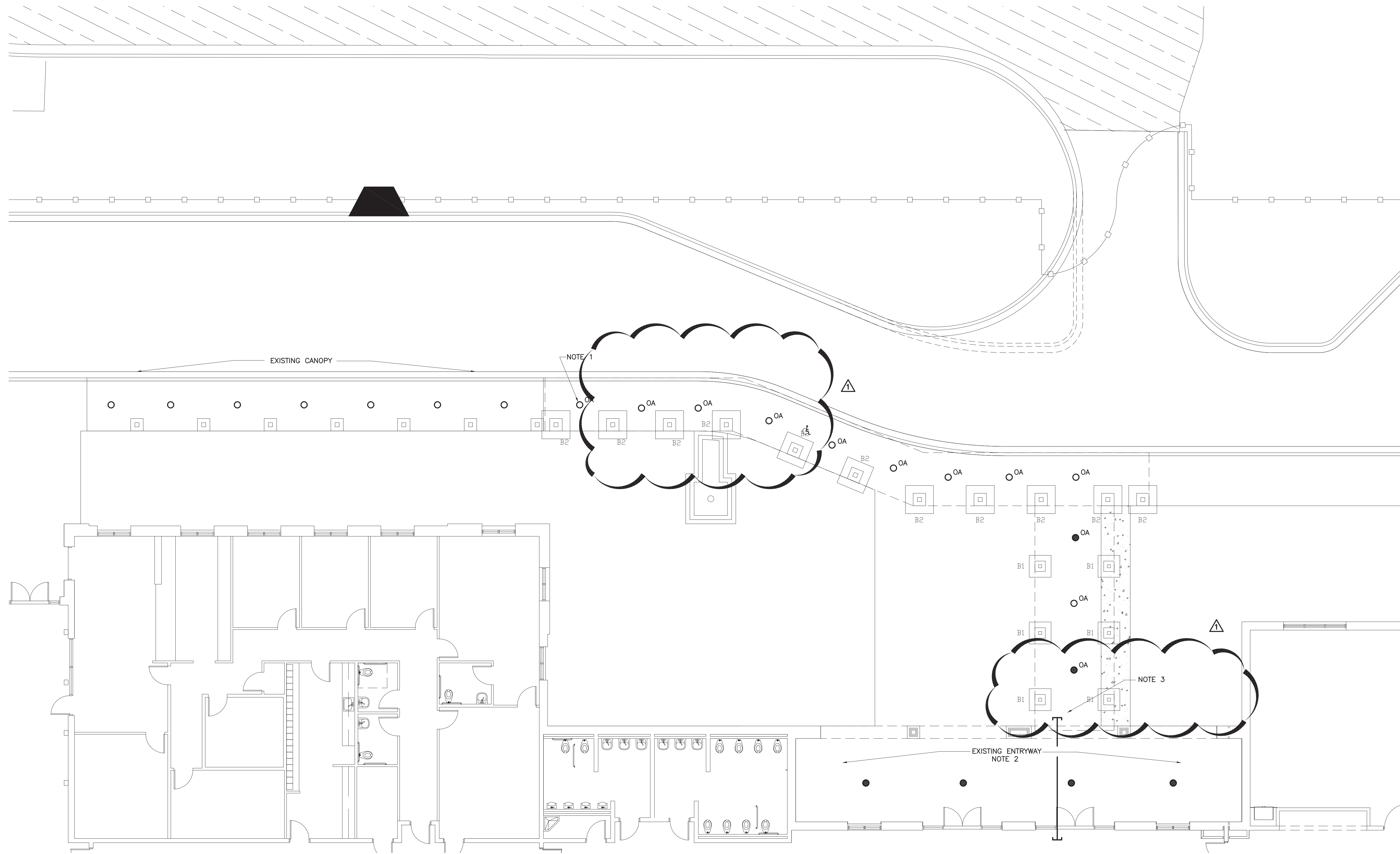


HUSSEY GAY BELL
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DESIGNED	MMK	DRAWN	JCM	CHECKED	EBJ
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AVANNAH CHATHAM COUNTY PUBLIC SCHOOL SYSTEM
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SECTIONS AND DETAILS
DRAWING NUMBER
A-2



1 ELECTRICAL PLAN
E1.1 SCALE: 1/8" = 1' - 0"

LIGHTING FIXTURE SCHEDULE							
TYPE	DESCRIPTION	MANUFACTURER/SERIES	REFLECTOR/DIFFUSER	FINISH	MOUNTING	LAMPS	NOTES
OA	ROUND CANOPY FIXTURE	LAMAR LIGHTING OHL-W-2200-TW-D-0G-30K	SEMI-FROST LENS	WHITE (HOUSING)	SURFACE, SEE DETAIL 2/E1.1	LED 2000 LUMENS 3000°K	WET LOCATION RATED

NOTES:

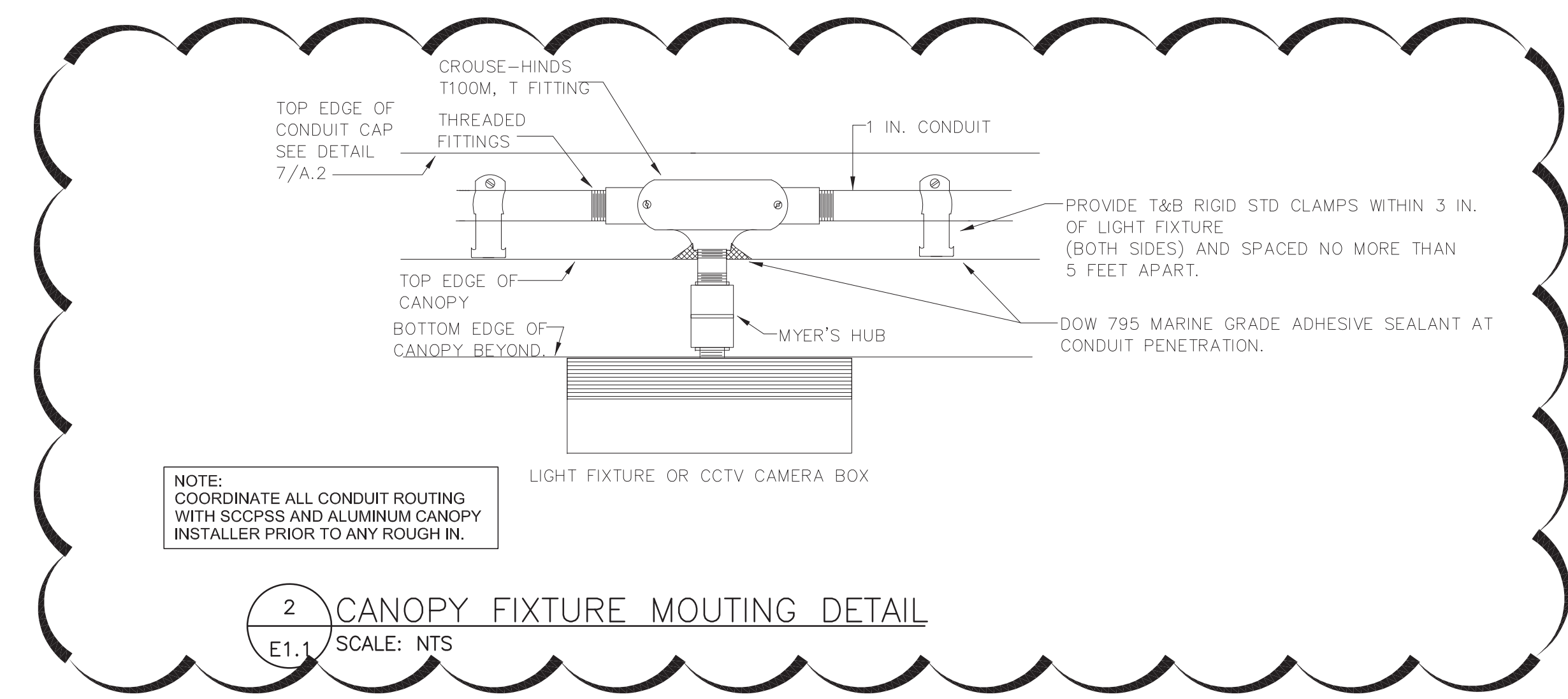
- INTERCEPT THE BRANCH CIRCUIT SERVING EXISTING CANOPY LIGHTS IN THIS AREA TO SERVE NEW FIXTURES. FIXTURES SHALL BE CONTROLLED BY SAME CONTACTOR AS EXISTING.
- CONTRACTOR SHALL FIELD VERIFY THAT EXISTING ENTRYWAY LIGHTS ARE ON SAME CIRCUIT AS THOSE ON EXISTING CANOPY AND EXTEND UNSHIELDED, UNBROKEN CONDUIT TO NEW EMERGENCY LIGHTS SHOWN FOR BATTERY STATUS SIGNAL.
- EXTEND 1" CONDUIT & PULLSTRING FROM POINT ABOVE ACCESSIBLE CEILING THROUGH CONDUIT CHASE IN NEW CANOPY FOR NEW SECURITY CAMERAS. COORDINATE EXACT LOCATION OF CAMERAS WITH OWNER'S REPRESENTATIVE.

LEGEND:

LIGHTING FIXTURES:

UPPERCASE LETTER ADJACENT TO FIXTURE DENOTES DESIGNATION PER THE LIGHTING FIXTURE SCHEDULE. REFER TO THE FIXTURE SCHEDULE FOR SPECIFIC FIXTURE INFORMATION. EMERGENCY FIXTURES SHALL HAVE FACTORY INSTALLED INTERNAL BATTERIES, PER SPECIFICATIONS.

- NON-EMERGENCY EMERGENCY
- ● LIGHTING FIXTURE: SURFACE MOUNTED, ROUND LED



NOTE: COORDINATE ALL CONDUIT ROUTING WITH SCPPSS AND ALUMINUM CANOPY INSTALLER PRIOR TO ANY ROUGH IN.

2 CANOPY FIXTURE MOUNTING DETAIL
E1.1 SCALE: NTS



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REVISIONS:

GENERAL REVISIONS	9/20/19
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DRAWING NUMBER

E1.1