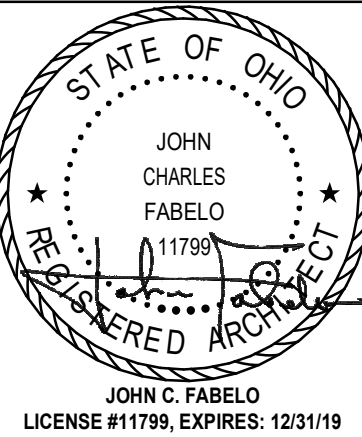

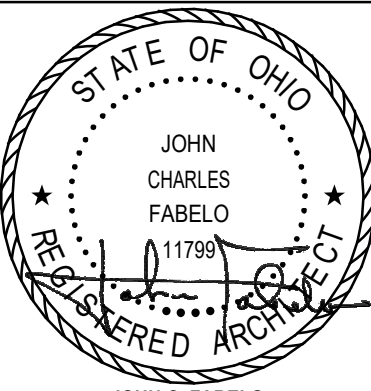


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G	<div>BOARD OF EDUCATION</div> <table><tr><td>BRAD CONNER</td><td>PRESIDENT</td><td>DR. JIM BYERS</td><td>MEMBER</td></tr><tr><td>DAVE BARTON</td><td>VICE PRESIDENT</td><td>DANNY MC CLOUD</td><td>MEMBER</td></tr><tr><td>DARREN AMBURY</td><td>MEMBER</td><td></td><td></td></tr></table>										BRAD CONNER	PRESIDENT	DR. JIM BYERS	MEMBER	DAVE BARTON	VICE PRESIDENT	DANNY MC CLOUD	MEMBER	DARREN AMBURY	MEMBER			<div>ADMINISTRATION</div> <table><tr><td>PAT DUBBS</td><td>SUPERINTENDENT</td><td></td></tr><tr><td>RON JAMES</td><td>BUSINESS MANAGER</td><td></td></tr></table>										PAT DUBBS	SUPERINTENDENT		RON JAMES	BUSINESS MANAGER	
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Comm. No.	Date
18620.00	2021/03/01
Client Project No.	Drawing No.
-	G000
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No.	Revisions / Submissions			Date	
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<h2 style="margin: 0;">WAYNE LOCAL SCHOOLS</h2>					
<h1 style="margin: 0;">WAYNESVILLE PERFORMING ARTS CENTER</h1>					
<p>625 DAYTON RD.</p> <p>WAYNESVILLE, OH 45068</p>					
<h3 style="margin: 0;">GENERAL INFORMATION</h3>					
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	18620.00	2021/03/01			
	Drawn	Drawing No.			
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No.	Revisions / Submissions			Date	



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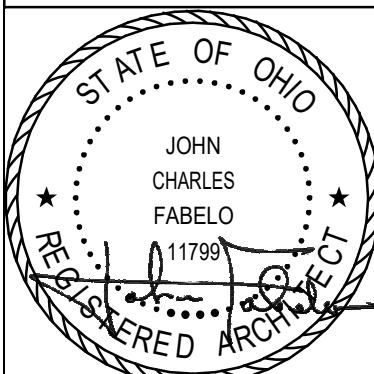
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765.966.3546

WAYNE LOCAL SCHOOLS

WAYNESVILLE PERFORMING ARTS CENTER

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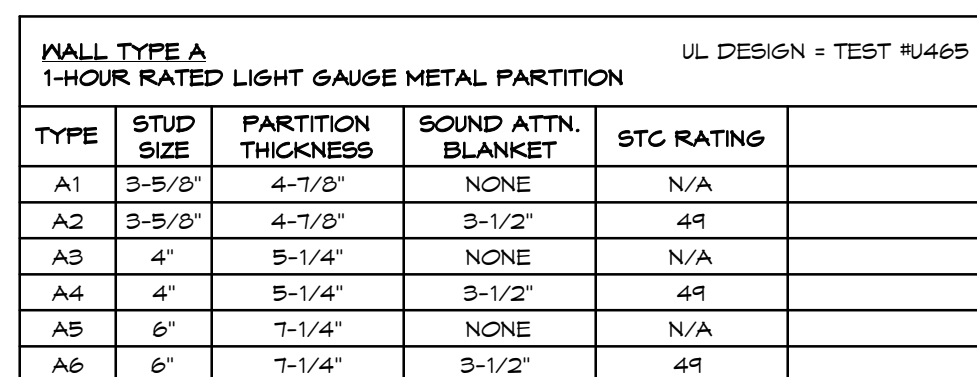
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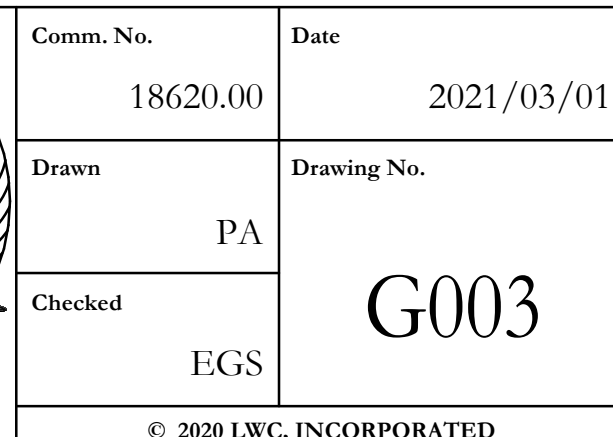
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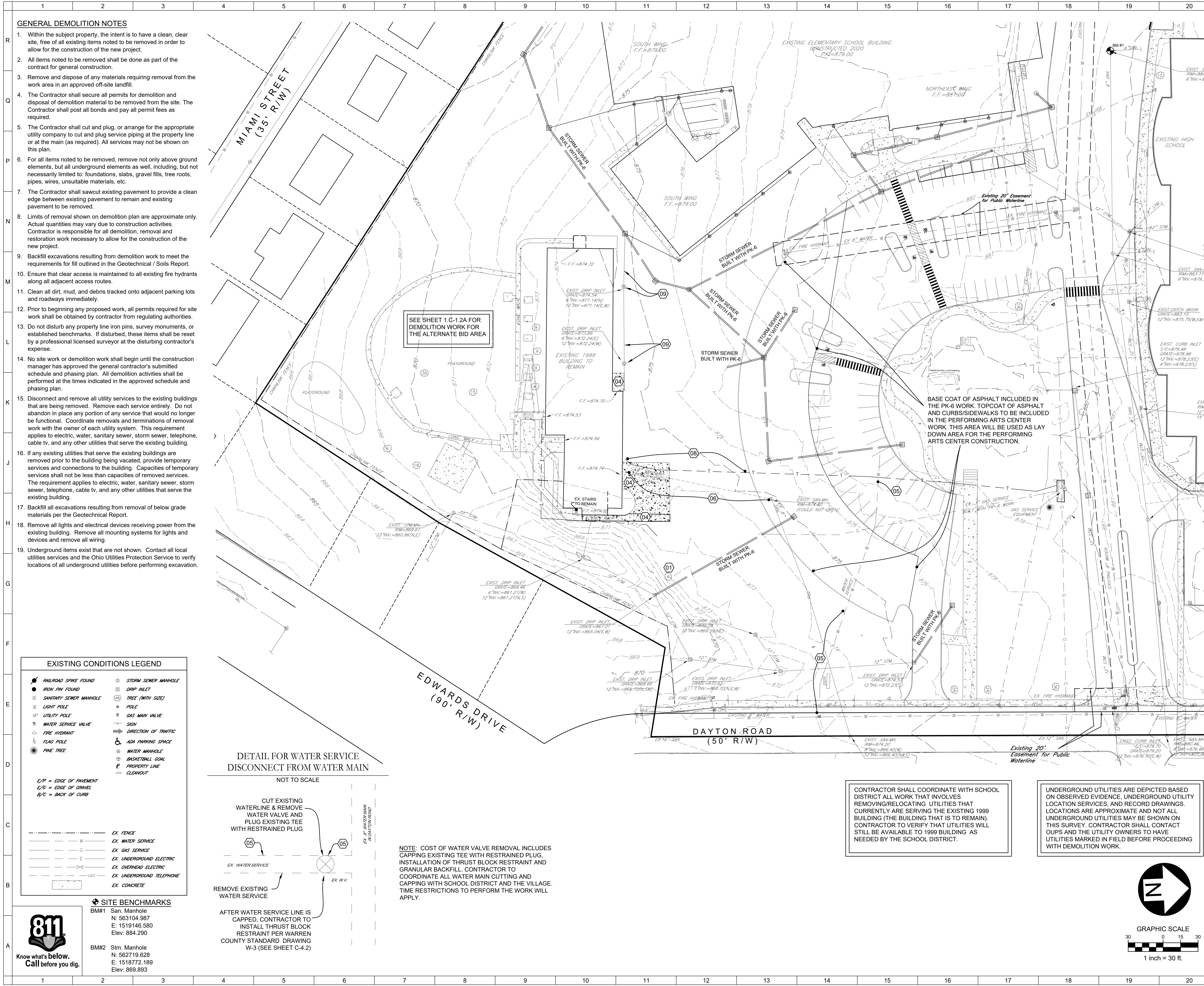
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GENERAL NOTES:





GENERAL DEMOLITION NOTES

1. Within the subject property, the intent is to have a clean, clear site, free of all existing items noted to be removed in order to allow for the construction of the new project.
2. All items noted to be removed shall be done as part of the contract for general construction.
3. Remove and dispose of any materials requiring removal from the work area in an approved off-site landfill.
4. The Contractor shall secure all permits for demolition and disposal of demolition material to be removed from the site. The Contractor shall post all bonds and pay all permit fees as required.
5. The Contractor shall cut and plug, or arrange for the appropriate utility company to cut and plug service piping at the property line or at the main (as required). All services may not be shown on this plan.
6. For all items noted to be removed, remove not only above ground elements, but all underground elements as well, including, but not necessarily limited to: foundations, slabs, gravel fills, tree roots, pipes, wires, unsuitable materials, etc.
7. The Contractor shall sawcut existing pavement to provide a clean edge between existing pavement to remain and existing pavement to be removed.
8. Limits of removal shown on demolition plan are approximate only. Actual quantities may vary due to construction activities. Contractor is responsible for all demolition, removal and restoration work necessary to allow for the construction of the new project.
9. Backfill excavations resulting from demolition work to meet the requirements for fill outlined in the Geotechnical / Soils Report.
10. Ensure that clear access is maintained to all existing fire hydrants along all adjacent access routes.
11. Clean all dirt, mud, and debris tracked onto adjacent parking lots and roadways immediately.
12. Prior to beginning any proposed work, all permits required for site work shall be obtained by contractor from regulating authorities.
13. Do not disturb any property line iron pins, survey monuments, or established benchmarks. If disturbed, these items shall be reset by a professional licensed surveyor at the disturbing contractor's expense.
14. No site work or demolition work shall begin until the construction manager has approved the general contractor's submitted schedule and phasing plan. All demolition activities shall be performed at the times indicated in the approved schedule and phasing plan.
15. Disconnect and remove all utility services to the existing buildings that are being removed. Remove each service entirely. Do not abandon in place any portion of any service that would no longer be functional. Coordinate removals and terminations of removal work with the owner of each utility system. This requirement applies to electric, water, sanitary sewer, storm sewer, telephone, cable tv, and any other utilities that serve the existing building.
16. If any existing utilities that serve the existing buildings are removed prior to the building being vacated, provide temporary services and connections to the building. Capacities of temporary services shall not be less than capacities of removed services. The requirement applies to electric, water, sanitary sewer, storm sewer, telephone, cable tv, and any other utilities that serve the existing building.
17. Backfill all excavations resulting from removal of below grade materials per the Geotechnical Report.
18. Remove all lights and electrical devices receiving power from the existing building. Remove all mounting systems for lights and devices and remove all wiring.
19. Underground items exist that are not shown. Contact all local utilities services and the Ohio Utilities Protection Service to verify locations of all underground utilities before performing excavation.

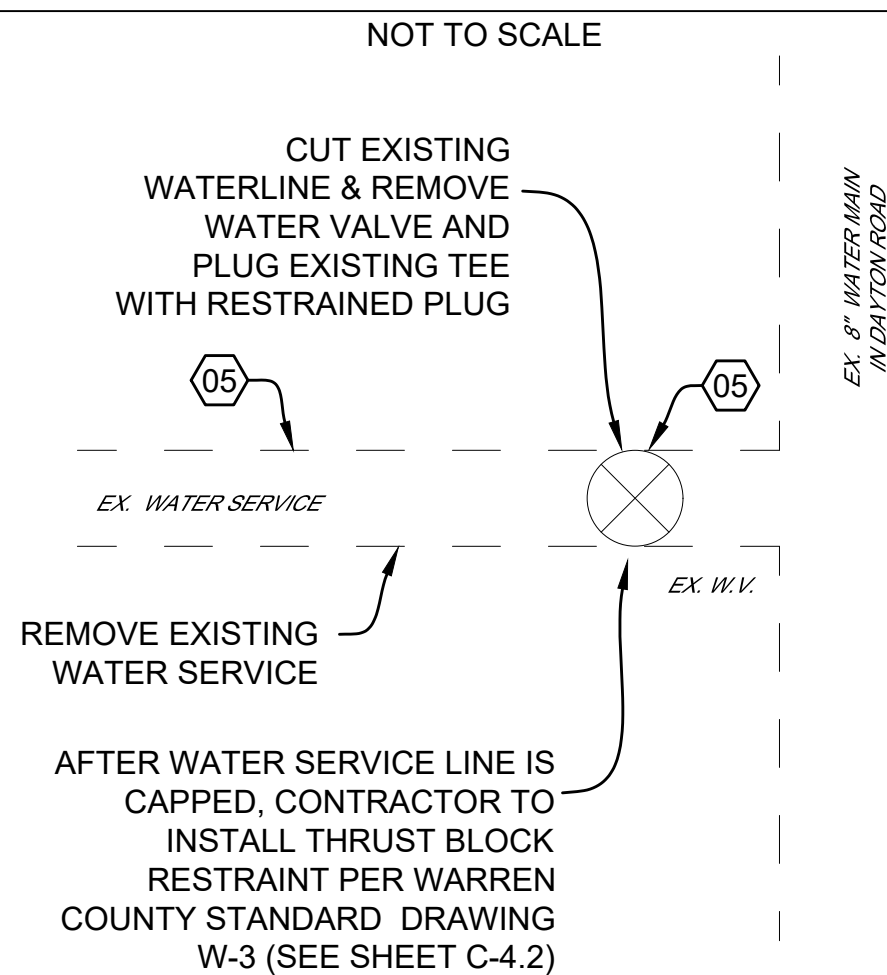
EXISTING CONDITIONS LEGEND	
	RAILROAD SPIKE FOUND
	IRON PIN FOUND
	SANITARY SEWER MANHOLE
	LIGHT POLE
	UTILITY POLE
	WATER SERVICE VALVE
	FIRE HYDRANT
	PINE TREE
	STORM SEWER MANHOLE
	DRIP INLET
	TREE (WITH SIZE)
	POLE
	GAS MAIN VALVE
	DIRECTION OF TRAFFIC
	ADA PARKING SPACE
	WATER MANHOLE
	BASKETBALL GOAL
	PROPERTY LINE
	CLEANOUT
E/P = EDGE OF PAVEMENT E/B = EDGE OF GRAVEL B/C = BACK OF CURB	
	EX. FENCE
	EX. WATER SERVICE
	EX. GAS SERVICE
	EX. UNDERGROUND ELECTRIC
	EX. OVERHEAD ELECTRIC
	EX. UNDERGROUND TELEPHONE
	EX. CONCRETE

SITE BENCHMARKS

BM#1 San. Manhole
N: 563104.987
E: 1519146.580
Elev: 884.290

BM#2 Strm. Manhole
N: 562719.628
E: 1516772.189
Elev: 869.893

DETAIL FOR WATER SERVICE
DISCONNECT FROM WATER MAIN



NOTE: COST OF WATER VALVE REMOVAL INCLUDES CAPPING EXISTING TEE WITH RESTRAINED PLUG, INSTALLATION OF THRUST BLOCK RESTRAINT AND GRANULAR BACKFILL. CONTRACTOR TO COORDINATE ALL WATER MAIN CUTTING AND CAPPING WITH SCHOOL DISTRICT AND THE VILLAGE. TIME RESTRICTIONS TO PERFORM THE WORK WILL APPLY.

SHEET NOTES

DEMOLITION KEYNOTES

- 01 REMOVE TOPSOIL, TREES, BUSHES AND ANY OTHER UNSUITABLE MATERIALS IN PROJECT AREA AND PREPARE SITE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT
- 02 SAWCUT EXISTING PAVEMENT FOR NEW PAVEMENT OR CURB AND GUTTER - SAWCUT FOR CLEAN EDGE
- 03 REMOVE EXISTING ASPHALT PAVEMENT AND CURB IN THIS AREA
- 04 REMOVE EXISTING CONCRETE/SIDEWALKS
- 05 REMOVE EXISTING WATER SERVICE AND WATER METER PIT. DISCONNECT SERVICE LINE AT WATER MAIN PER VILLAGE REQUIREMENTS. SEE DETAIL ON THIS SHEET FOR DISCONNECTING WATER SERVICE AT THE WATER MAIN IN DAYTON ROAD. INCLUDE COST FOR RESTORING PAVEMENT, SIDEWALK AND CURB. THIS EXISTING WATER SERVICE IS TO REMAIN IN USE UNTIL NEW WATER SERVICE IS INSTALLED AND APPROVED FOR USE (SEE SHEET 10-4.0 FOR NEW WATER SERVICES TO SERVICE THE 1999 BUILDING AND THE PERFORMING ARTS BUILDING). COORDINATE THIS WORK WITH OWNER AND VILLAGE.
- 06 REMOVE SANITARY SERVICE FROM MANHOLE TO WHERE IT ENTERS BUILDING. THIS SANITARY SERVICE LINE IS IN PLACE AND APPROVED FOR USE. COORDINATE THIS WORK WITH OWNER.
- 07 REMOVE ELECTRIC LINES. COORDINATE WITH OWNER
- 08 RELOCATE UNDERGROUND TELEPHONE LINES SO THAT THEY ARE OUTSIDE PERFORMING ARTS BUILDING FOOTPRINT. COORDINATE WITH OWNER.
- 09 REMOVE CATCH BASIN AND STORM SEWER. CONTRACTOR TO VERIFY THAT NEW STORM SEWER IS IN PLACE TO ACCEPT EXISTING ROOF DRAINAGE.

GENERAL NOTES:

No.	Revisions / Submissions	Date

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WAYNE LOCAL SCHOOLS

WAYNESVILLE PERFORMING ARTS CENTER

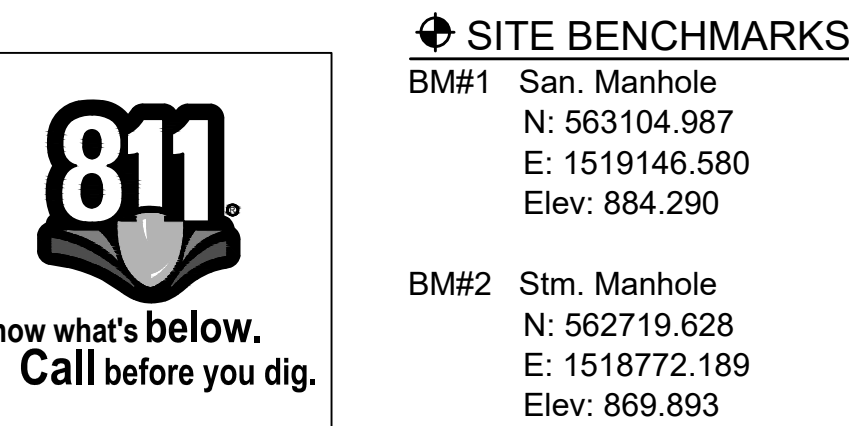
625 DAYTON ROAD
WAYNESVILLE, OHIO 45068

DEMOLITION PLAN

Comm. No.	18.163	Date	2021/03/01
Drawn	RRT	Drawing No.	1.C-1.2
Checked	KMZ		

03/01/2021

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RRF	1.C-2.0
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PK-6 GRADING WORK

THE GRADING IN THE PARKING AREA IS INCLUDED IN THE PK-6 BUILDING WORK AND IS SHOWN ON THIS PLAN FOR CLARITY OF THE OVERALL GRADING PLAN.

SOILS WORK

IF UNSUITABLE SOILS ARE FOUND IN WORK AREA, CONTRACTOR IS TO RELOCATE THESE SOILS ON SITE. COORDINATE RELOCATION AREA WITH OWNER. IF EXCESS SOILS EXIST FROM WORK AREA, CONTRACTOR IS TO RELOCATE THESE SOILS ON SITE. COORDINATE RELOCATION AREA WITH OWNER. INCLUDED THESE COST IN BASE BID.

SEE SHEET 1C-3.0A FOR GRADING WORK FOR THE ALTERNATE BID AREA

SITE BENCHMARKS

BM#1 San. Manhole
N: 563104.987
E: 1519146.580
Elev: 884.290

BM#2 Str. Manhole
N: 562719.628
E: 1518772.189
Elev: 869.893



GENERAL GRADING, EARTHWORK & DRAINAGE NOTES

- All spot elevations indicated in pavement areas are at bottom face of curb and/or finished pavement grade unless noted otherwise. All spot elevations indicated in grass or landscape areas are finished grade unless noted otherwise.
- The Contractor shall be responsible for the removal and disposal of all vegetation and organic materials from the site that results from clearing & grubbing activities.
- The Contractor shall be responsible for stripping and removal of all excess topsoil from the site. All topsoil that cannot be used on site shall be removed from the site at the Contractor's expense. The Contractor may dispose of excess topsoil by burying topsoil in landscape areas only at the direction of the Owner or the Owner's Representative.
- The Contractor will be responsible for all safety requirements and for the protection of all existing and proposed utilities or structures during earthwork procedures.
- The Contractor shall be responsible for the import of structural fill materials if suitable material is not available on site. The location and testing of suitable material shall be the Contractor's responsibility. The Contractor shall be responsible for the export and disposal of all excess or unsuitable materials.
- The Contractor shall provide construction dewatering as necessary to complete construction as outlined in plans.
- The Contractor shall exercise extreme care in establishing all grades and slopes in pavement areas, ramps and sidewalks in the vicinity of handicap parking and access areas and shall comply with Federal, State, and Local Codes.
- In areas where sheet drainage flows from grass or landscape areas onto paved areas, the finished grade in grass or landscape areas shall be 1/2 inch above the top of curb or above the pavement in areas without curb. In areas where sheet drainage flows from pavement to grass or landscaped areas, the finished grade in grass or landscape areas shall be 1/2 inch below the pavement.
- The Contractor shall provide positive drainage in all areas and away from all buildings.
- All pavement shall be laid on a straight, even, and uniform grade with a minimum of 1:100 (1.0%) slope toward the collection points unless otherwise specified on plans. Cut or fill slopes in unpaved areas shall not exceed 3:1 (33.3%) maximum grade unless otherwise noted on plans.
- ADA accessible areas shall not exceed the following slopes:
Ramps - 1:12 (8.3%) max.
Routes - 1:20 (5.0%) max.
Parking - 1:50 (2.0%) max.
Cross Slopes - 1:50 (2.0%) max.
- The Contractor shall adjust tops/lids/grates of all cleanouts, manholes, inlets, valves, etc. to match final grade.
- Following grading of subsoil to subgrade elevations, the Contractor shall provide 4" of topsoil (minimum) in all disturbed areas which are not to be paved. Final grades should be smoothly finished to surrounding areas and ensure positive drainage. Stockpiled topsoil shall be screened prior to respreading and should be free of subsoil, debris, and stones.
- The Contractor shall be responsible for determining exact quantities of cut and/or fill for estimating and construction and should alert the Engineer of any excessive cut and/or fill, especially if additional cut and/or fill will be required due to poor existing soil conditions discovered during earthwork operations.
- Refer to the Architectural and Structural Plans for information regarding any perimeter foundation drains.
- The Contractor shall obtain a copy of the Geotechnical / Soils Report and become thoroughly familiar with site and subgrade information and fully implement recommendations given therein.

SHEET NOTES:


GRADING KEYNOTES

- 01 TAPER CURB/SIDEWALK HEIGHT FROM 6" TO 0" (PAVEMENT GRADE). PAVEMENT TO BE FLUSH WITH TOP OF SIDEWALK IN THIS AREA. THIS AREA TO BE USED AS DRIVE ACCESS TO PARKING LOCATED SOUTH OF BUILDING.
- 02 ADA ACCESSIBLE RAMP PER DETAIL ON 1.C-5.0.

GRADING LEGEND	
P	TOP OF PAVEMENT
TG	TOP OF GRATE
TC	TOP OF CURB
W	TOP OF WALK
EP	EDGE OF PAVEMENT
FF	FINISHED FLOOR
→	PROP. DIRECTION OF DRAINAGE
+00.00	PROP. SPOT ELEVATION (ADD 800)
+00.00	EXIST. SPOT ELEVATION (ADD 800) INCLUDING FROM PK-6 WORK
—880—	PROP. CONTOUR
—878—	EX. CONTOUR
ALL SPOT ELEVATIONS IN PAVEMENT AREAS ARE TOP OF PAVEMENT ELEVATIONS UNLESS OTHERWISE NOTED	


GENERAL NOTES:

No.	Revisions / Submissions	Date



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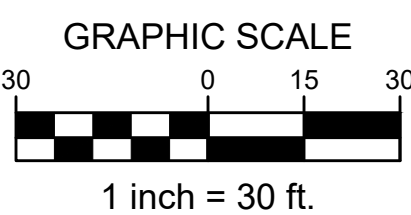
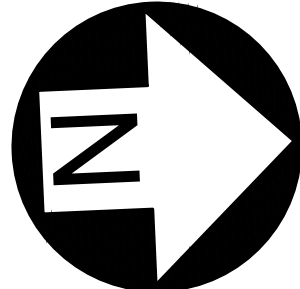
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WAYNESVILLE PERFORMING ARTS CENTER

625 DAYTON ROAD
WAYNESVILLE, OHIO 45068

GRADING PLAN

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	Drawn	RRT	Drawing No.	1.C-3.0
	Checked	KMZ		
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All proposed catch basins in pavement are to have 4" perforated pipe fingers drains per detail on sheet C-5.0.

BUILT WITH PK-6 PROJECT
EXISTING 2-3 CATCH BASIN
GRATE = 873.80
EX. 24" (SW) INV. = 869.08
24" (NE) INV. = 869.08
PROPOSED 8" (E) INV. = 870.08

BUILT WITH PK-6 PROJECT
 (10) EXISTING STORM MANHOLE
 GRATE = 873.75 (GRATED LID)
 12" (NW) INV. = 870.58
 18" (NE) INV. = 869.32
 24" (SW) INV. = 869.32

NOTE:
DETENTION BASIN
CONSTRUCTED WITH BUS
GARAGE WORK TO ALSO
SERVE AS DETENTION
BASIN FOR PERFORMING
ARTS CENTER

NOTE:
ALL SANITARY SEWER
SERVICE LINES SHOWN ON
THIS PLAN WILL BE
PRIVATE LINES.

WATER
Village of Waynesville
Contact: Nelson McKeever
Telephone: 513-897-8015
Email: nmckeever@waynesville-ohio.org

1. All utilities shown are approximate locations only and have been compiled from the latest available mapping. The exact location of all underground utilities shall be verified by the Contractor prior to the start of construction.
2. Contractor to coordinate with the local utility companies for all locations and connections. A preconstruction meeting with the various utility companies may be required prior to the start of any construction activity.
3. The Contractor shall visit the site and verify the location, elevation, and condition of all existing utilities by various means prior to beginning any excavation. Test pits shall be dug at all locations where existing and proposed utility lines cross, and the horizontal and vertical locations of the utilities shall be determined. The Contractor shall contact the Engineer in the event of any unforeseen conflicts between existing and proposed utilities so that an appropriate modification may be made.
4. The Contractor shall ensure that all utility companies and local standards for materials and construction methods are met. The Contractor shall perform proper coordination with the respective utility company. The Contractor shall coordinate work to be performed by the various utility companies and shall pay all fees for connections, disconnection, relocations, inspections, and demolition.
5. This plan details pipes up to 5' from the building face. Refer to the building drawings for building connections. Supply and install pipe adapters as necessary.
6. All valve boxes and curb boxes shall be adjusted to the final grades and located in grassed areas unless indicated otherwise on the plans.
7. The Contractor shall provide traffic bearing concrete collars and lids for all cleanouts, manholes, inlets, valves, etc. which are located in paved areas.
8. All existing pavement within the rights-of-way where utility piping is to be installed shall be saw cut and replaced or directionally bored in accordance with Local and/or State requirements. Existing pavement shall be repaired as necessary.
9. All utility lines and trenches shall be installed, bedded and backfilled according to manufacturer's specifications and to the satisfaction of Local and State Authorities.
10. Sanitary sewer laterals shall maintain (10' min. horizontal, 1.5' min. vertical) separation distance from water lines unless otherwise shown, or additional protection measures will be required. Where water line crosses above sanitary lateral by less than 2' vertical, a concrete encasement shall be installed. Contractor shall center on line of pipe at crossing.
11. Roof drains, foundation drains, and other clean water connections to the sanitary sewer system are prohibited.

All storm sewer shall be reinforced concrete pipe (ASTM C76 - Class III, minimum) or high-density polyethylene pipe (ADS N-12 or equivalent), unless otherwise noted on plans. All pipe shall be installed according to Local, ODOT, and manufacturer's specifications.

Contractor to provide downspout collection system to connect building downspouts / roof drains to on-site storm sewer system.

Downspout collection pipe may be HDPE (ADS N-12 or equivalent) or Schedule 40 PVC pipe. All pipe shall be installed according to Local, ODOT, and manufacturer's specifications. Provide cleanouts at all bends, angles, and junctions. All cleanouts in pavement areas shall be installed with traffic bearing lids and concrete collars, per detail / Sheet 1.C-5.0.

Storm sewer connection, permit and construction to be coordinated with Village of Waynesville.

Coordinate gas service lines, meter, and connections with Plumbing Plans and Vectren. Contractor shall verify both location and availability of service prior to the start of construction.

Coordinate electric service lines, meter, and connections with electrical plans and DP&L. Contractor shall verify both location and availability of service prior to the start of construction.

Coordinate site lighting, signage wiring, conduit locations, connections, etc. with electrical plans. Notify Engineers of any potential conflicts.

Coordinate telecommunication service lines and connections with electrical plans and local utility provider. Contractor shall verify both location and availability of service prior to the start of construction.

Contractor to provide 6" sanitary sewer service lines from building to public sewer main. Install tap, manholes, cleanouts and other appurtenances as required by Warren County Engineer. Coordinate building connection with plumbing plans. Sanitary sewer service lines shown on this plan will be private lines.

All 6" sanitary sewer pipe shall be P.V.C. SDR-35, ASTM D-3034. All 6" sanitary lines shall be installed in accordance with the manufacturer's recommended procedures. 6" lines shall maintain a minimum slope of 2.00% .

Sanitary sewer clean-outs shall be installed at all sewer pipe bends, angles, and junctions, unless a manhole is indicated. All cleanouts in pavement areas shall be installed with traffic bearing lids and concrete collars. Cleanout spacing should not exceed 100'. Clean-outs Per detail S-17, Sheet 1.C-4.1.









Sanitary sewer service connection, permit and construction to be coordinated with Warren County Sanitary Engineer.

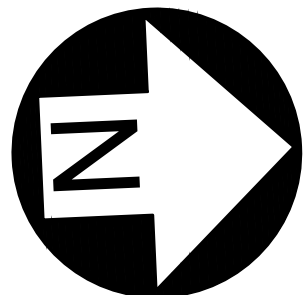
Contractor to provide meter pit (complete), a 6" fire service and a 2" domestic water service line from existing 8" waterline to new building. Install tapping sleeve, valves, backflow preventer, meters and other appurtenances as required by the Village of Waynesville. Coordinate building connection with plumbing plans.

Water lines shall be per Village of Waynesville requirements, installed per manufacturer's recommended procedures. 2" waterlines to be Class 52 Ductile Iron. 2" and smaller service lines to be K Copper with Ford Meter Valves, and a curb stop valve in a box in front of meter pit. Tapping Sleeve to be Stainless Steel or Ductile Iron. Main line valves to be Mueller. Fire hydrant to be 5-1/4" Darling with Stortz 5" front nozzle and two 2-1/2" side ports. Lines shall be installed with a minimum cover of 48" or below frost line, whichever is greater. Pits - 20" wide with Turnball plastic lids for 1" and smaller meters and lines, 36" wide for meters > 1" - 2". Sealed premanufactured concrete vaults for 3" and larger meters. Fire Services must have back flow prevention.

Fire Department Connection shall be a 5" Storz and located at the Meter Pit location. There is an existing Knox Box located on the existing building. Contractor to coordinate with Fire Department about reuse/relocating Knox Box.

Water service connection, meter pit permit and construction to be coordinated with Village of Waynesville.

UTILITY LEGEND	
  	PROP. INLET/MANHOLE/CLEANOUT
	PROP. DOWNSPROUT  BUILDING
	PROP. YARD DRAIN
—SS—	PROP. SANITARY SEWER SERVICE
—W—	PROP. WATER SERVICE
—S—	PROP. STORM SEWER
—G—	PROP. GAS SERVICE
—E—	PROP. ELECTRIC SERVICE
—FO—	PROP. DATA CABLE SERVICE
 	PROP. LIGHT POLE



GRAPHIC SCALE

1 inch = 30 ft.

16 REPAIR SIDEWALK, PLAYGROUND AREA AND FE
TO ORIGINAL OR BETTER CONDITION FROM
INSTALLING WATER LINES, ELECTRIC LINES AND
GAS LINES.

No.	Revisions / Submissions	Date



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WAYNE LOCAL SCHOOLS

**WAYNESVILLE PERFORMING
ARTS CENTER**

625 DAYTON ROAD
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UTILITY PLAN



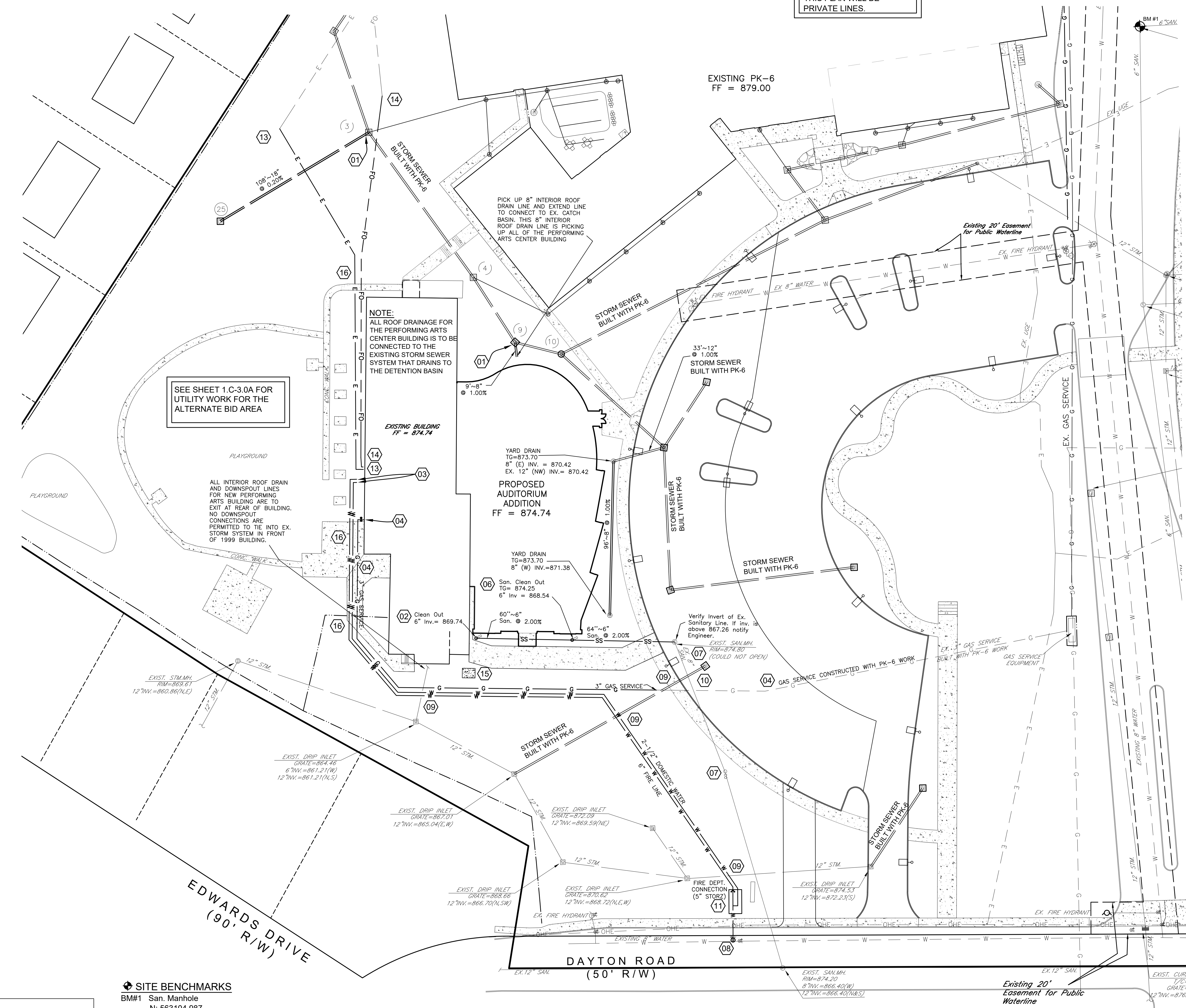
Comm. No.	Date
18 163	2021/03/01

Drawn	Drawing No.
RRT	100110

Checked	1.C-4.0
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RRT	1.C-4.0
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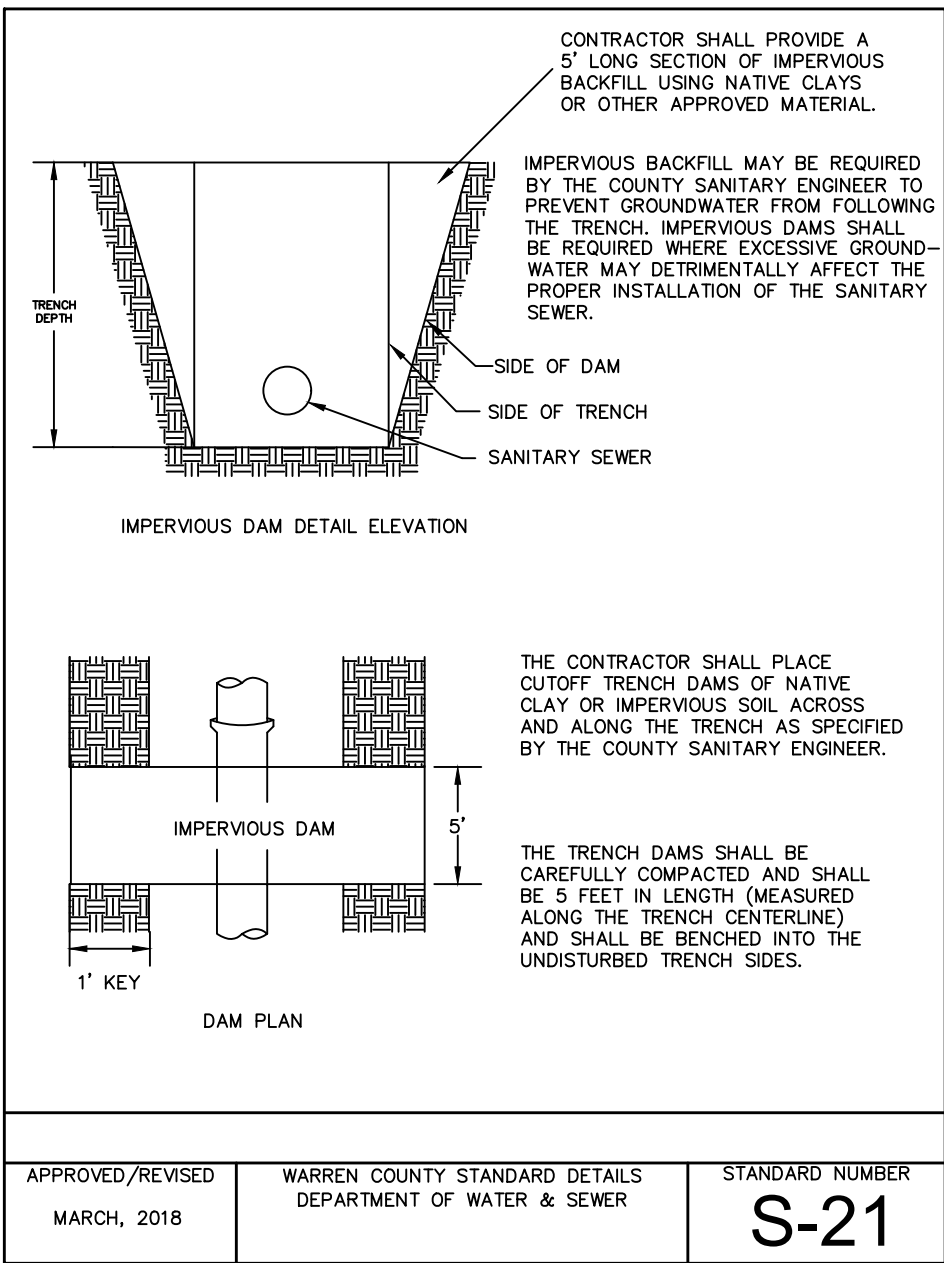
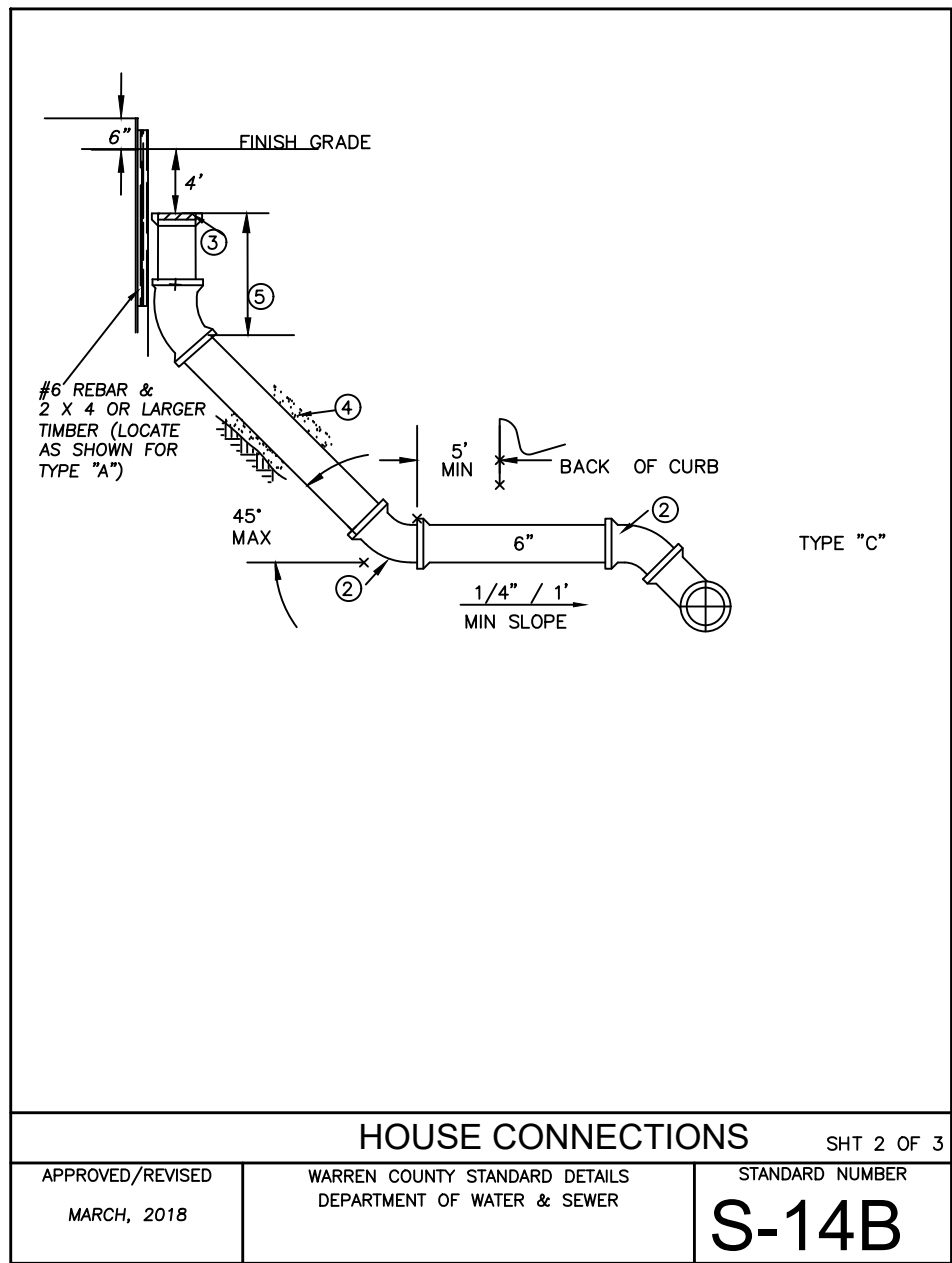
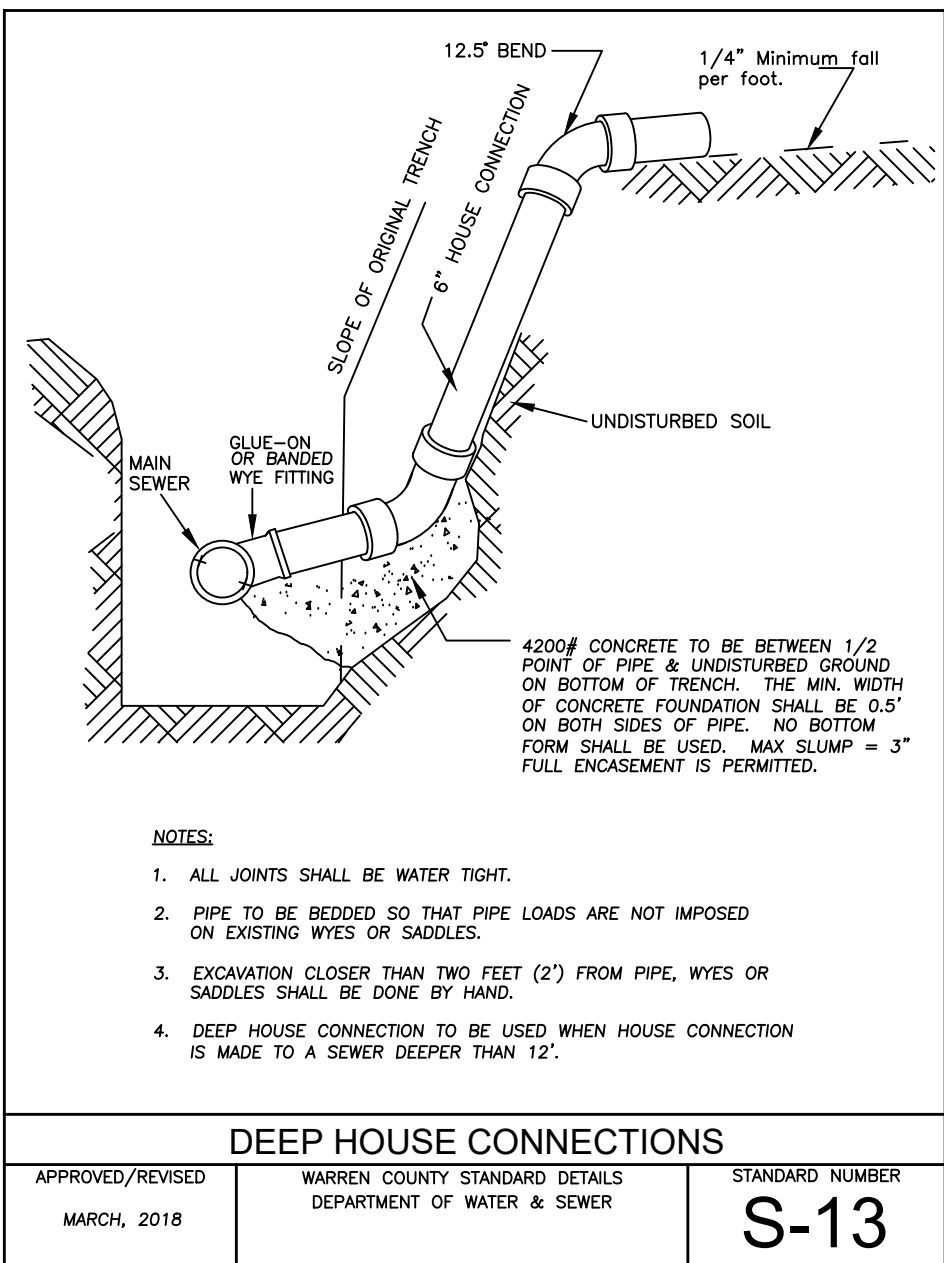
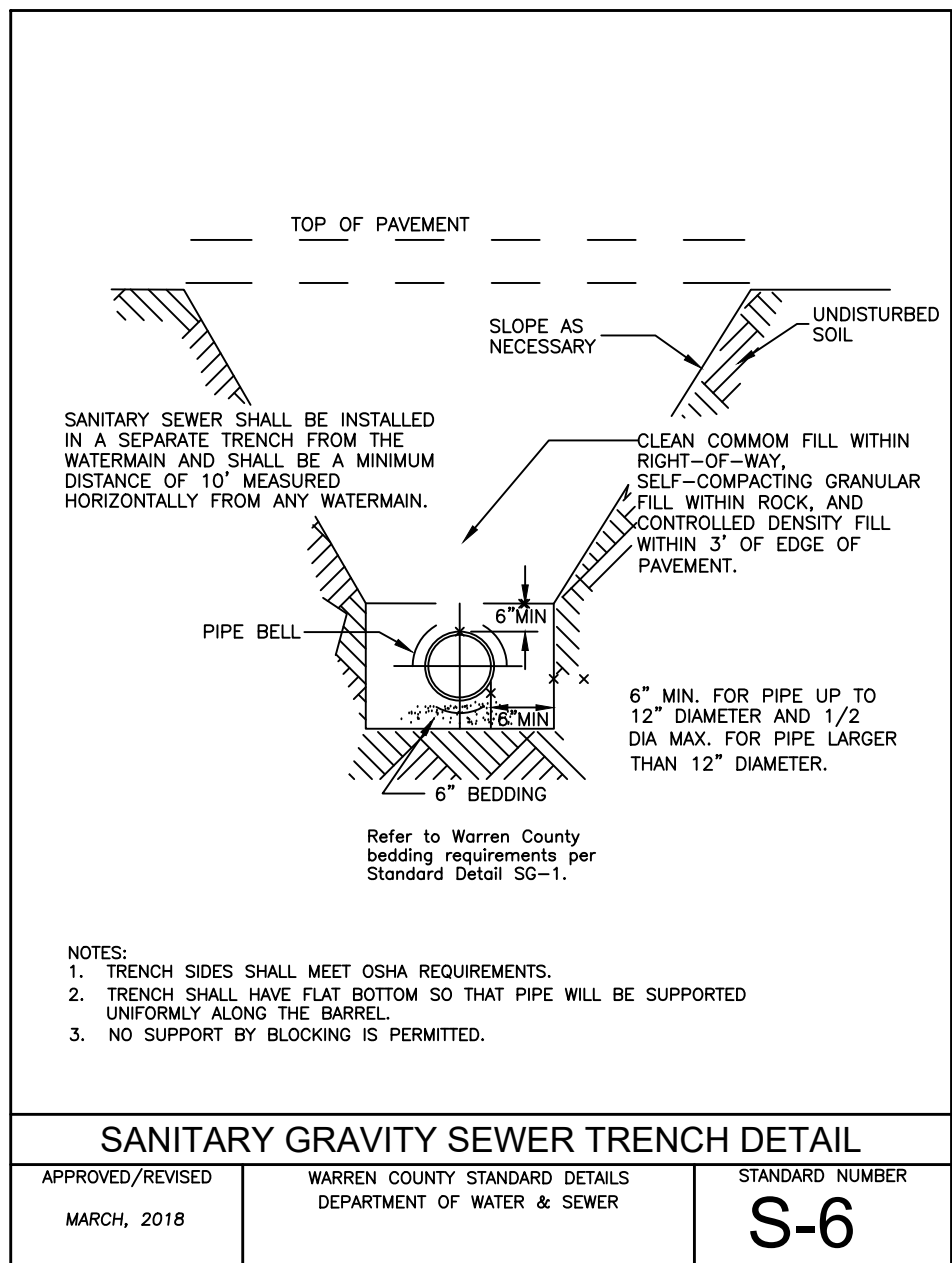
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BM#1 San. Manhole
N: 563104.987
E: 1519146.580
Elev: 884.290

BM#2 Stm. Manhole
N: 562719.628
E: 1518772.189
Elev: 869.893





USE OAK, CEMENT MASONRY OR PRECAST BLOCKS AT BACK OF BEND (TYP)

USE OAK, CEMENT MASONRY OR PRECAST BLOCKS AT BACK OF BEND (TYP) 45° BEND

SECTION

meter support 2" PVC

2" PVC and ball check route to ditch or catch basin

Sump Pump

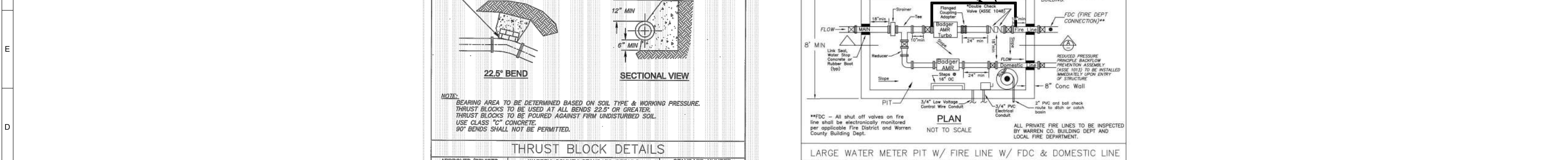
12" Dia Sump Hole 24" Deep

Water Size Min Pit Length

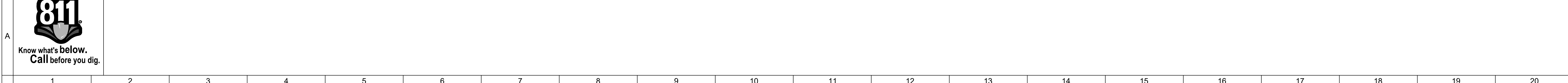
WATERPROOF	8" 16' - 6"	4" 12' - 2"
	6" 14' - 9"	4" 12' - 2"

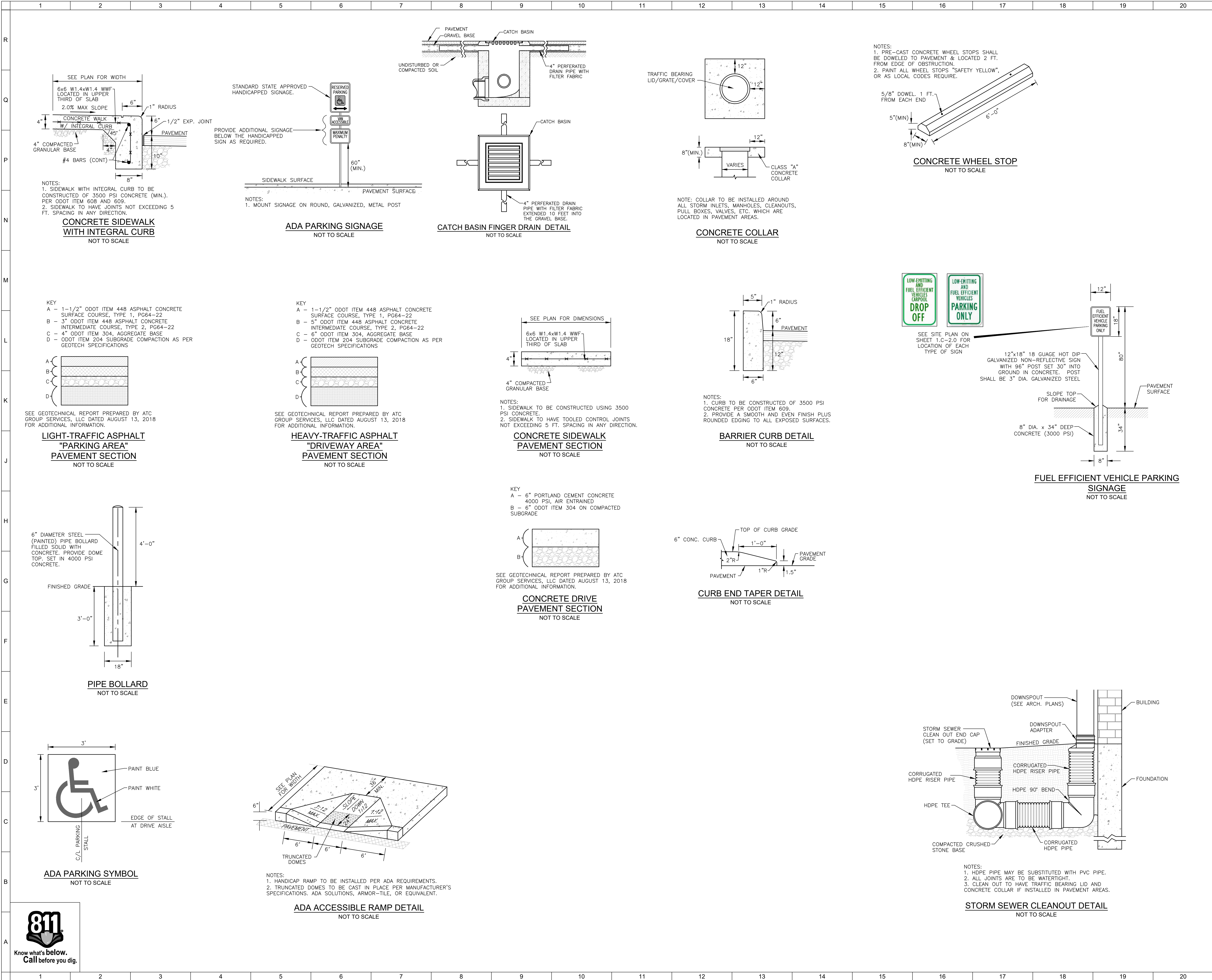
BACKFLOW PREVENTION

4" FINE PROTECTION SYSTEM CONTAINS ADDITIVES, REDUCED PRESSURE PRINCIPAL DETECTOR



JUNE, 2012 DEPARTMENT OF WATER & SEWER **W-3** MARCH, 2018 DEPARTMENT OF WATER & SEWER **W-15A**






SHEET NOTES:


GENERAL NOTES:

No.	Revisions / Submissions	Date



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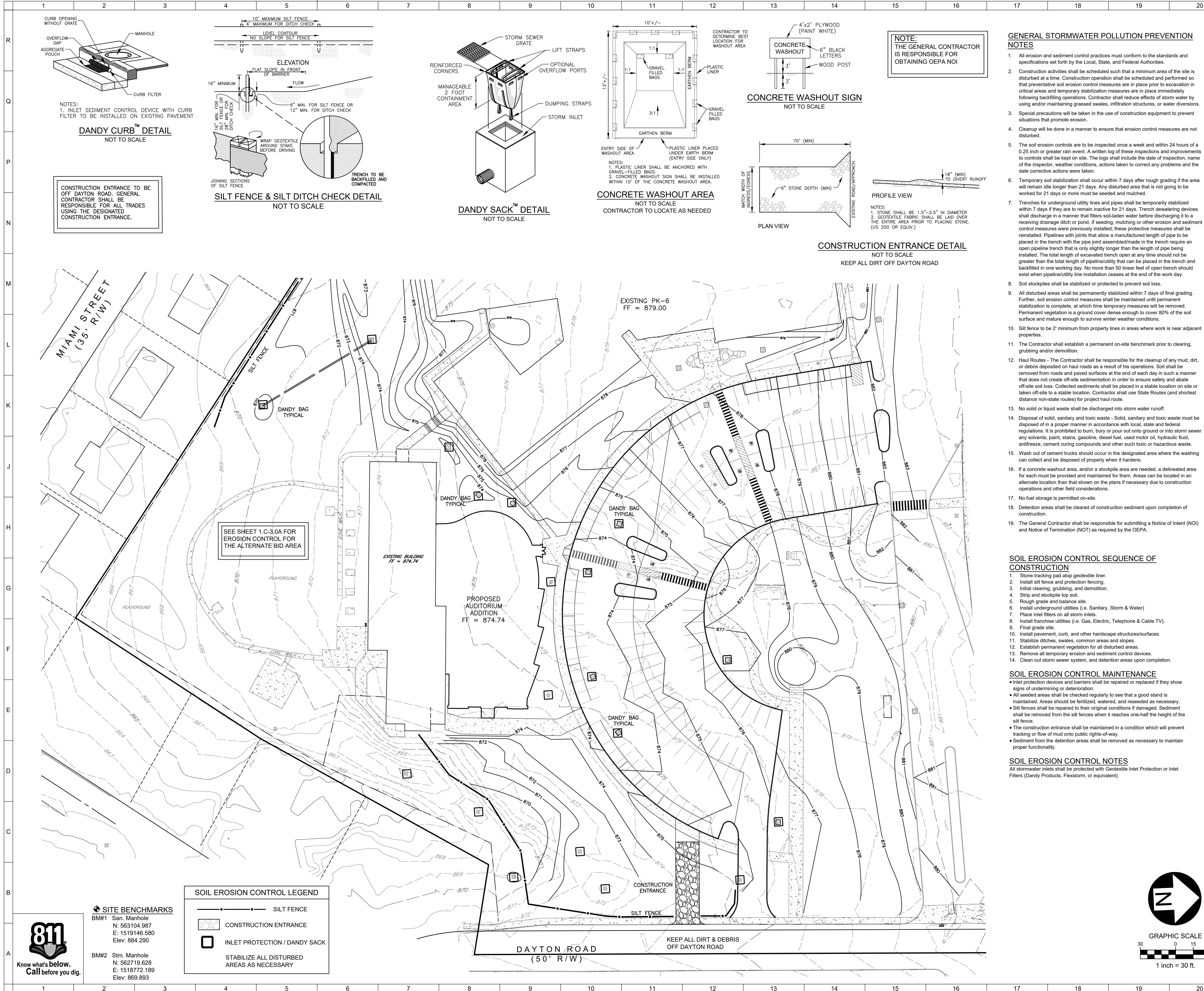
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03/01/2021

Comm. No.	18.163	Date	2021/03/01
Drawn	RRT	Drawing No.	1.C-5.0
Checked	KMZ		

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SHEET NOTES:

- GENERAL STORMWATER POLLUTION PREVENTION NOTES**
- All erosion and sediment control practices must conform to the standards and specifications set forth by the Local, State, and Federal Authorities.
 - Construction activities shall be scheduled such that a minimum area of the site is disturbed at a time. Construction operation shall be scheduled and performed so that preventative soil erosion control measures are in place prior to excavation in critical areas and temporary stabilization measures are in place immediately following backfilling operations. Contractor shall reduce effects of storm water by using and/or maintaining grassed swales, infiltration structures, or water diversions.
 - Special precautions will be taken in the use of construction equipment to prevent situations that promote erosion.
 - Cleanup will be done in a manner to ensure that erosion control measures are not disturbed.
 - The soil erosion controls are to be inspected once a week and within 24 hours of a 0.25 inch or greater rain event. A written log of these inspections and improvements to controls shall be kept on site. The logs shall include the date of inspection, name of the inspector, weather conditions, actions taken to correct any problems and the date corrective actions were taken.
 - Temporary soil stabilization shall occur within 7 days after rough grading if the area will remain idle longer than 21 days. Any disturbed area that is not going to be worked for 21 days or more must be seeded and mulched.
 - Trenches for underground utility lines and pipes shall be temporarily stabilized within 7 days if they are to remain inactive for 21 days. Trench dewatering devices shall discharge in a manner that filters soil-laden water before discharging it to a receiving drainage ditch or pond. If seeding, mulching or other erosion and sediment control measures were previously installed; these protective measures shall be reinstalled. Pipelines with joints that allow a manufactured length of pipe to be placed in the trench with the pipe joint assembled/made in the trench require an open pipeline trench that is only slightly longer than the length of pipe being installed. The total length of excavated trench open at any time should not be greater than the total length of pipeline/utility that can be placed in the trench and backfilled in one working day. No more than 50 linear feet of open trench should exist when pipeline/utility line installation ceases at the end of the work day.
 - Soil stockpiles shall be stabilized or protected to prevent soil loss.
 - All disturbed areas shall be permanently stabilized within 7 days of final grading. Further, soil erosion control measures shall be maintained until permanent stabilization is complete, at which time temporary measures will be removed. Permanent vegetation is a ground cover dense enough to cover 80% of the soil surface and mature enough to survive winter weather conditions.
 - Silt fence to be 2' minimum from property lines in areas where work is near adjacent properties.
 - The Contractor shall establish a permanent on-site benchmark prior to clearing, grubbing and/or demolition.
 - Haul Routes - The Contractor shall be responsible for the cleanup of any mud, dirt, or debris deposited on haul roads as a result of his operations. Soil shall be removed from roads and paved surfaces at the end of each day in such a manner that does not create off-site sedimentation in order to ensure safety and abate off-site soil loss. Collected sediments shall be placed in a stable location on site or taken off-site to a stable location. Contractor shall use State Routes (and shortest distance non-state routes) for project haul route.
 - No solid or liquid waste shall be discharged into storm water runoff.
 - Disposal of solid, sanitary and toxic waste - Solid, sanitary and toxic waste must be disposed of in a proper manner in accordance with local, state and federal regulations. It is prohibited to burn, bury or pour out onto ground or into storm sewer any solvents, paint, stains, gasoline, diesel fuel, used motor oil, hydraulic fluid, antifreeze, cement curing compounds and other such toxic or hazardous waste.
 - Wash out of cement trucks should occur in the designated area where the washing can collect and be disposed of properly when it hardens.
 - If a concrete washout area, and/or a stockpile area are needed, a delineated area for each must be provided and maintained for them. Areas can be located in an alternate location than that shown on the plans if necessary due to construction operations and other field considerations.
 - No fuel storage is permitted on-site.
 - Detention areas shall be cleared of construction sediment upon completion of construction.
 - The General Contractor shall be responsible for submitting a Notice of Intent (NOI) and Notice of Termination (NOT) as required by the OEPA.

SOIL EROSION CONTROL SEQUENCE OF CONSTRUCTION

- Stone tracking pad atop geotextile liner.
- Install silt fence and protection fencing.
- Initial clearing, grubbing, and demolition.
- Strip and stockpile top soil.
- Rough grade and balance site.
- Install underground utilities (i.e. Sanitary, Storm & Water)
- Place inlet filters on all storm inlets.
- Install franchise utilities (i.e. Gas, Electric, Telephone & Cable TV).
- Final grade site.
- Install pavement, curb, and other hardscape structures/surfaces.
- Stabilize ditches, swales, common areas and slopes.
- Establish permanent vegetation for all disturbed areas.
- Remove all temporary erosion and sediment control devices.
- Clean out storm sewer system, and detention areas upon completion.

SOIL EROSION CONTROL MAINTENANCE

- Inlet protection devices and barriers shall be repaired or replaced if they show signs of undermining or deterioration.
- All seeded areas shall be checked regularly to see that a good stand is maintained. Areas should be fertilized, watered, and reseeded as necessary.
- Silt fences shall be repaired to their original conditions if damaged. Sediment shall be removed from the silt fences when it reaches one-half the height of the silt fence.
- The construction entrance shall be maintained in a condition which will prevent tracking or flow of mud onto public rights-of-way.
- Sediment from the detention areas shall be removed as necessary to maintain proper functionality.

SOIL EROSION CONTROL NOTES

All stormwater inlets shall be protected with Geotextile Inlet Protection or Inlet Filters (Dandy Products, Flexstorm, or equivalent).

GENERAL NOTES:

No.	Revisions / Submissions	Date

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WAYNE LOCAL SCHOOLS

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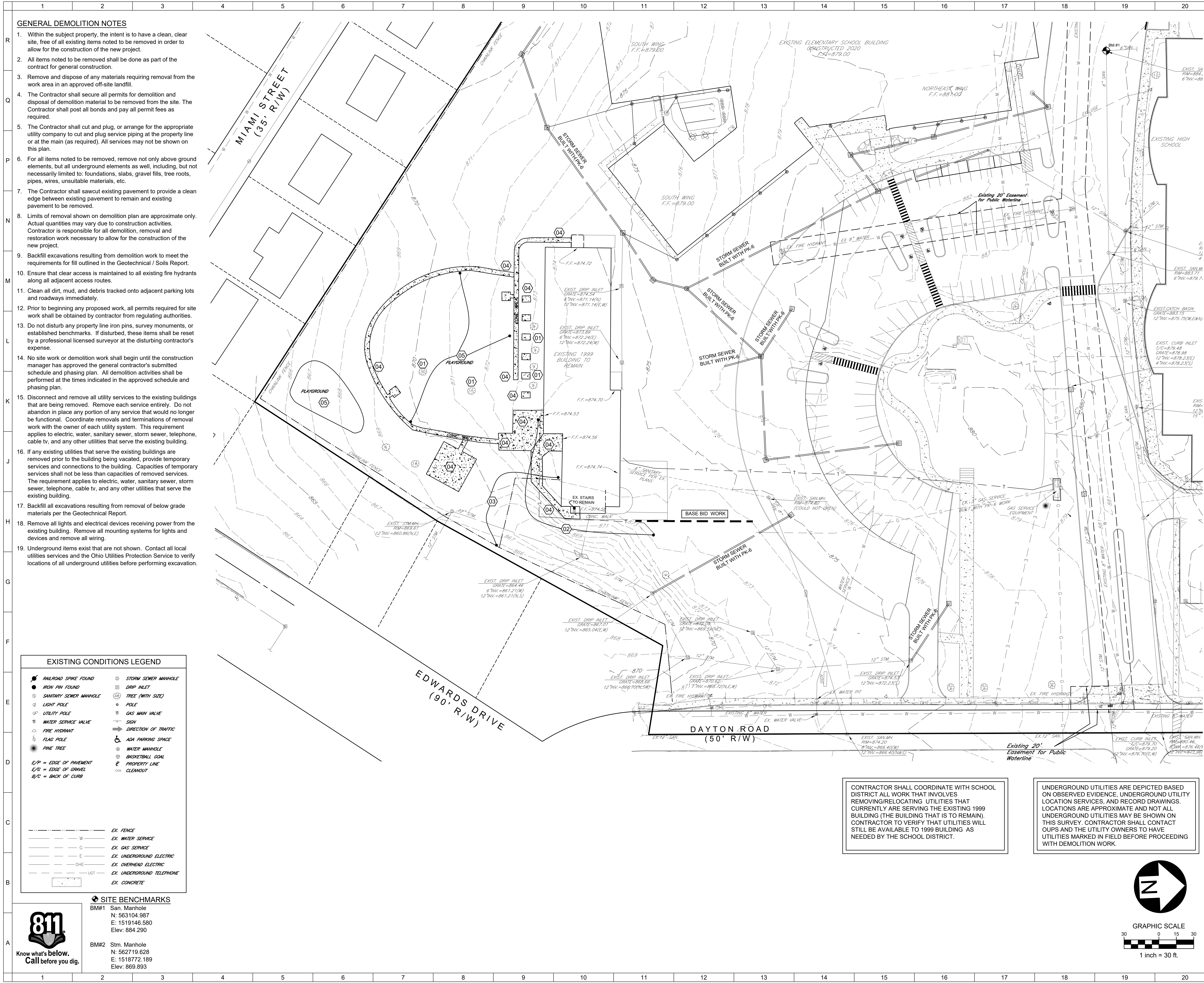
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STORMWATER POLLUTION PREVENTION PLAN

Comm. No.	18.163	Date	2021/03/01
Drawn	RRT	Drawing No.	1.C-6.0
Checked	KMZ		

03/01/2021

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GENERAL DEMOLITION NOTES

1. Within the subject property, the intent is to have a clean, clear site, free of all existing items noted to be removed in order to allow for the construction of the new project.
2. All items noted to be removed shall be done as part of the contract for general construction.
3. Remove and dispose of any materials requiring removal from the work area in an approved off-site landfill.
4. The Contractor shall secure all permits for demolition and disposal of demolition material to be removed from the site. The Contractor shall post all bonds and pay all permit fees as required.
5. The Contractor shall cut and plug, or arrange for the appropriate utility company to cut and plug service piping at the property line or at the main (as required). All services may not be shown on this plan.
6. For all items noted to be removed, remove not only above ground elements, but all underground elements as well, including, but not necessarily limited to: foundations, slabs, gravel fills, tree roots, pipes, wires, unsuitable materials, etc.
7. The Contractor shall sawcut existing pavement to provide a clean edge between existing pavement to remain and existing pavement to be removed.
8. Limits of removal shown on demolition plan are approximate only. Actual quantities may vary due to construction activities. Contractor is responsible for all demolition, removal and restoration work necessary to allow for the construction of the new project.
9. Backfill excavations resulting from demolition work to meet the requirements for fill outlined in the Geotechnical / Soils Report.
10. Ensure that clear access is maintained to all existing fire hydrants along all adjacent access routes.
11. Clean all dirt, mud, and debris tracked onto adjacent parking lots and roadways immediately.
12. Prior to beginning any proposed work, all permits required for site work shall be obtained by contractor from regulating authorities.
13. Do not disturb any property line iron pins, survey monuments, or established benchmarks. If disturbed, these items shall be reset by a professional licensed surveyor at the disturbing contractor's expense.
14. No site work or demolition work shall begin until the construction manager has approved the general contractor's submitted schedule and phasing plan. All demolition activities shall be performed at the times indicated in the approved schedule and phasing plan.
15. Disconnect and remove all utility services to the existing buildings that are being removed. Remove each service entirely. Do not abandon in place any portion of any service that would no longer be functional. Coordinate removals and terminations of removal work with the owner of each utility system. This requirement applies to electric, water, sanitary sewer, storm sewer, telephone, cable tv, and any other utilities that serve the existing building.
16. If any existing utilities that serve the existing buildings are removed prior to the building being vacated, provide temporary services and connections to the building. Capacities of temporary services shall not be less than capacities of removed services. The requirement applies to electric, water, sanitary sewer, storm sewer, telephone, cable tv, and any other utilities that serve the existing building.
17. Backfill all excavations resulting from removal of below grade materials per the Geotechnical Report.
18. Remove all lights and electrical devices receiving power from the existing building. Remove all mounting systems for lights and devices and remove all wiring.
19. Underground items exist that are not shown. Contact all local utilities services and the Ohio Utilities Protection Service to verify locations of all underground utilities before performing excavation.

EXISTING CONDITIONS LEGEND

- RAILROAD SPIKE FOUND
- IRON PIN FOUND
- SANITARY SEWER MANHOLE
- LIGHT POLE
- UTILITY POLE
- WATER SERVICE VALVE
- FIRE HYDRANT
- FLAG POLE
- PINE TREE
- STORM SEWER MANHOLE
- DRIP INLET
- TREE (WITH SIZE)
- POLE
- GAS MAIN VALVE
- SIGN
- DIRECTION OF TRAFFIC
- ADA PARKING SPACE
- WATER MANHOLE
- BASKETBALL GOAL
- PROPERTY LINE
- CLEANOUT

- EX. FENCE
- W
- G
- E
- DHE
- UGT
- EX. WATER SERVICE
- EX. GAS SERVICE
- EX. UNDERGROUND ELECTRIC
- EX. OVERHEAD ELECTRIC
- EX. UNDERGROUND TELEPHONE
- EX. CONCRETE

SITE BENCHMARKS

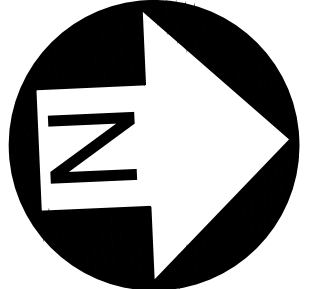
BM#1 San. Manhole
N: 563104.987
E: 1519146.580
Elev: 884.290

BM#2 Strm. Manhole
N: 562719.628
E: 1516772.189
Elev: 869.893



CONTRACTOR SHALL COORDINATE WITH SCHOOL DISTRICT ALL WORK THAT INVOLVES REMOVING/RELOCATING UTILITIES THAT CURRENTLY ARE SERVING THE EXISTING 1999 BUILDING (THE BUILDING THAT IS TO REMAIN). CONTRACTOR TO VERIFY THAT UTILITIES WILL STILL BE AVAILABLE TO 1999 BUILDING AS NEEDED BY THE SCHOOL DISTRICT.

UNDERGROUND UTILITIES ARE DEPICTED BASED ON OBSERVED EVIDENCE, UNDERGROUND UTILITY LOCATION SERVICES, AND RECORD DRAWINGS. LOCATIONS ARE APPROXIMATE AND NOT ALL UNDERGROUND UTILITIES MAY BE SHOWN ON THIS SURVEY. CONTRACTOR SHALL CONTACT OUPS AND THE UTILITY OWNERS TO HAVE UTILITIES MARKED IN FIELD BEFORE PROCEEDING WITH DEMOLITION WORK.



GRAPHIC SCALE
1 inch = 30 ft.

SHEET NOTES

DEMOLITION KEYNOTES

- 01 REMOVE TOPSOIL, TREES, BUSHES AND ANY OTHER UNSUITABLE MATERIALS IN PROJECT AREA AND PREPARE SITE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT
- 02 RELOCATE UNDERGROUND TELEPHONE LINES. COORDINATE WITH OWNER.
- 03 REMOVE FENCE
- 04 REMOVE EXISTING CONCRETE/SIDEWALKS.
- 05 REMOVE PLAYGROUND EQUIPMENT AND PLAYGROUND SURFACE. COORDINATE WITH OWNER.

GENERAL NOTES:

No.	Revisions / Submissions	Date



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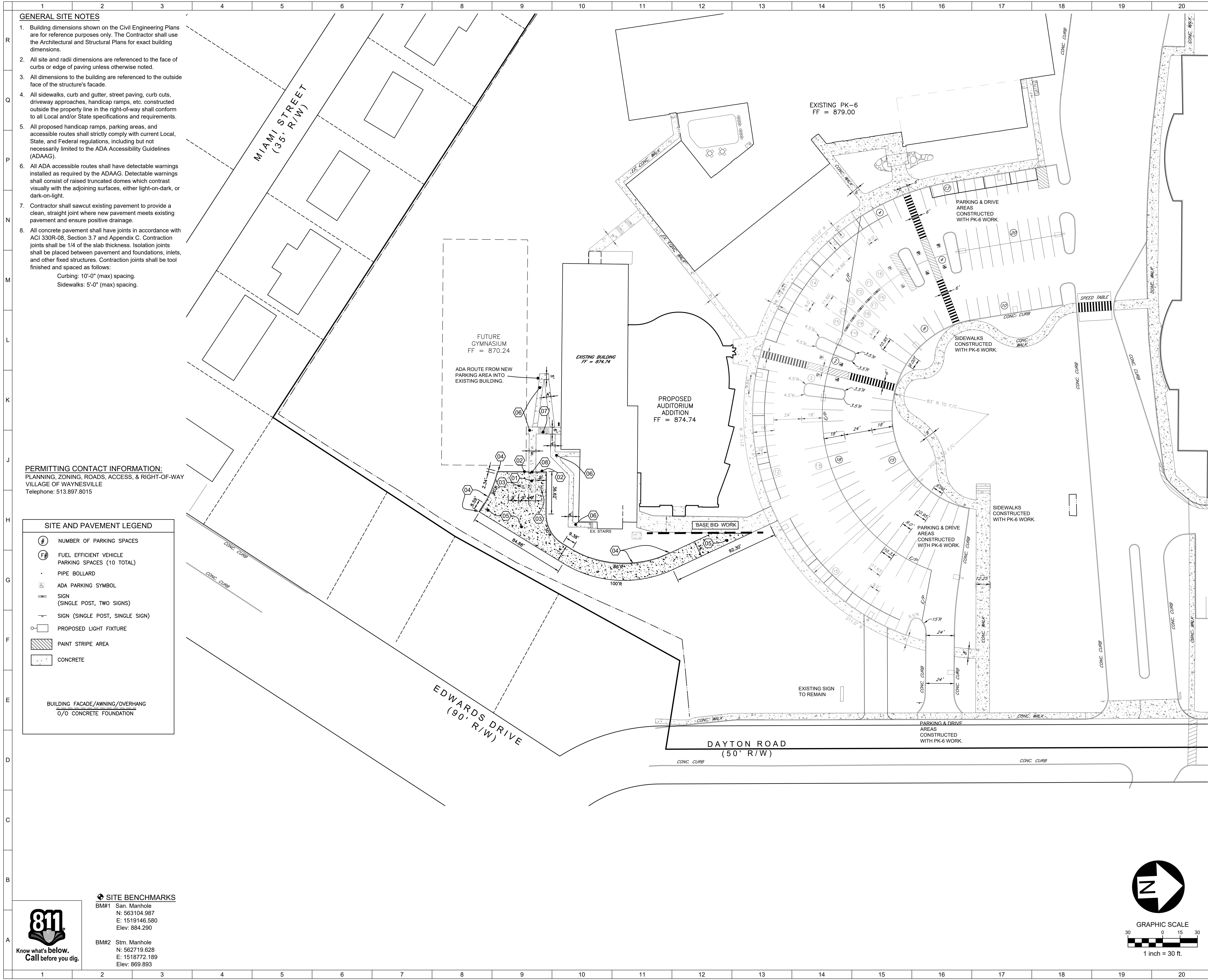
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DEMOLITION PLAN,
ALTERNATE BID



Comm. No.	18.163	Date	2021/03/01
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Checked	KMZ		

03/01/2021



GENERAL SITE NOTES

1. Building dimensions shown on the Civil Engineering Plans are for reference purposes only. The Contractor shall use the Architectural and Structural Plans for exact building dimensions.
2. All site and radii dimensions are referenced to the face of curbs or edge of paving unless otherwise noted.
3. All dimensions to the building are referenced to the outside face of the structure's facade.
4. All sidewalks, curb and gutter, street paving, curb cuts, driveway approaches, handicap ramps, etc. constructed outside the property line in the right-of-way shall conform to all Local and/or State specifications and requirements.
5. All proposed handicap ramps, parking areas, and accessible routes shall strictly comply with current Local, State, and Federal regulations, including but not necessarily limited to the ADA Accessibility Guidelines (ADAAG).
6. All ADA accessible routes shall have detectable warnings installed as required by the ADAAG. Detectable warnings shall consist of raised truncated domes which contrast visually with the adjoining surfaces, either light-on-dark, or dark-on-light.
7. Contractor shall sawcut existing pavement to provide a clean, straight joint where new pavement meets existing pavement and ensure positive drainage.
8. All concrete pavement shall have joints in accordance with ACI 309R-08, Section 3.7 and Appendix C. Contraction joints shall be 1/4 of the slab thickness. Isolation joints shall be placed between pavement and foundations, inlets, and other fixed structures. Contraction joints shall be tool finished and spaced as follows:
Curbing: 10'-0" (max) spacing.
Sidewalks: 5'-0" (max) spacing.

PERMITTING CONTACT INFORMATION:
PLANNING, ZONING, ROADS, ACCESS, & RIGHT-OF-WAY
VILLAGE OF WAYNESVILLE
Telephone: 513.897.8015

SITE AND PAVEMENT LEGEND

- ① NUMBER OF PARKING SPACES
 - ② FUEL EFFICIENT VEHICLE PARKING SPACES (10 TOTAL)
 - PIPE BOLLARD
 - ADA PARKING SYMBOL
 - == SIGN (SINGLE POST, TWO SIGNS)
 - ~ SIGN (SINGLE POST, SINGLE SIGN)
 - PROPOSED LIGHT FIXTURE
 - PAINT STRIPE AREA
 - CONCRETE
- BUILDING FACADE/AWNING/OVERHANG
O/O CONCRETE FOUNDATION

SITE BENCHMARKS

BM#1 San. Manhole
N: 563104.987
E: 1519146.580
Elev: 884.290

BM#2 Stm. Manhole
N: 562719.628
E: 1518772.189
Elev: 869.893

SHEET NOTES:

SITE KEYNOTES

- 01 PARKING STRIPE / HATCH
- 4" WIDE PAINTED STRIPES. ADA HATCHING TO BE AT 45° AND 2'-0" O.C.
- STRIPING ON ASPHALT PAVEMENT TO BE PAINTED WHITE.
- STRIPING ON CONCRETE PAVEMENT TO BE PAINTED YELLOW
- 02 ADA PARKING SIGNAGE
- PER DETAIL / SHEET 1.C-5.0
- 03 ADA PARKING SYMBOL
- PER DETAIL / SHEET 1.C-5.0
- 04 CONCRETE BARRIER CURB
- PER DETAIL / SHEET 1.C-5.0
- 05 CONCRETE DRIVE
- PER DETAIL / SHEET 1.C-5.0
- 06 CONCRETE SIDEWALK
- PER DETAIL / SHEET 1.C-5.0
- 07 STAIRS. SEE ARCHITECTURAL PLANS FOR DETAILS.
- 08 ADA RAMP WITH TRUNCATED DOME. 0" HEIGHT CURB AT RAMP, TRANSITIONING TO 6" HEIGHT CURB AT END OF ADA SPACES.

GENERAL NOTES:

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WAYNE LOCAL SCHOOLS

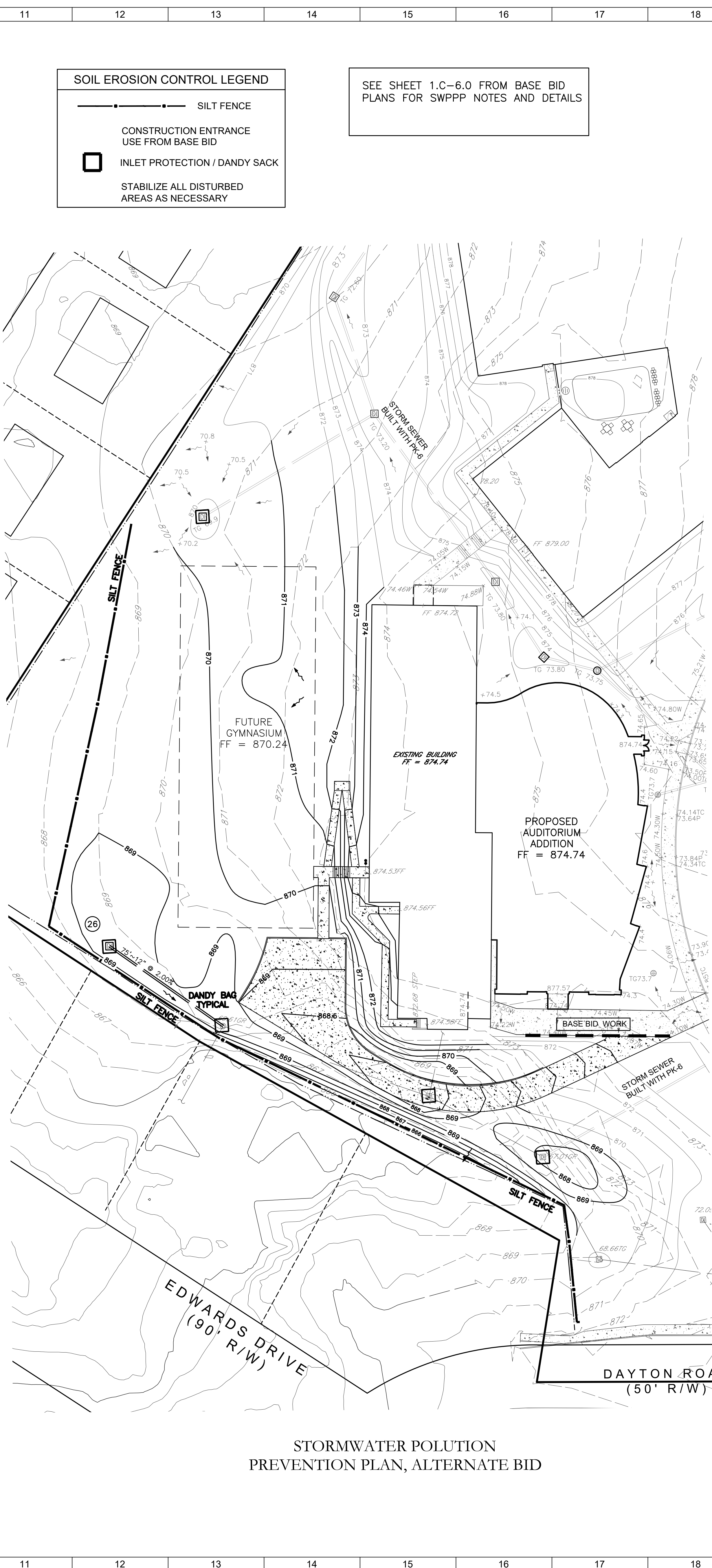
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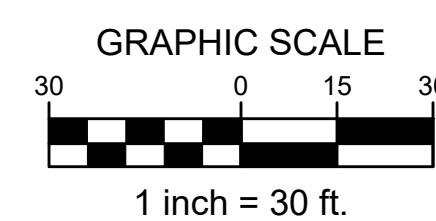
SITE PLAN,
ALTERNATE BID

Comm. No.	18.163	Date	2021/03/01
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03/01/2021



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	Checked	KMZ		
				
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GENERAL FOUNDATION NOTES :

CONCRETE SLABS ON GRADE TO BE 4" CONCRETE SLAB w/ (1) LAYER 6x6 W2.9W2.9 MESH (CENTERED IN SLAB DEPTH) ON 6" (min) GRANULAR BASE. CONTROL JOINT SPACING SHALL NOT EXCEED 10'-0" IN EITHER DIRECTION (UNO).

PROVIDE THICKENED SLABS UNDER ALL MASONRY PARTITIONS NOT SHOWN RECEIVING A FOOTING PER FOUNDATION PLAN - SEE SHEET S103 FOR DETAIL.

FD-x, HD-x, TD-x and/or FS-x - DENOTES FLOOR DRAIN LOCATION - REFER TO PLUMBING DRAWINGS TO VERIFY TYPES, QUANTITIES AND LOCATIONS OF DRAINS. SLOPE SLAB AS REQUIRED PER MEP - MAINTAIN SLAB THICKNESS. ANY SLOPES SHOWN ON PLAN ARE FOR COORDINATION ONLY - FINAL LAYOUT TO BE VERIFIED PRIOR TO POURING SLABS.

PLUMBING LINES AND INVERT ELEVATIONS ARE ALSO SHOWN FOR EASE OF COORDINATION ONLY - FINAL LOCATIONS ARE TO BE TAKEN FROM PLUMBING DRAWINGS. FOOTINGS ARE TO BE STEPPED ACCORDINGLY IF FINAL LAYOUT DIFFERS FROM WHAT IS SHOWN HERE - SEE SHEET S103 FOR TYPICAL DETAILS.

COORDINATE LOCATIONS AND EXTENTS OF FROST FOOTINGS w/ CIVIL DRAWINGS - SEE SHEET S103 FOR TYPICAL DETAIL.

REFER TO SHEET S103 FOR ADDITIONAL TYPICAL CONCRETE / FOUNDATION DETAILS.

FS - DENOTES FOOTING STEP. SEE DETAILS ON S103 FOR EXTERIOR TRENCH FOOTING STEP, INTERIOR FOOTING STEP & TRANSITION STEP FROM EXTERIOR TRENCH FOOTING TO INTERIOR FOOTING.

B/F EL xxx-xx" INDICATES BOTTOM OF FOOTING ELEVATION.

⊗ - DENOTES BASEPLATE - SEE SHEET S103 FOR DETAILS.

⌢ F xx ⌢ - DENOTES FOOTING TYPE MARK - SEE FOOTING SCHEDULE FOR DESCRIPTION & REINFORCING.

⊗⊗⊗⊗ - DENOTES MASONRY WALL VERTICAL REINFORCING REQUIREMENTS - SEE NOTES AND DETAILS THIS SHEET FOR ADDITIONAL INFORMATION.

Note D - DENOTES GROUT SOLID AND REINFORCE EACH CELL w/ (1) #5 BAR UNDER BEARING PLATE - FULL HEIGHT OF WALL UP TO BEARING.

GENERAL FLOOR FRAMING NOTES :

ELEVATED FLOOR SLABS SHALL BE 2 1/2" CONCRETE SLAB OVER 1 1/2" x 22 ga WIDE RIB GALVANIZED (G60) COMPOSITE FLOOR DECK (TOTAL THICKNESS TO BE 4" - UNO). PROVIDE 6x6 W2.9W2.9 WELDED WIRE FABRIC REINFORCING IN SLAB. ATTACH DECK TO SUPPORTS w/ 5/8" Ø PUDDLE WELDS IN A 36/4 PATTERN.

FLOOR JOISTS ARE TO BE SPACED AT 4'-0" c/c (max) - (UNO)

FLOOR JOISTS TO HAVE 3 1/2" DEEP JOISTS SEATS - (UNO)

JOIST BRIDGING (IF SHOWN) IS SHOWN DIAGRAMMATICALLY - ALL BRIDGING IS TO BE LOCATED & INSTALLED PER CURRENT SJI SPECS

(xxx-xx") DENOTES TOP OF STEEL ELEVATION (T/S EL)

SLOPE SLAB TO FLOOR DRAINS AS REQUIRED - VERIFY LAYOUT w/ ARCHITECT & ENGINEER PRIOR TO POURING SLABS.

SEE S400 FOR TYPICAL FLOOR OPENING FRAME DETAIL. FLOOR OPENING SIZES & QUANTITIES ARE TO BE VERIFIED w/ APPROPRIATE DISCIPLINES. NOTIFY ENGINEER IF OPENINGS DIFFER FROM WHAT IS SHOWN.

SEE SHEET S400 FOR TYPICAL FRAMING / STEEL DETAILS

SEE FOUNDATION PLANS FOR VERTICAL REINFORCING OF MASONRY WALL REQUIREMENTS

⌢ X ⌢ - DENOTES BEARING PLATE (SEE BEARING PLATE SCHEDULE). EACH BEARING PLATE TO HAVE 1/2" Ø x 5" LONG HEADED STUDS @ 24" c/c (max). MINIMUM OF (2) HEADED STUDS PER PLATE.

WALL ANGLE DESIGNATIONS :

NOTE A : DENOTES L 5 x 3 1/2 x 5/16 x CONT (LLV). ATTACHED TO CMU (IN FULLY GROUTED CELLS) w/ 3/4" Ø EXPANSION ANCHORS @ 24" c/c (3 3/4" EMBEDMENT) - SEE **NOTE E** BELOW (IF USED) FOR POTENTIAL ATTACHMENT VARIANCE.

NOTE B : DENOTES L 5 x 3 1/2 x 5/16 x CONT (LLV). ATTACHED TO CMU (IN FULLY GROUTED CELLS) w/ 3/4" Ø ALL-THREAD RODS @ 24" c/c (MAX)

NOTE C : DENOTES L 3 1/2 x 3 x 1/4 x CONT (LLH). WELDED TO JOIST ENDS OR OTHER STRUCTURAL MEMBER - SEE DETAILS FOR ADDITIONAL INFO.

GENERAL ROOF FRAMING NOTES :

SEE GENERAL FLOOR FRAMING NOTES FOR WALL ANGLE DESIGNATION NOTES.

ALL ROOF DECK ON BAR JOISTS TO BE 1 1/2" x 22 ga WIDE RIB GALVANIZED (G60) METAL ROOF DECK WELDED TO SUPPORTS w/ 5/8" Ø PUDDLE WELDS IN A 36/5 PATTERN & (2) #10 TEK SCREWS @ SIDELAPS BETWEEN SUPPORTS.

ACOUSTICAL DECK TO BE EPICORE ER2RA 2" x 20 ga WEIDE RIB GALVANIZED (G60) METAL ROOF DECK ATTACHED TO SUPPORTS w/ HILTI X-ENP-19 L15 (or equal) IN A 24/4 PATTERN & (4) #12 TEK SCREWS @ SIDELAPS BETWEEN SUPPORTS

JOIST BRIDGING (IF SHOWN) IS SHOWN DIAGRAMMATICALLY - ALL BRIDGING IS TO BE LOCATED & INSTALLED PER CURRENT SJI SPECS

ROOF JOISTS ARE TO BE SPACED AT 5'-0" c/c (max) - (UNO)

ROOF JOISTS TO HAVE 3 1/2" DEEP JOISTS SEATS - (UNO)

JOISTS HAVE BEEN DESIGNED w/ CONSIDERATION OF DRIFTING SNOW & MECHANICAL EQUIPMENT LOADS.

(xxx-xx") DENOTES TOP OF STEEL ELEVATION (T/S EL)

SEE S400 FOR TYPICAL ROOF OPENING FRAME DETAILS. ROOF OPENING SIZES & QUANTITIES ARE TO BE VERIFIED w/ APPROPRIATE DISCIPLINES. NOTIFY ENGINEER IF OPENINGS DIFFER FROM WHAT IS SHOWN.

SEE SHEET S400 FOR ADDITIONAL TYPICAL FRAMING / STEEL DETAILS

SEE FOUNDATION PLANS FOR VERTICAL REINFORCING REQUIREMENTS OF MASONRY WALLS

⌢ X ⌢ - DENOTES BEARING PLATE (SEE BEARING PLATE SCHEDULE). EACH BEARING PLATE TO HAVE 1/2" Ø x 5" LONG HEADED STUDS @ 24" c/c (max). MINIMUM OF (2) HEADED STUDS PER PLATE.

STRUCTURAL DESIGN LOADS

FOUNDATION DESIGN CRITERIA:

MAXIMUM ALLOWABLE SOIL BEARING PRESSURE SHALL NOT EXCEED 2,000 PSF.
SEE GEOTECHNICAL REPORT PROVIDED BY ATC, DATED 12-17-2020 FOR ADDITIONAL INFORMATION. VERIFY BEARING CAPACITY OF SOIL PRIOR TO PLACEMENT OF FOOTINGS. PROVIDE COPIES OF INSPECTION AND COMPACTION REPORTS PREPARED BY A QUALIFIED GEOTECHNICAL ENGINEER.

FLOOR DESIGN LOADS [IBC 2017]:

LIVE LOAD:
= 125 psf - Mechanical Rooms (includes Equipment and 4" Concrete Housekeeping Pads)
= 100 psf - Stairways and Landings
= 80 psf - Corridors
= 60 psf - Classrooms (includes 20 psf - Partition Loads)

DEAD LOAD:
= 55 psf - (45 psf - 4" Concrete Slab + 10 psf - Misc)

ROOF DESIGN LOADS [IBC 2017]:

Minimum Roof Live Load = 20 psf

SNOW LOAD (ASCE 7-10):
Ground Snow Load, pg = 20 psf
Flat Roof Snow Load, sf = 15.4 psf
Minimum Value for Low-Slope Roofs, pf = 22 psf
Snow Importance Factor, IS = 1.1
Thermal Factor, Ct = 1.0
Exposure Factor, Ce = 1.0
Rain-on-Snow Surcharge (Slope < 1/2/ft) = 5 psf
See Drifting Snow Diagram - SHT 5001

WIND LOAD (ASCE 7-10):
Basic Wind Speed (3 second gust), V = 120 mph
Wind Exposure B
Internal Pressure Coefficient = +/- 0.18
Net Wind Uplift on Joists = -28.79 psf
Flat Roof (mean roof H = 35')
- MWFRS
Zone 1 - 14.51
Zone 2 - 20.04
Zone 3 - 12.67
Zone 4 - 14.51
Zone 5 - 13.36
Zone 6 - 10.83
Zone 1E - 18.20
Zone 2E - 28.79
Zone 3E - 16.35
Zone 4E - 15.20
Zone 5E - 18.20
Zone 6E - 14.05

SEISMIC LOAD (ASCE 7-10):
Occupancy Category III
SDS = 0.145 SS = 0.136
SD1 = 0.133 S1 = 0.071
Site Soil Class D
Seismic Design Category B
Basic Seismic Force Resisting System - Ordinary
Steel Concentrically Braced Frames
R = 3.25
IE = 1.25
Ca = 0.035
Cd = 3
Equivalent Lateral Force Procedure used in design
Base Shear, V = 125 kips

SHEET NOTES:

GENERAL NOTES:

GOP Limited
Structural Engineers

644 Linn Street, Suite 936, Cincinnati, Ohio 45203 (513) 621-7073

KEY PLAN:

No.	Revisions / Submissions
	Date

LWC
INCORPORATED

434 East First Street Dayton, OH 45402 937.223.6500
712 East Main Street Richmond, IN 47374 765.966.3546

WAYNE LOCAL SCHOOLS

WAYNESVILLE PERFORMING ARTS CENTER

WAYNE LOCAL SCHOOL DISTRICT
WAYNESVILLE, OH, WARREN COUNTY

GENERAL NOTES, DESIGN LOADS & ABBREVIATIONS

Comm. No.	Date
18620.00	2021/03/01
Drawn	Drawing No.
ZH	S000
Checked	CE
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ABBREVIATIONS

All abbreviations listed here may not be used and apply only to Structural (S-series) Sheets.
Some abbreviations used may refer to other disciplines. They are shown for coordination purposes only. Refer to appropriate discipline drawings for additional info.

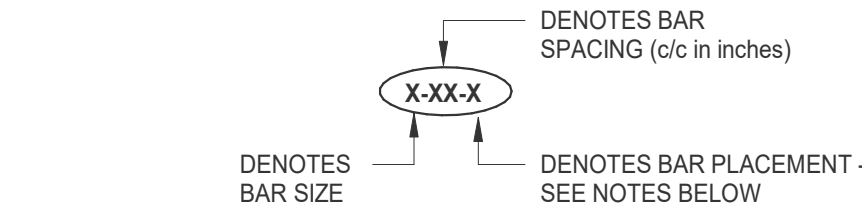
A B C D E
AB - Anchor Bolt
ACI - American Concrete Institute
AFF - Above Finished Floor
AH or AHU - Air Handling Unit(s)
AISC - American Institute of Steel Construction
ALT - Alternate
ANSI - American National Standards Institute
ARCH - Architect(s) or Architectural
ASCE - American Society of Civil Engineers
ASD - Allowable Stress Design
ASTM - American Society for Testing and Materials
AW - Acid Waste
AWS - American Welding Society
BIF or B/FTG - Bottom of Footing
BM - Beam
BOT or BTM or B - Bottom
BRG - Bearing
C/C - Center to Center
CFMF - Cold Formed Metal Framing
CIP - Cast-in-Place
CJ - Control Joint
CL or - Centerline
CLG - Ceiling
CLR - Clear
CMU - Concrete Masonry Unit(s)
COL - Column
CONT - Continuous
COORD - Coordinate
DEFS - Direct-Applied Exterior Finish System
DIA or Ø - Diameter
DIAG - Diagonal
DIM - Dimension(s)
DN - Down
DWG(S) - Drawing(s)
EA - Each
EF - Exhaust Fan(s)
EIFS - Exterior Insulation Finish System
EJ - Expansion Joint
EL - Elevation
ELEV - Elevation or Elevator
EQ - Equal(s)
EQUIP - Equipment
EXIST - Existing
EXP - Expansion
EXT - Exterior

F G H I J K L M N O
FD - Floor Drain
FDN - Foundation
FMF - Floor Mat and Frame
FT - Foot or Feet
FIN - Finished
FL or FLR - Floor
FOF - Floor Opening Frame
FS - Footing Step
F.S. - Far Side
FTG or F - Footing
GA - Gauge
GB - Grade Beam
GC - General Contractor
GALV - Galvanized
GRV - Gravity Roof Ventilator(s)
GYP - Gypsum
HORIZ - Horizontal(y)
HT - Height
HVAC - Heating, Ventilating & Air Conditioning
IBC - International Building Code
IF, - Inside Face
INV - Invert
JB - Joist Bridging
JST - Joist
KB - Knee Brace
KEC - Kitchen Equipment Contractor
L - Ledge
LGMF - Light Gauge Metal Framing
LGMT - Light Gauge Metal Truss
LLH - Long Leg Horizontal
LLV - Long Leg Vertical
LRFD - Load and Resistance Factor Design
MANUF - Manufacturer(s)
MAX - Maximum
MEP - Mechanical, Electrical & Plumbing
MIN - Minimum
NCMA - National Concrete Masonry Association
NFPA - National Fire Protection Association
NIC - Not in Contract
N.S. - Near Side
NTS - Not to Scale
OAE - Or Approved Equal
OBC - Ohio Building Code
O.C. or O/C - On Center
O.F. - Outside Face
OPNG - Opening

P Q R S T U V W X Y Z
PB - Purlin Bridging
PC - Pile Cap or Precast
PDT - Perforated Drain Tile
PED - Pedestal
PL - Plate
R - Radius
REINF - Reinforcing or Reinforcement
REQ'D - Required
ROF - Roof Opening Frame
RTU - Roof Top Unit(s)
SAN - Sanitary
SIM - Similar
SJI - Steel Joist Institute
SOG - Slab On Grade
SPA - Space(s)
SPEC - Specification(s)
SQ - Square
STL or S - Steel
STM or ST - Storm
T - Top
T & B - Top and Bottom
TD - Trench Drain
TRANS - Transverse
TYP - Typical
UNO - Unless Noted Otherwise
VERT - Vertical(y)
WOM - Walk-Off Mat
WP - Work Point
W.R. - Wide Rib
WWF - Welded Wire Fabric
XB - 'X' Brace

GENERAL MASONRY WALL VERTICAL REINFORCEMENT NOTES & DETAILS

GENERAL MASONRY WALL VERTICAL REINFORCEMENT NOTES:



ALL EXTERIOR MASONRY WALLS AND INTERIOR MASONRY BEARING WALLS **NOT** NOTED OTHERWISE ON PLANS ARE TO RECEIVE THE FOLLOWING (minimum) WALL REINFORCING :

- 6" CMU TO RECEIVE # 3 BARS @ 72" c/c - CENTERED (C) IN CMU CORE
- 8" CMU TO RECEIVE # 5 BARS @ 48" c/c - CENTERED (C) IN CMU CORE
- 10" CMU TO RECEIVE # 5 BARS @ 48" c/c - CENTERED (C) IN CMU CORE
- 12" CMU TO RECEIVE # 6 BARS @ 48" c/c - CENTERED (C) IN CMU CORE
- 14" CMU TO RECEIVE # 6 BARS @ 48" c/c - CENTERED (C) IN CMU CORE

ALL VERTICAL WALL REINFORCING TO RUN FULL HEIGHT OF WALL (SEE BAR PLACEMENT DEFINITIONS THIS SHEET & PLACEMENT OF MASONRY WALL REINFORCEMENT - ELEVATION FOR MORE INFO).

CELLS w/ REINFORCING ARE TO BE GROUTED SOLID w/ 3,000 psi "COARSE AGGREGATE" GROUT - FULL HEIGHT OF REINFORCING.

ALL VERTICAL WALL REINFORCING IS TO BE DOWELED INTO FOOTINGS.

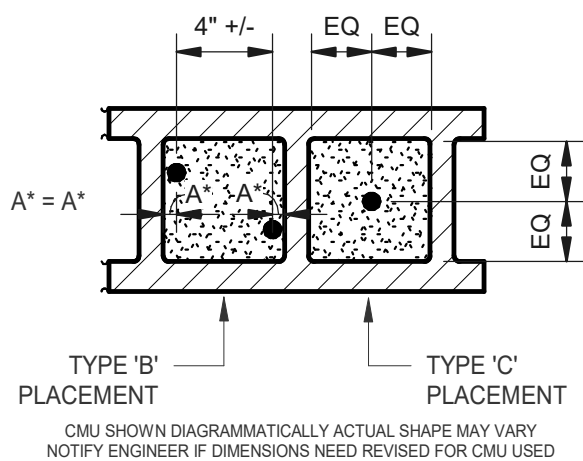
SEE TABLE THIS SHEET FOR LAP SPICE LENGTH REQUIREMENTS

BAR PLACEMENT DEFINITIONS : (see plan detail this sheet for additional info)

B - DENOTES (2) BARS PLACED IN EACH CORE (ONE BAR EACH FACE)

C - DENOTES (1) BAR PLACED IN CENTER OF CMU CORE

MASONRY WALL VERTICAL REINFORCING BAR PLACEMENT DIAGRAM



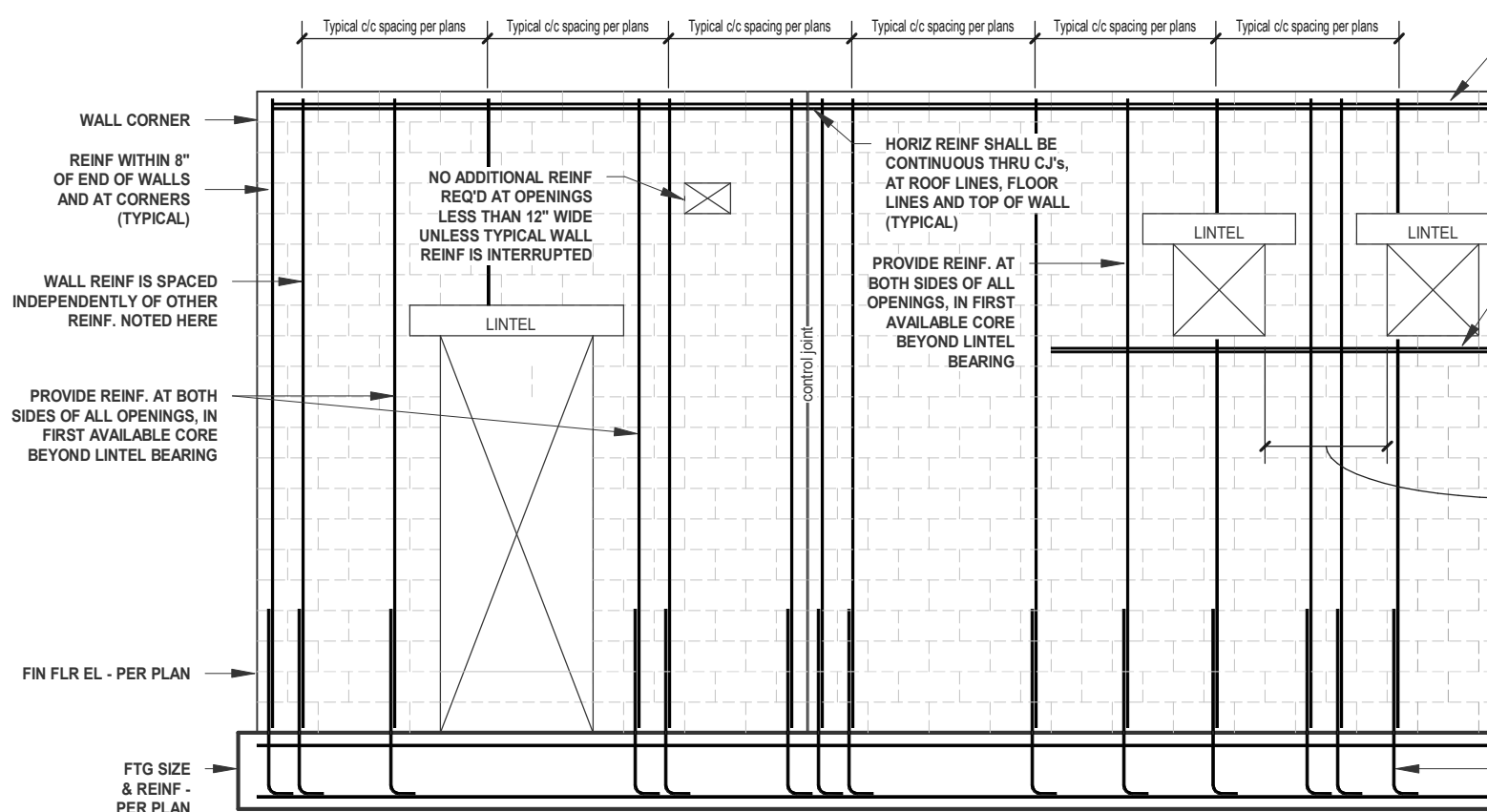
ALLOWABLE STRESS DESIGN LAP SPICE LENGTHS IN MASONRY WALL VERTICAL REINFORCING

BAR SIZE	MINIMUM LAP SPICE LENGTH (inches)
#3	27
#4	36
#5	45
#6	54

BASED ON THE STRESSES IN THE STEEL, F_y TAKEN EQUAL TO 100% OF THE ALLOWABLE REINFORCEMENT TENSILE STRESS OF 24,000 psi FOR GRADE 60 REINFORCEMENT.

IF EPOXY COATED REINFORCEMENT IS USED LAP SPICE LENGTHS ARE TO BE INCREASED BY 50%

BARS LARGER THAN # 6 ARE REQUIRED TO BE SPICED BY MECHANICAL CONNECTORS CAPABLE OF DEVELOPING 125% OF REBAR YIELD STRENGTH



PLACEMENT OF MASONRY WALL REINFORCEMENT - ELEVATION
SCALE: 1/4" = 1'-0"

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Table 1704.4 (2017 OHIO BUILDING CODE) REQUIRED VERIFICATION AND INSPECTION OF CONCRETE CONSTRUCTION					
APPLICABLE (Unless noted N/A)	VERIFICATION AND INSPECTION	CONTINUOUS	PERIODIC	REFERENCED STANDARD *	IBC REFERENCE
	1. Inspection of reinforcing steel, including prestressing tendons, and placement.	-	X	ACI 318: 3.5, 7.1-7.7	1913.4
	2. Inspection of reinforcing steel welding in accordance with Table 1704.3, Item 5b.	-	-	AWS D1.4 ACI 318: 3.5.2	-
	3. Inspect bolts to be installed in concrete prior to and during placement of concrete where allowable loads have been increased.	X	-	-	1911.5
	4. Verifying use of required design mix.	-	X	ACI 318: Ch. 4, 5.2-5.4	1904.2.2, 1913.2, 1913.3
	5. At the time fresh concrete is sampled to fabricate specimens for strength tests, perform slump and air content tests, and determine the temperature of the concrete.	X	-	ASTM C172 ACI 318: 5.6, 5.8	1913.10
	6. Inspection of concrete and shotcrete placement for proper application techniques.	X	-	ACI 318: 5.9, 5.10	1913.6, 1913.7, 1913.8
	7. Inspection for maintenance of specified curing temperature and techniques.	-	X	ACI 318: 5.11-5.13	1913.9
	8. Inspection of prestressed concrete: a. Application of prestressing forces. b. Grouting of bonded prestressing tendons in the seismic-force-resisting system.	X X	-	ACI 318: 18.20 ACI 318: 18.14	-
	9. Erection of precast concrete members.	-	X	ACI 318: Ch. 16	-
	10. Verification of in-situ concrete strength, prior to stressing of tendons in posttensioned concrete and prior to removal of shores and forms from beams and structural slabs.	-	X	ACI 318: 6.2	-
	11. Inspect formwork for shape, location and dimensions of the concrete member being formed.	-	X	ACI 318: 6.1.1	-

For Sl: 1 inch = 25.4 mm.
a. Where applicable, see also Section 1707.1, Special inspection for seismic resistance.

Table 1704.5.1 (2017 OHIO BUILDING CODE) LEVEL 1 SPECIAL INSPECTION						
APPLICABLE (Unless noted N/A)	INSPECTION TASK	FREQUENCY OF INSPECTION		REFERENCE FOR CRITERIA		
		Continuous during task listed	Periodically during task listed	IBC section	ACI 530/ ASCE 5/ TMS 402 *	ACI 530.1/ ASCE 6/ TMS 602 *
	1. As masonry construction begins, the following shall be verified to ensure compliance: a. Proportions of site-prepared mortar. b. Construction of mortar joints. c. Location of reinforcement, connectors, prestressing tendons and anchorages. d. Prestressing technique. e. Grade and size of prestressing tendons and anchorages.	- - - - -	X X X X X	- - - - -	- - - - -	Art. 2.6A Art. 3.3B Art. 3.4, 3.6A Art. 3.6B Art. 2.4B, 2.4H
	2. The inspection program shall verify: a. Size and location of structural elements. b. Type, size and location of anchors, including other details of anchorage of masonry to structural members, frames or other construction. c. Specified size, grade and type of reinforcement. d. Welding or reinforcing bars. e. Protection of masonry during cold weather (temperature below 40°F) or hot weather (temperature above 90°F). f. Application and measurement of prestressing force.	- - - X - -	X X X - X X	- - - - - -	- Sec. 1.2.2(e), 2.1.4, 3.1.6 Sec. 1.13 Sec. 2.1.10.7.2, 3.3.3.4(b) -	Art. 3.3G - Art. 2.4, 3.4 - Art. 1.8C, 1.8D Art. 3.6B
	3. Prior to grouting, the following shall be verified to ensure compliance: a. Grout space is clean. b. Placement of reinforcement and connectors and prestressing tendons and anchorages. c. Proportions of site-prepared grout and prestressing grout for bonded tendons. d. Construction of mortar joints.	- - - -	X X X X	- - - -	- Sec. 1.13 -	Art. 3.2D Art. 3.4 Art. 2.6B Art. 3.3B
	4. Grout placement shall be verified to ensure compliance with code and construction document provisions. a. Grouting of prestressing bonded tendons.	X X	- -	- -	- Sec. 2105.2.2, 2105.3	Art. 3.5 Art. 3.6C
	5. Preparation of any required grout specimens, mortar specimens and/or prisms shall be observed.	X	-	Sec. 2105.2.2, 2105.3	-	Art. 1.4
	6. Compliance with required inspection provisions of the construction documents and the approved submittals shall be verified.	-	X	-	-	Art. 1.5

Table 1708.1.2 (2017 OHIO BUILDING CODE) LEVEL 1 QUALITY ASSURANCE	
APPLICABLE (Unless noted N/A)	MINIMUM TESTS AND SUBMITTALS
	Certificates of compliance used in masonry construction.
	Verification of fm and FAAC prior to construction, except where specifically exempted by this code.

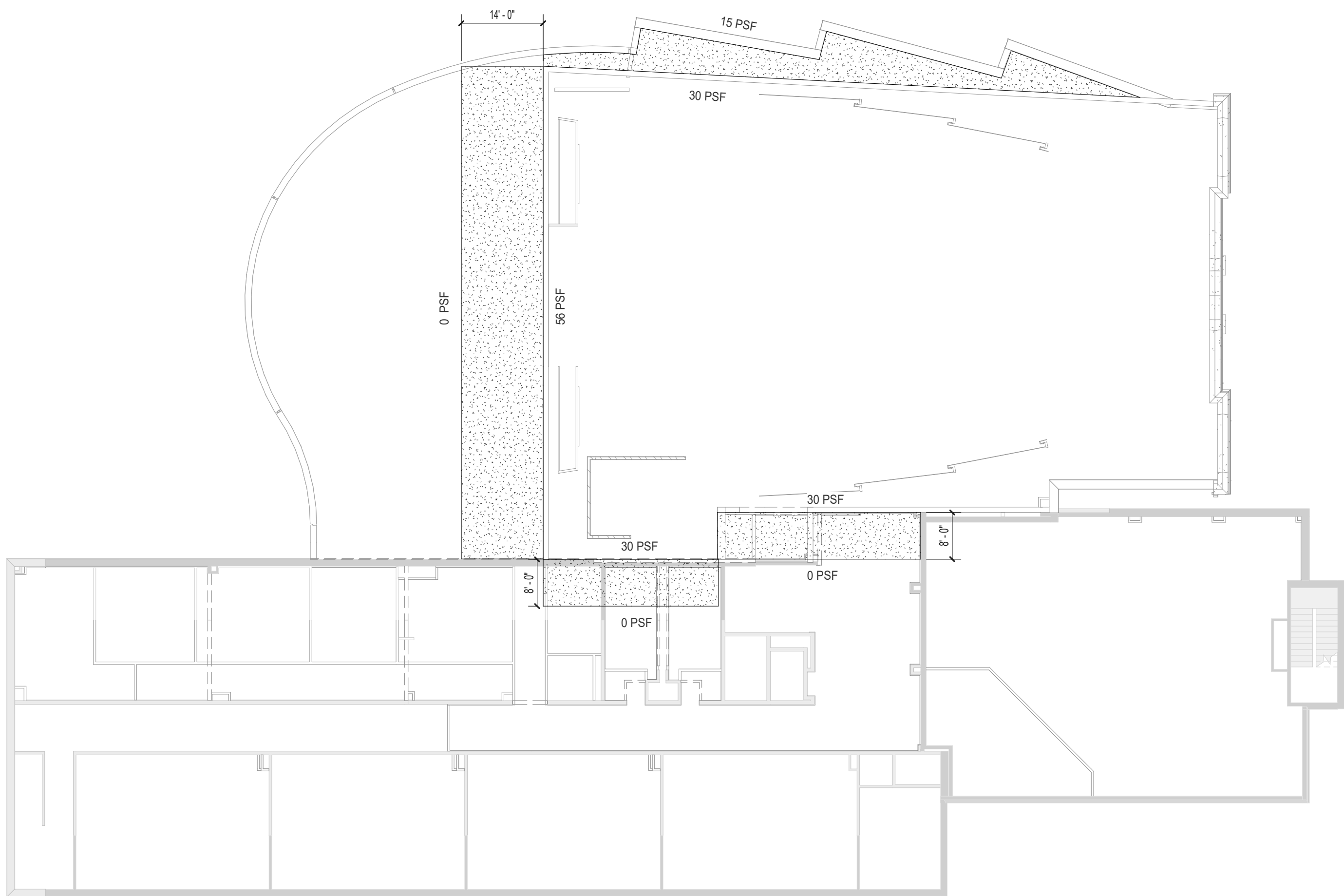
Table 1708.1.4 (2017 OHIO BUILDING CODE) LEVEL 2 QUALITY ASSURANCE	
APPLICABLE (Unless noted N/A)	MINIMUM TESTS AND SUBMITTALS
	Certificates of compliance used in masonry construction.
	Verification of fm and FAAC prior to construction and every 5,000 square feet during construction.
	Verification of proportions of materials in mortar and grout as delivered to the site.

For Sl: 1 square foot = 0.0929 m².

Table 1704.5.3 (2017 OHIO BUILDING CODE) LEVEL 2 SPECIAL INSPECTION						
APPLICABLE (Unless noted N/A)	INSPECTION TASK	FREQUENCY OF INSPECTION		REFERENCE FOR CRITERIA		
		Continuous during task listed	Periodically during task listed	IBC section	ACI 530/ ASCE 5/ TMS 402 *	ACI 530.1/ ASCE 6/ TMS 602 *
	1. From the beginning of masonry construction, the following shall be verified to ensure compliance:					
	a. Proportions of site-prepared mortar, grout and prestressing grout for bonded tendons.	-	X	-	-	Art. 2.6A
	b. Placement of masonry units and construction of mortar joints.	-	X	-	-	Art. 3.3B
	c. Placement of reinforcement, connectors and prestressing tendons and anchorages.	-	X	-	Sec. 1.13	Art. 3.4, 3.6A
	d. Grout space prior to grouting.	X	-	-	-	Art. 3.2D
	e. Placement of grout.	X	-	-	-	Art. 3.5
	f. Placement of prestressing grout.	X	-	-	-	Art. 3.6C
	2. The inspection program shall verify:					
	a. Size and location of structural elements.	-	X	-	-	Art. 3.3G
	b. Type, size and location of anchors, including other details of anchorage of masonry to structural members, frames or other construction.	X	-	-	Sec. 1.2.2(e), 2.1.4, 3.1.6	-
	c. Specified size, grade and type of reinforcement.		X	-	Sec. 1.13	Art. 2.4, 3.4
	d. Welding of reinforcing bars.	X	-	-	Sec. 2.1.10.7.2, 3.3.3.4(b)	-
	e. Protection of masonry during cold weather (temperature below 40°F) or hot weather (temperature above 90°F).	-	X	Sec. 2104.3, 2104.4	-	Art. 1.8C, 1.8D
	f. Application and measurement of prestressing force.	X	-	-	-	Art. 3.6B
	3. Preparation of any required grout specimens, mortar specimens and/or prisms shall be observed.	X	-	Sec. 2105.2.2, 2105.3	-	Art. 1.4
	4. Compliance with required inspection provisions of the construction documents and the approved submittals shall be verified.	-	X	-	-	Art. 1.5

Table 1704.3 (2017 OHIO BUILDING CODE) REQUIRED VERIFICATION AND INSPECTION OF STEEL CONSTRUCTION					
APPLICABLE (Unless noted N/A)	VERIFICATION AND INSPECTION	CONTINUOUS	PERIODIC	REFERENCED STANDARD *	IBC REFERENCE
	1. Material verification of high-strength bolts, nuts and washers: a. Identification markings to conform to ASTM standards specified in the approved construction documents. b. Manufacturer's certificate of compliance required.	- -	X X	Applicable ASTM material specifications; AISC 360, Section A3.3 -	- -
	2. Inspection of high-strength bolting: a. Bearing-type connections. b. Slip-critical connections.	- X	X X	- AISC 360, Section M2.5	- 1704.3.3
	3. Material verification of structural steel: a. Identification markings to conform to ASTM standards specified in the approved construction documents. b. Manufacturers' certified mill test reports.	- -	- -	ASTM A6 or ASTM A568 ASTM A6 or ASTM A568	1708.4
	4. Material verification of weld filler materials: a. Identification markings to conform to AWS specification in the approved construction documents. b. Manufacturer's certificate of compliance required.	- -	- -	AISC 360, Section A3.5 -	- -
	5. Inspection of welding: a. Structural Steel: 1) Complete and partial penetration groove welds. 2) Multipass fillet welds. 3) Single-pass fillet welds > 5/16" 4) Single-pass fillet welds ≤ 5/16" 5) Floor and roof deck welds. b. Reinforcing steel: 1) Verification of weldability of reinforcing steel other than ASTM A706. 2) Reinforcing steel-resisting flexural and axial forces in intermediate and special moment frames, and boundary elements of special reinforced concrete shear walls and shear reinforcement. 3) Shear reinforcement. 4) Other reinforcing steel.	- X X X X - X - -	- - - X X - - -	AWS D1.1 AWS D1.3 AWS D1.4 ACI 318: 3.5.2	1704.3.1 - -
	6. Inspection of steel frame joint details for compliance with approved construction documents: a. Details such as bracing and stiffening. b. Member locations. c. Application of joint details at each connections.	- - -	- - -	-	1704.3.2

For Sl: 1 inch = 25.4 mm.
a. Where applicable, see also Section 1707.1, Special inspection for seismic resistance.

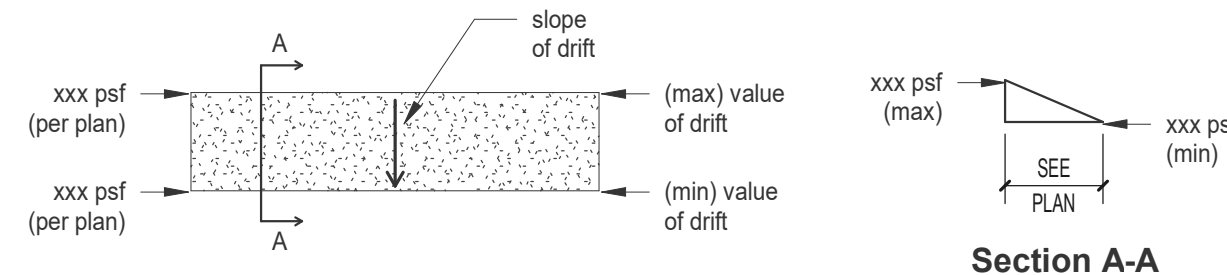


8 SNOW DRIFT PLAN
SCALE: 1/16" = 1'-0"

Snow Load Diagram Notes :

LOADS SHOWN ARE THE SUPERIMPOSED SNOW DRIFT LOADS. THEY DO NOT INCLUDE THE FLAT ROOF SNOW LOAD. FLAT ROOF SNOW AND DRIFT LOADS WERE ALSO ACCOUNTED FOR IN DESIGN.

ROOF PLAN SHOWN HERE IS DIAGRAMATIC AND INTENDED TO SHOW DRIFTING SNOW LOADS ONLY



○ SHEET NOTES:

GENERAL NOTES:



KEY PLAN:

No.	Revisions / Submissions	Date



WAYNE LOCAL SCHOOLS

WAYNESVILLE PERFORMING
ARTS CENTER

WAYNE LOCAL SCHOOL DISTRICT
WAYNESVILLE, OH, WARREN COUNTY

DRIFTING SNOW LOAD DIAGRAM & SPECIAL
INSPECTIONS

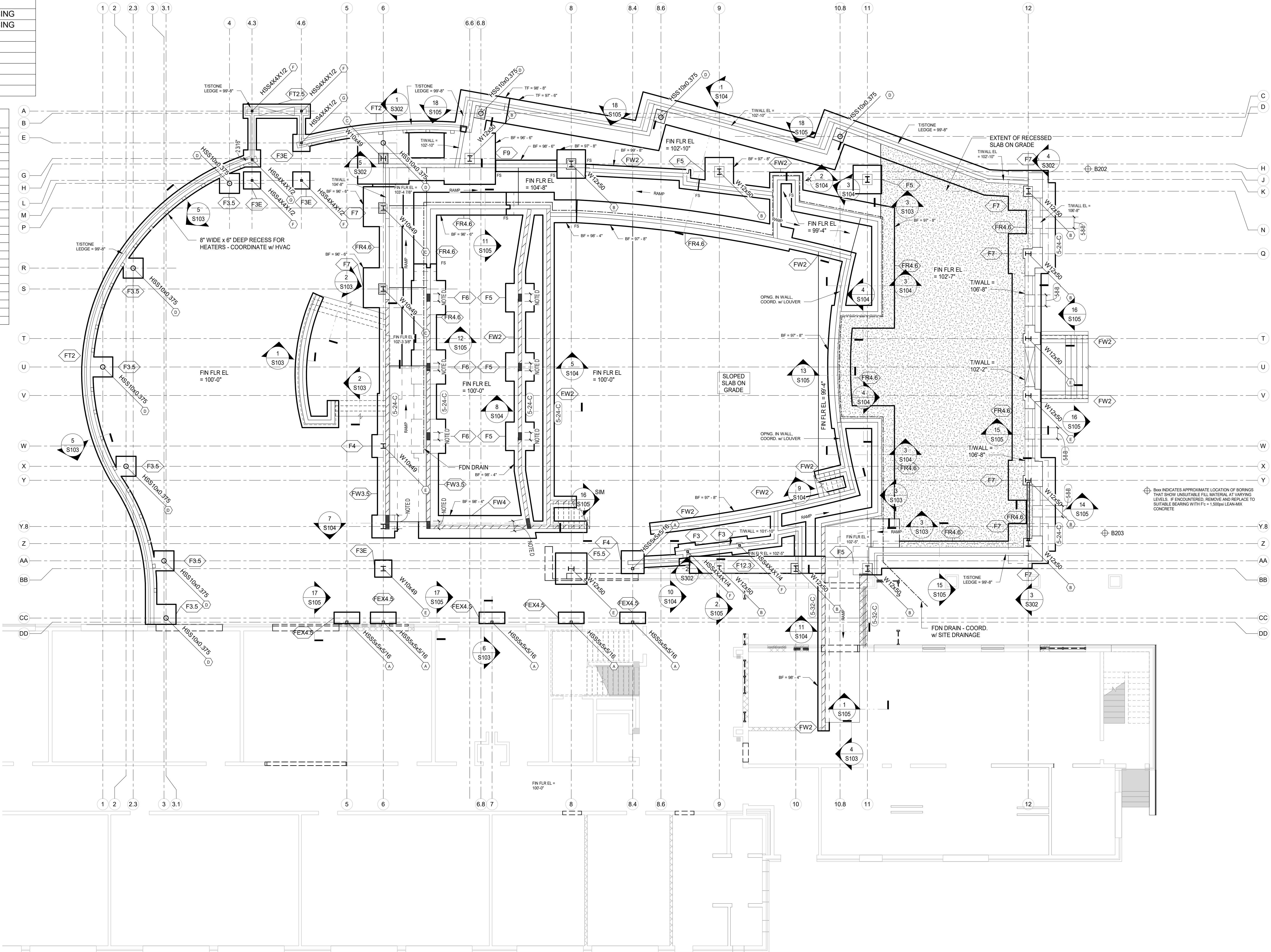
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FOOTING SCHEDULE		
Mark	Description	Reinforcing
F3	3'-0" x 3'-0" x 1'-0"	(3) #5 EA. WAY
F3.5	3'-6" x 3'-6" x 2'-2"	
F3E	3'-0" x 3'-0" x 2'-2"	(3) #5 EA. WAY T&B MATS
F4	4'-0" x 4'-0" x 1'-8"	(5) #5 EA. WAY
F5	5'-0" x 5'-0" x 1'-0"	(7) #4 EA. WAY
F5.5	5'-6" x 5'-6" x 1'-8"	(5) #5 EA. WAY
F6	6'-0" x 6'-0" x 1'-8"	(8) #4 EA. WAY
F7	7'-0" x 7'-0" x 2'-2"	(7) #5 EA. WAY - T&B MATS
F9	9'-0" x 9'-0" x 2'-2"	(8) #6 EA. WAY - T&B MATS
F12.3	12'-0" x 3'-0" x 2'-0"	#5's @ 12" c/c EA. WAY
FE4.5	4'-6" x 2'-0" x 1'-8"	SEE DETAILS FOR REINFORCING
FR4.6	4'-6" WIDE x 1'-0" x CONT.	SEE DETAILS FOR REINFORCING
FT1.5	1'-6" WIDE x 1'-8" x CONT.	(2) #5 CONT.
FT2	2'-0" WIDE x 2'-2" x CONT.	(2) #5 CONT. - T&B MATS
FT2.5	2'-6" WIDE x 1'-8" x CONT.	(2) #5 CONT.
FW2	2'-0" WIDE x 1'-0" x CONT.	(2) #5 CONT.
FW3.5	3'-6" WIDE x 1'-0" x CONT.	(3) #5 CONT.
FW4	4'-0" WIDE x 1'-0" x CONT.	(4) #5 CONT.

PEDESTAL SCHEDULE					
Column Grid Location	Description	Length	T/FTG	T/PE	Baseplate
N-12	20' x 22'	9'-2"	-2'-6"	6'-8"	B
T-12	20' x 22'	9'-2"	-2'-6"	6'-8"	E
V-12	20' x 22'	9'-2"	-2'-6"	6'-8"	E
Y-12	20' x 22'	9'-2"	-2'-6"	6'-8"	B
Z-12	20' x 22'	9'-2"	-2'-6"	6'-8"	B
BB-11	20' x 22'	2'-6"	-2'-6"	0"	E
BB-10	20' x 22'	2'-9"	-1'-0"	1'-9"	B
BB-9	20' x 22'	2'-9"	-1'-0"	1'-9"	B
G-6.6	20' x 22'	3'-6"	-1'-4"	2'-2"	E
A-6.8	25' x 23'	3'-8"	-1'-6"	2'-2"	D
H-8	20' x 22'	3'-6"	-1'-4"	2'-2"	E
J-9	20' x 22'	3'-6"	-1'-4"	2'-2"	E
C-6.6	25' x 23'	4'-8"	-2'-6"	2'-2"	D
D-10.8	25' x 23'	4'-8"	-2'-6"	2'-2"	D
K-11	20' x 22'	4'-0"	-1'-10"	2'-2"	B
Q-12	20' x 22'	9'-2"	-2'-6"	6'-8"	B
G-6	20' x 22'	3'-6"	-1'-4"	2'-2"	E
P-6	20' x 22'	5'-0"	-1'-4"	3'-8"	E
S-6	20' x 22'	4'-8"	-1'-4"	3'-4"	E
Z-6(3'-6.78")	12' x 12'	1'-4"	-1'-4"	0"	F
Z(-1'-5.38")-8.6(4'-8.14")	12' x 12'	1'-4"	-1'-4"	0"	F
E-4.6	12' x 20'	8"	-1'-4"	-8"	G
G-4.3	12' x 20'	8"	-1'-4"	-8"	G

ELEVATIONS PROVIDED FOR T/FTG AND T/PE ARE RELATIVE TO 100'-0"



Foundation Plan
SCALE: 1/8" = 1'-0"

○ SHEET NOTES:

GENERAL NOTES:



644 Linn Street, Suite 936, Cincinnati, Ohio 45203 (513) 621-7073

KEY PLAN:

No.	Revisions / Submissions	Date



434 East First Street Dayton, OH 45402 937.223.6500
712 East Main Street Richmond, IN 47374 765.966.3546

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WAYNESVILLE PERFORMING
ARTS CENTER

WAYNE LOCAL SCHOOL DISTRICT
WAYNESVILLE, OH, WARREN COUNTY

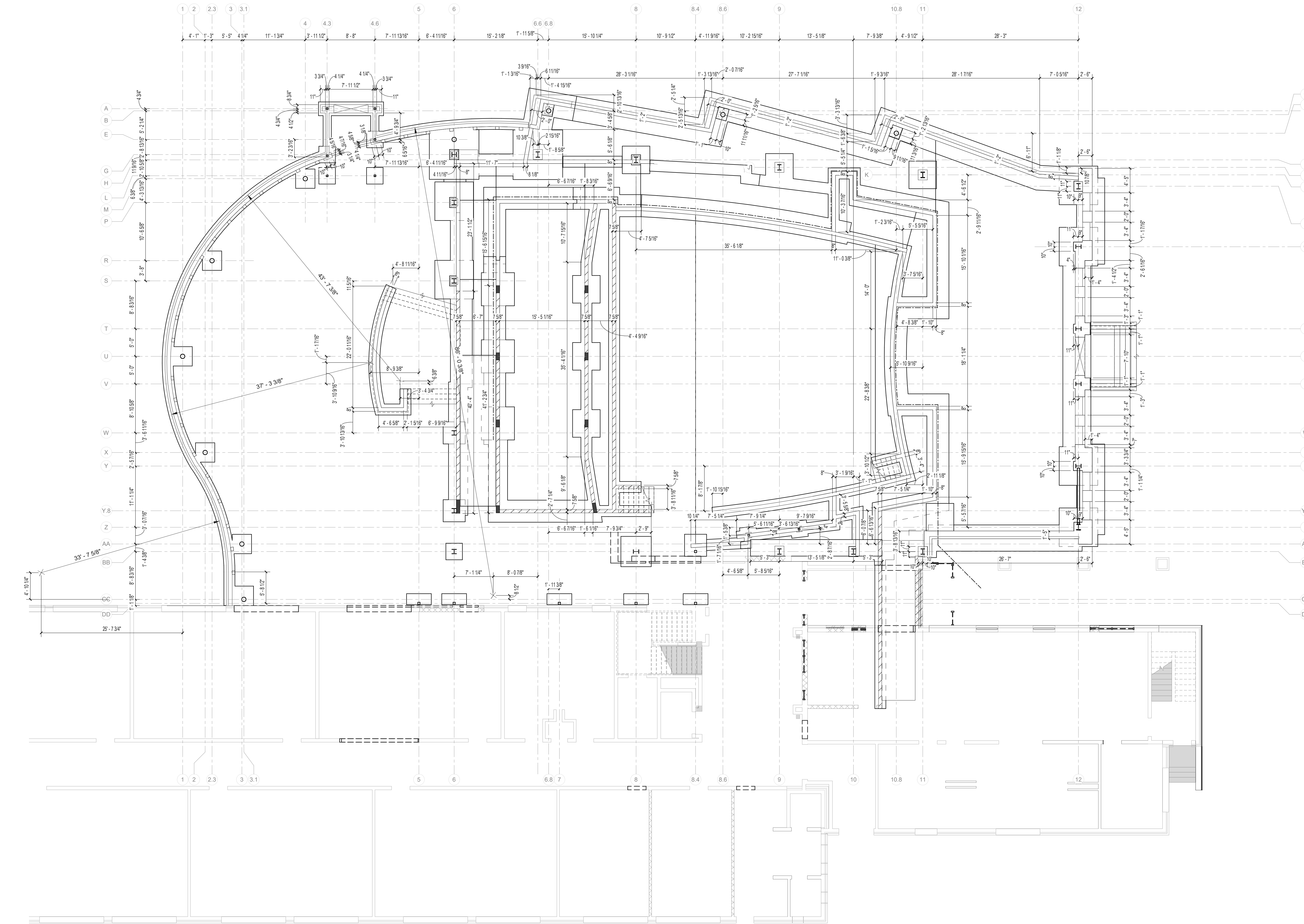
FOUNDATION PLAN



Comm. No.	Date
18620.00	2021/03/01
Drawn	Drawing No.
ZH	S101
Checked	CE

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2 Foundation Dimension Plan
SCALE: 1/8" = 1'-0"

SHEET NOTES:

GENERAL NOTES:

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Structural Engineers

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KEY PLAN:


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434 East First Street Dayton, OH 45402 937.223.6500
712 East Main Street Richmond, IN 47374 765.966.3546

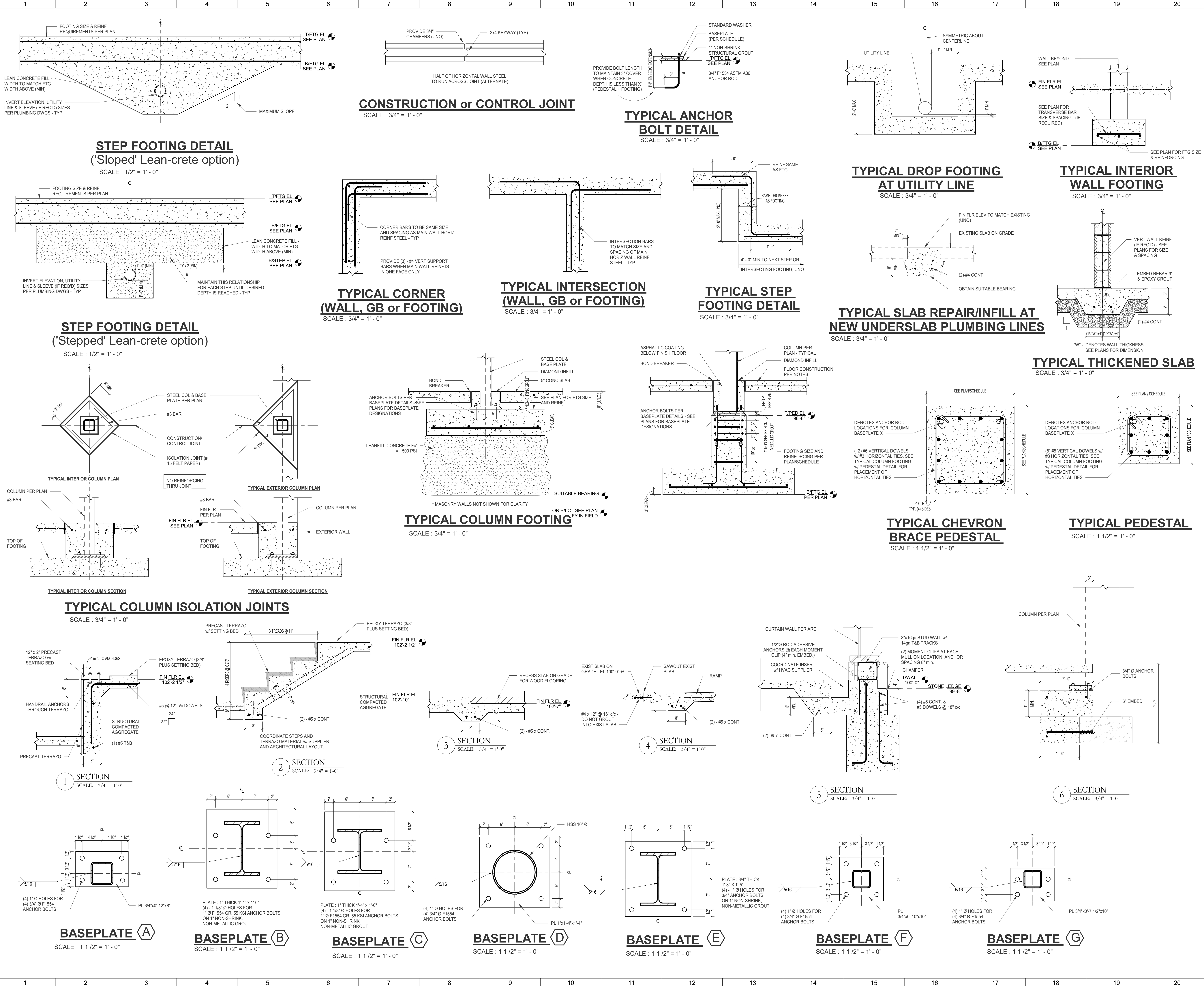
WAYNE LOCAL SCHOOLS

**WAYNESVILLE PERFORMING
ARTS CENTER**

WAYNE LOCAL SCHOOL DISTRICT
WAYNEVILLE, OH, WARREN COUNTY

FOUNDATION DIMENSIONS		
	Comm. No.	Date
	18620.00	2021/03/01
	Drawn	Drawing No.
	Author	S102
Checked	Checker	
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3/2/2021 11:35:50 AM
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○ SHEET NOTES:

GENERAL NOTES:

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712 East Main Street Richmond, IN 47374 765.966.3546

WAYNE LOCAL SCHOOLS

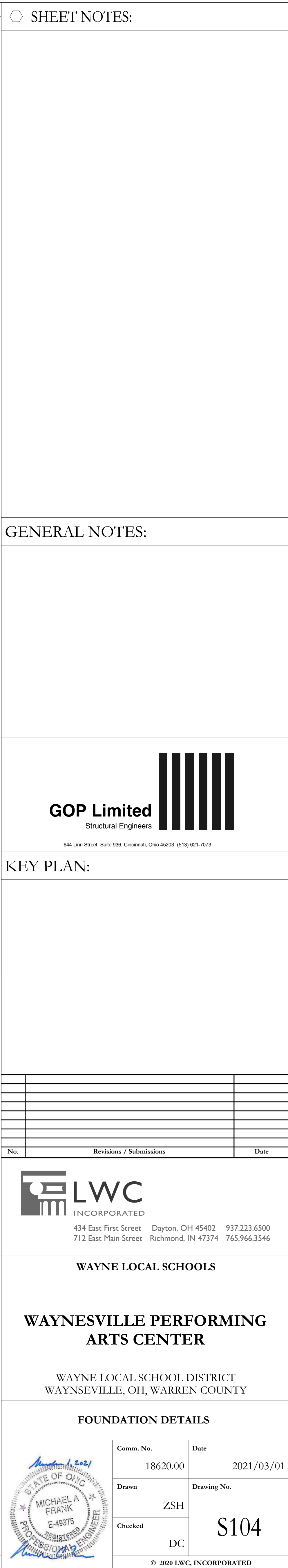
WAYNESVILLE PERFORMING
ARTS CENTER

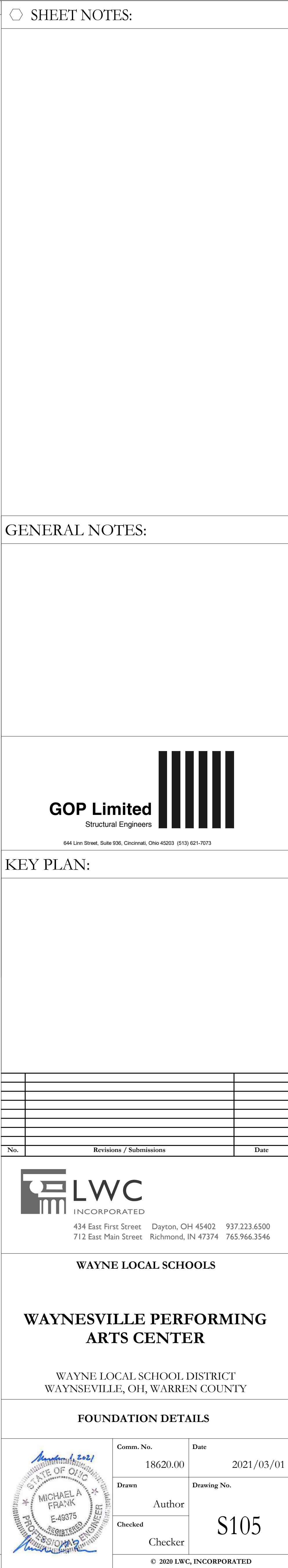
WAYNE LOCAL SCHOOL DISTRICT
WAYNEVILLE, OH, WARREN COUNTY

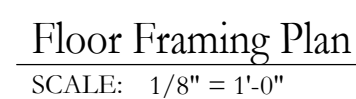
TYPICAL FOUNDATION DETAILS

Comm. No.	18620.00	Date	2021/03/01
Drawn	ZH	Drawing No.	S103
Checked	CE		

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BEARING PLATE SCHEDULE	
MARK	DESCRIPTION
F	PL 1/2" x 7 1/2" x 0'-8"
K	PL 1/2" x 7 1/2" x 1'-4"
Q	L 8" x 4" x 1/2" x 2'-6" Long (LLH)

⬡ SHEET NOTES:

GENERAL NOTES:



KEY PLAN:

No.	Revisions / Submissions	Date



WAYNE LOCAL SCHOOLS

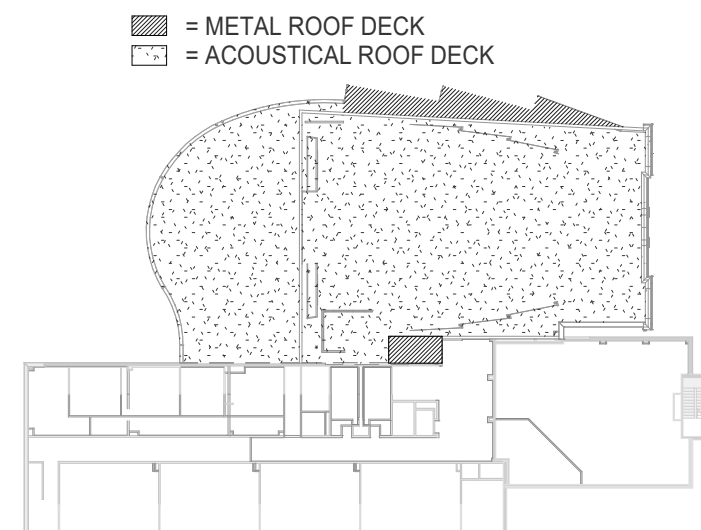
**WAYNESVILLE PERFORMING
ARTS CENTER**

WAYNE LOCAL SCHOOL DISTRICT
WAYNSEVILLE, OH, WARREN COUNTY

FLOOR FRAMING PLAN



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Drawn ZH	Drawing No. S201
Checked CE	
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BEARING PLATE SCHEDULE	
MARK	DESCRIPTION
F	PL 1/2" x 7 1/2" x 0'-8"
K	PL 1/2" x 7 1/2" x 1'-4"
Q	L 8" x 4" x 1/2" x 2'-6" Long (LLH)

 SHEET NOTES:

GENERAL NOTES:



KEY PLAN:

No.	Revisions / Submissions	Date



WAYNE LOCAL SCHOOLS

**WAYNESVILLE PERFORMING
ARTS CENTER**

WAYNE LOCAL SCHOOL DISTRICT
WAYNSEVILLE, OH, WARREN COUNTY

ROOF FRAMING PLAN

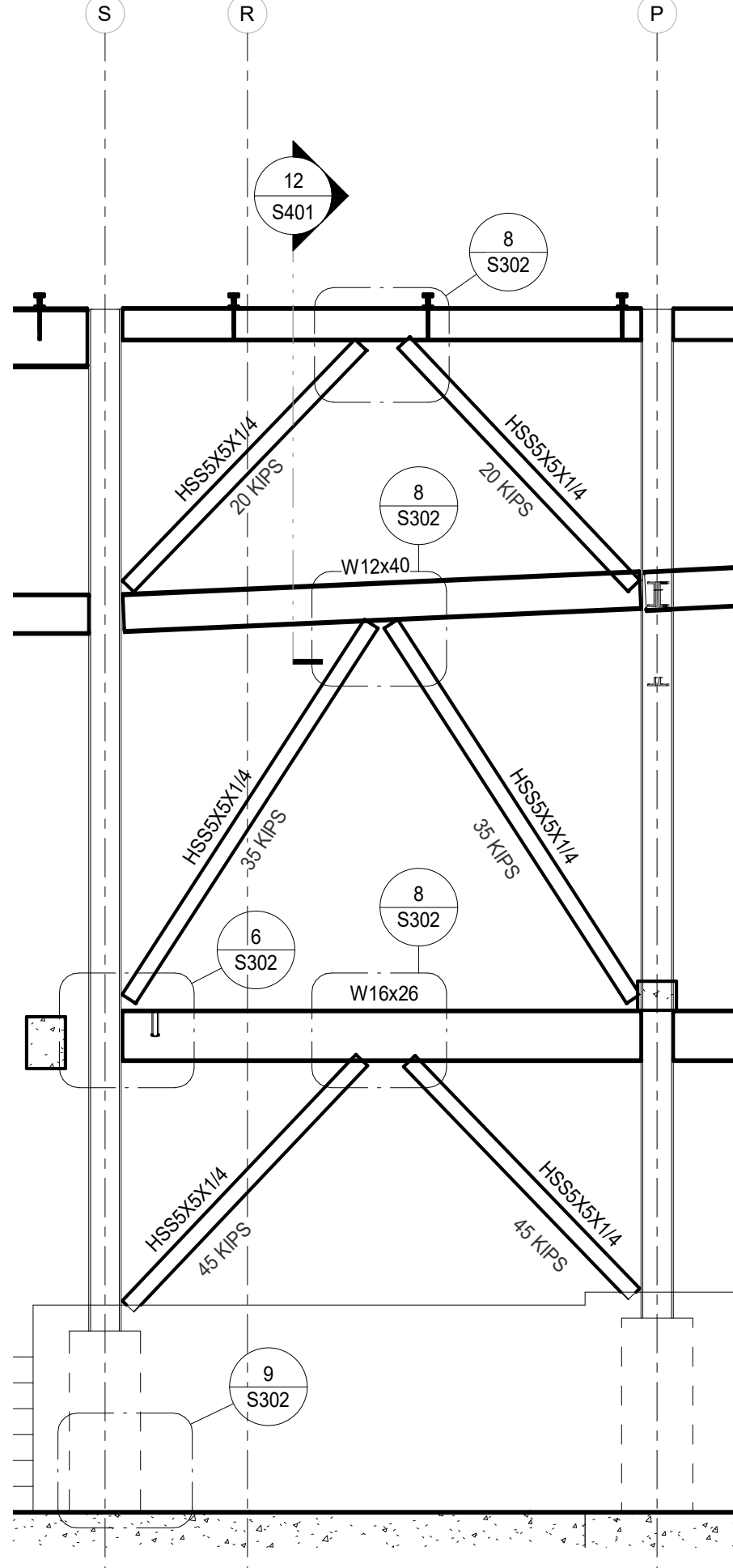


Comm. No.	Date
18620.00	2021/03/0
Drawn	Drawing No.
ZH	S301
Checked	
CE	

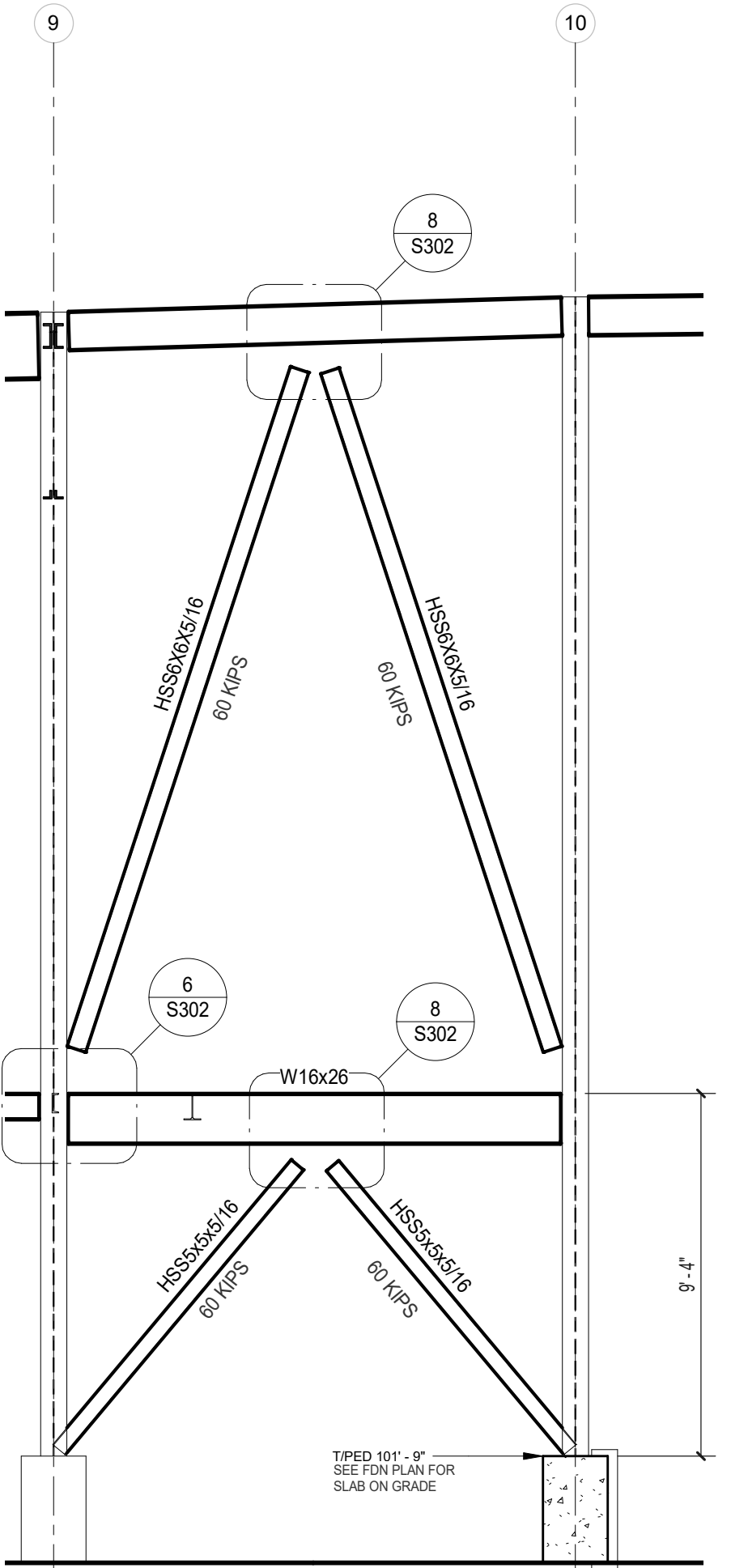
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Roof Framing Plan
SCALE: 1/8" = 1'-0"

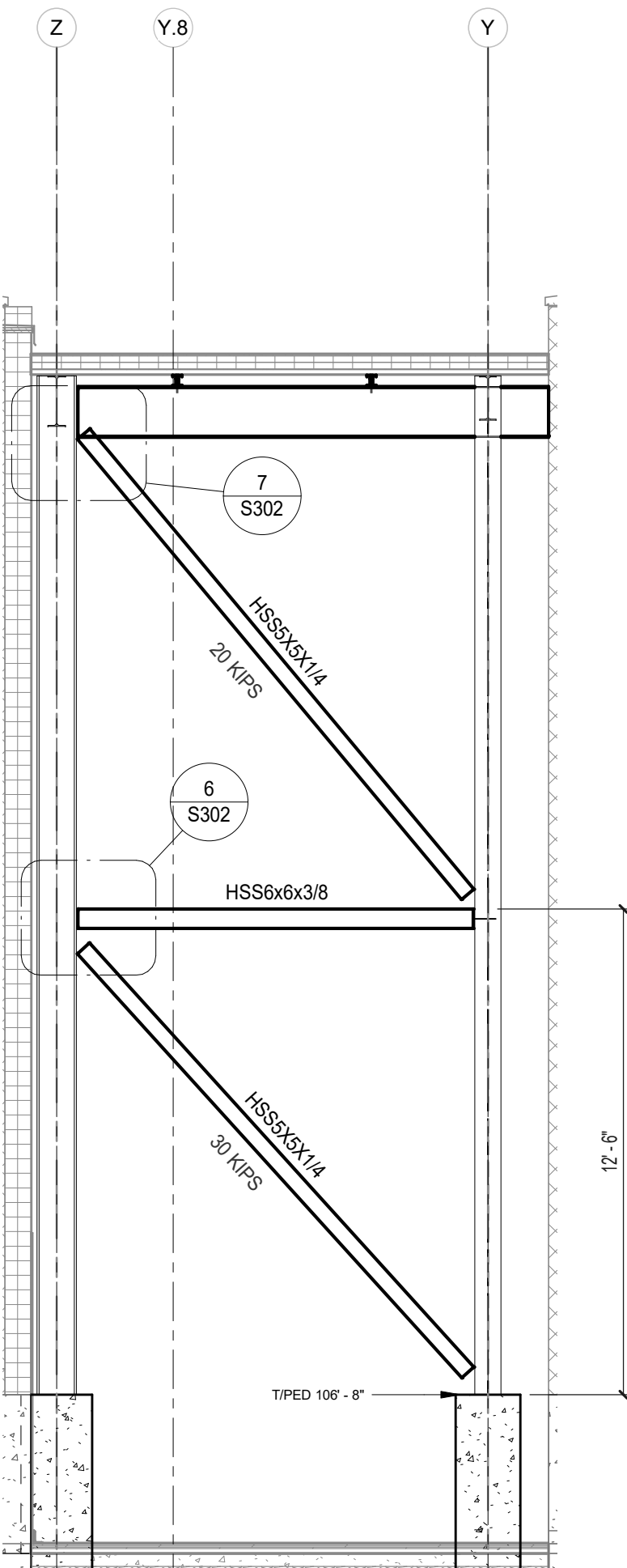
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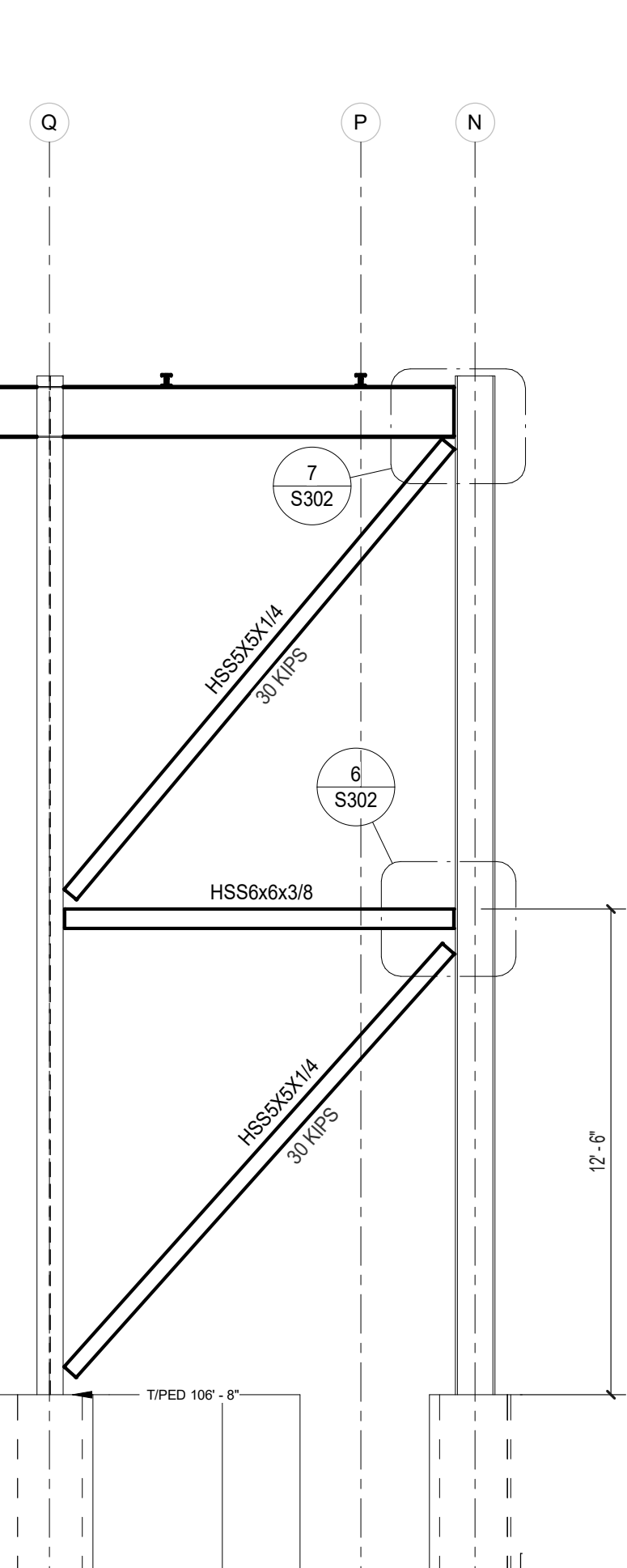
1 SECTION
SCALE: 1/4" = 1'-0"



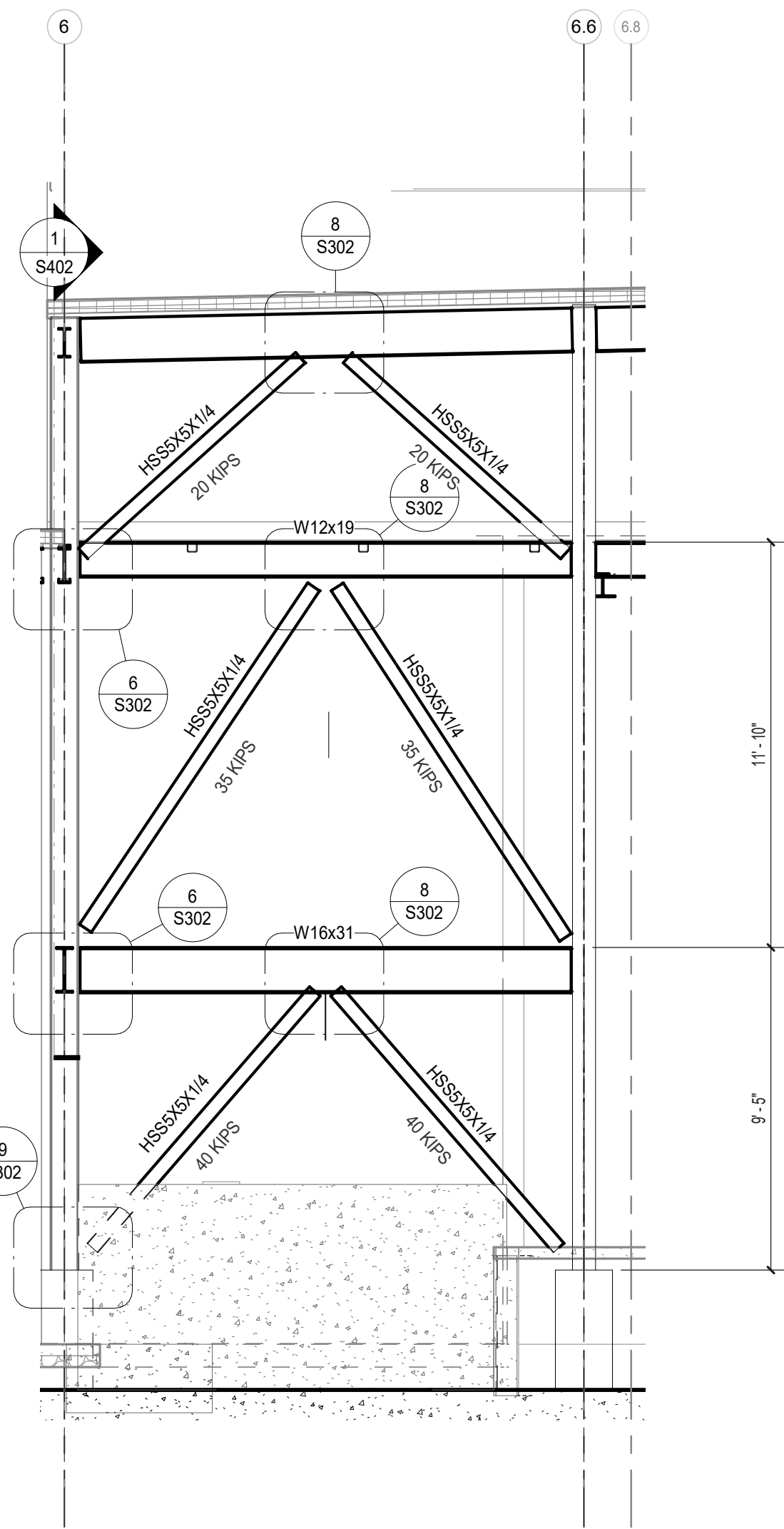
2 SECTION
SCALE: 1/4" = 1'-0"



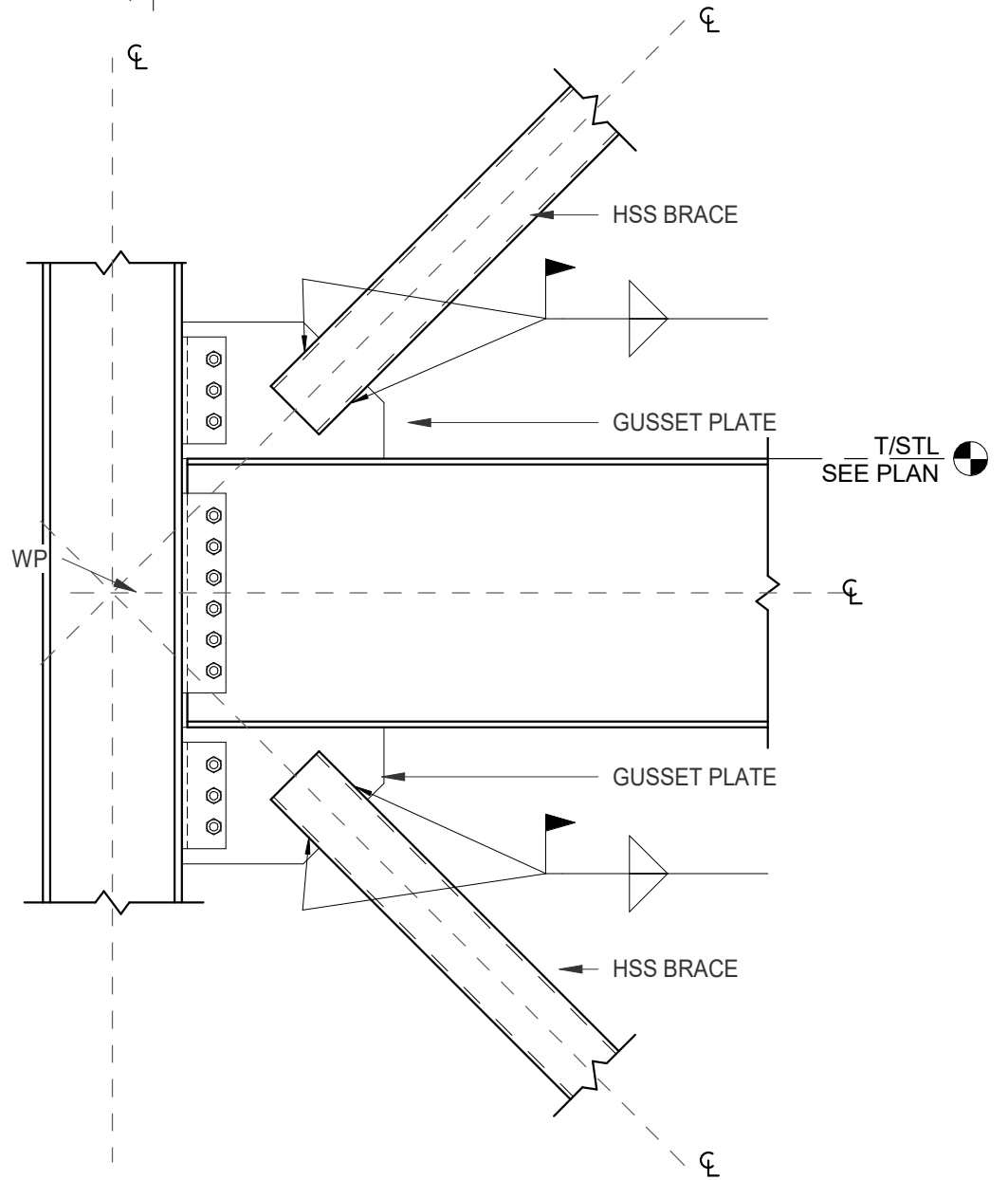
3 SECTION
SCALE: 1/4" = 1'-0"



4 SECTION
SCALE: 1/4" = 1'-0"



5 SECTION
SCALE: 1/4" = 1'-0"

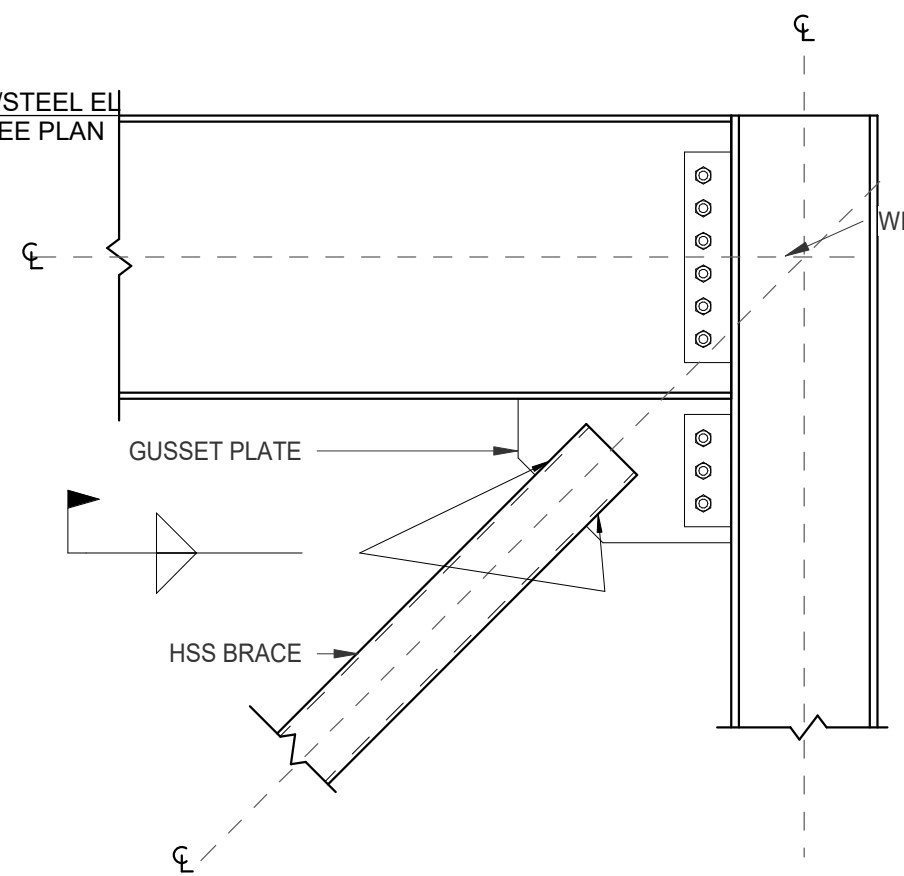


NOTE:
CONNECTION SHALL BE DESIGNED BY FABRICATOR FOR BRACE FORCES SHOWN ON ELEVATION PLUS GRAVITY LOADS

**TYPICAL HSS BRACE
TO HSS COLUMN
BOTH SIDES OF BEAM**

SCALE : 3/4" = 1' - 0"

6 SECTION
SCALE: 3/4" = 1'-0"

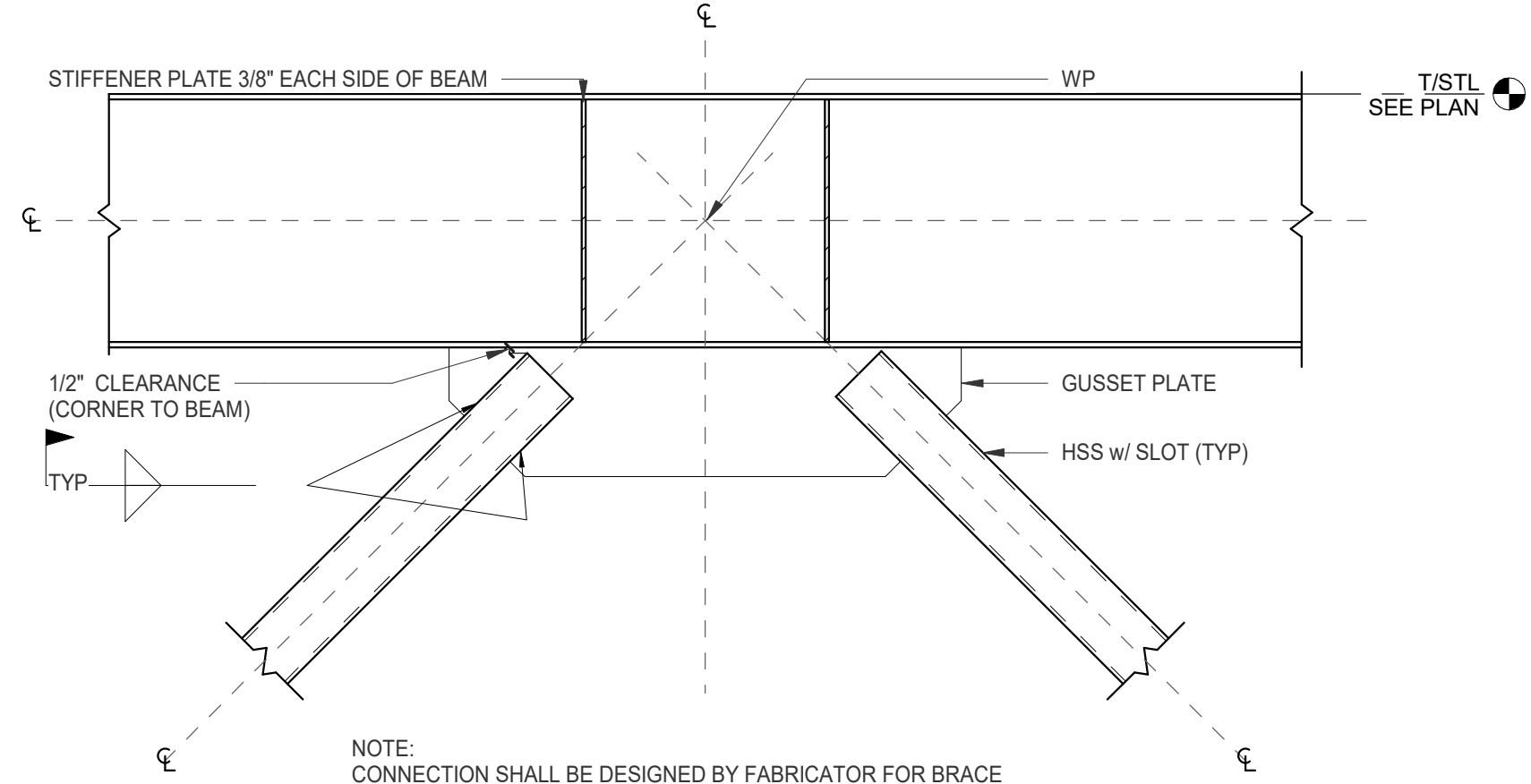


NOTE:
CONNECTION SHALL BE DESIGNED BY FABRICATOR FOR BRACE FORCES SHOWN ON ELEVATION PLUS GRAVITY LOADS

**TYPICAL HSS BRACE
TO HSS COLUMN
ONE SIDE OF BEAM**

SCALE : 3/4" = 1' - 0"

7 SECTION
SCALE: 3/4" = 1'-0"

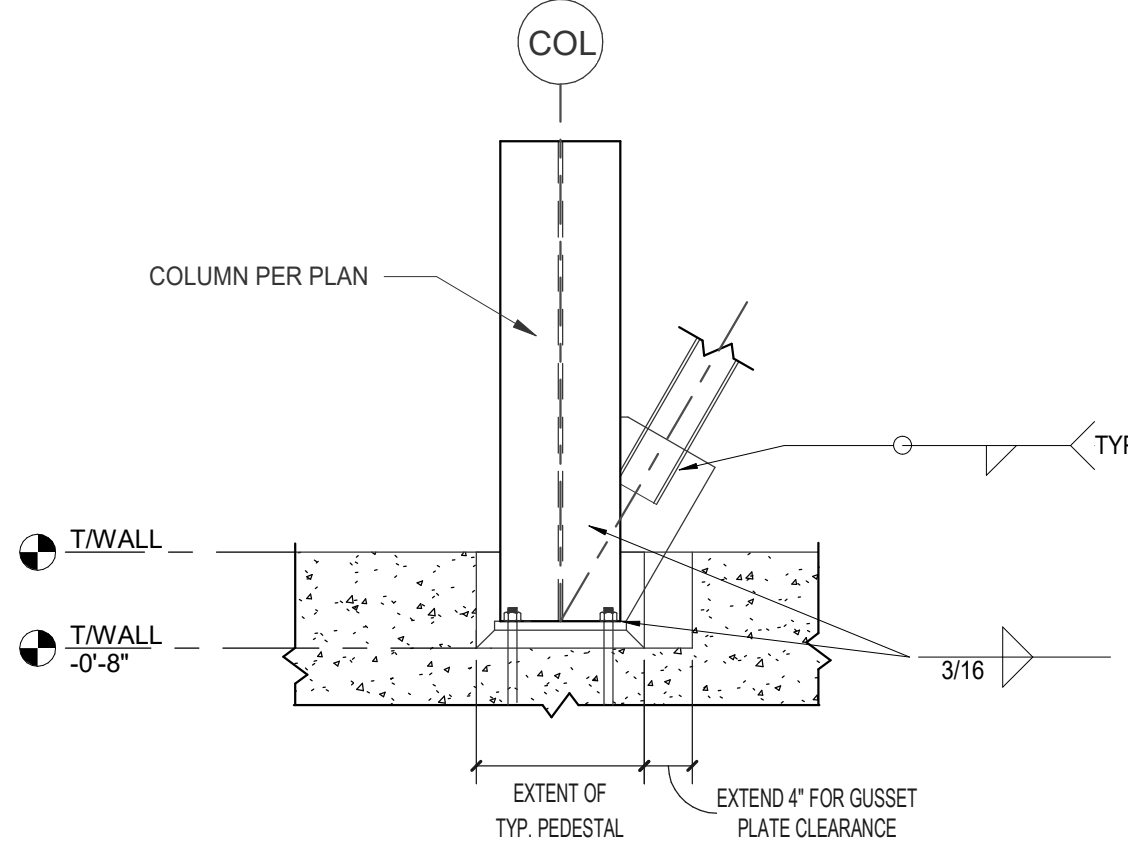


NOTE:
CONNECTION SHALL BE DESIGNED BY FABRICATOR FOR BRACE FORCES SHOWN ON ELEVATION PLUS GRAVITY LOADS

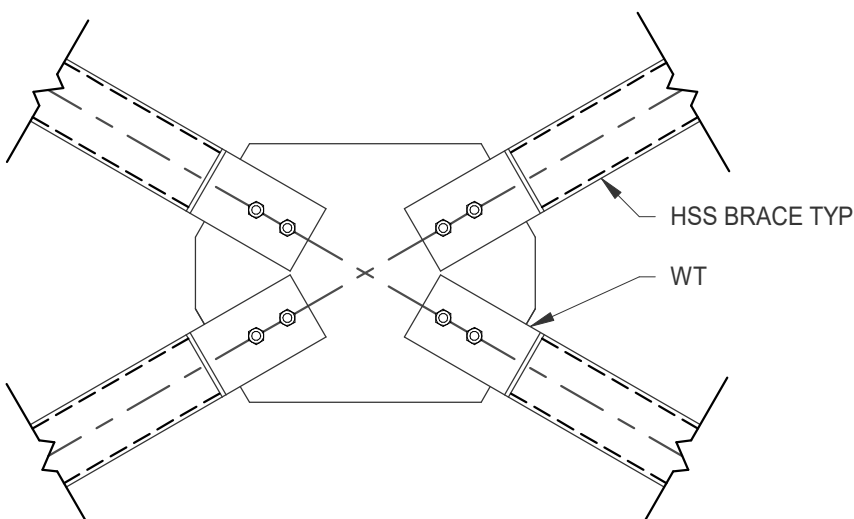
**TYPICAL HSS CHEVRON BRACE
CONNECTION**

SCALE : 3/4" = 1' - 0"

8 SECTION
SCALE: 3/4" = 1'-0"



9 SECTION
SCALE: 3/4" = 1'-0"



NOTE: CONNECTION SHALL BE DESIGNED BY FABRICATOR FOR BRACE FORCES SHOWN ON ELEVATION

TYPICAL BRACE CONNECTION

SCALE: 3/4" = 1'-0"

10 SECTION
SCALE: 3/4" = 1'-0"

SHEET NOTES:

GENERAL NOTES:



KEY PLAN:

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WAYNE LOCAL SCHOOLS

**WAYNESVILLE PERFORMING
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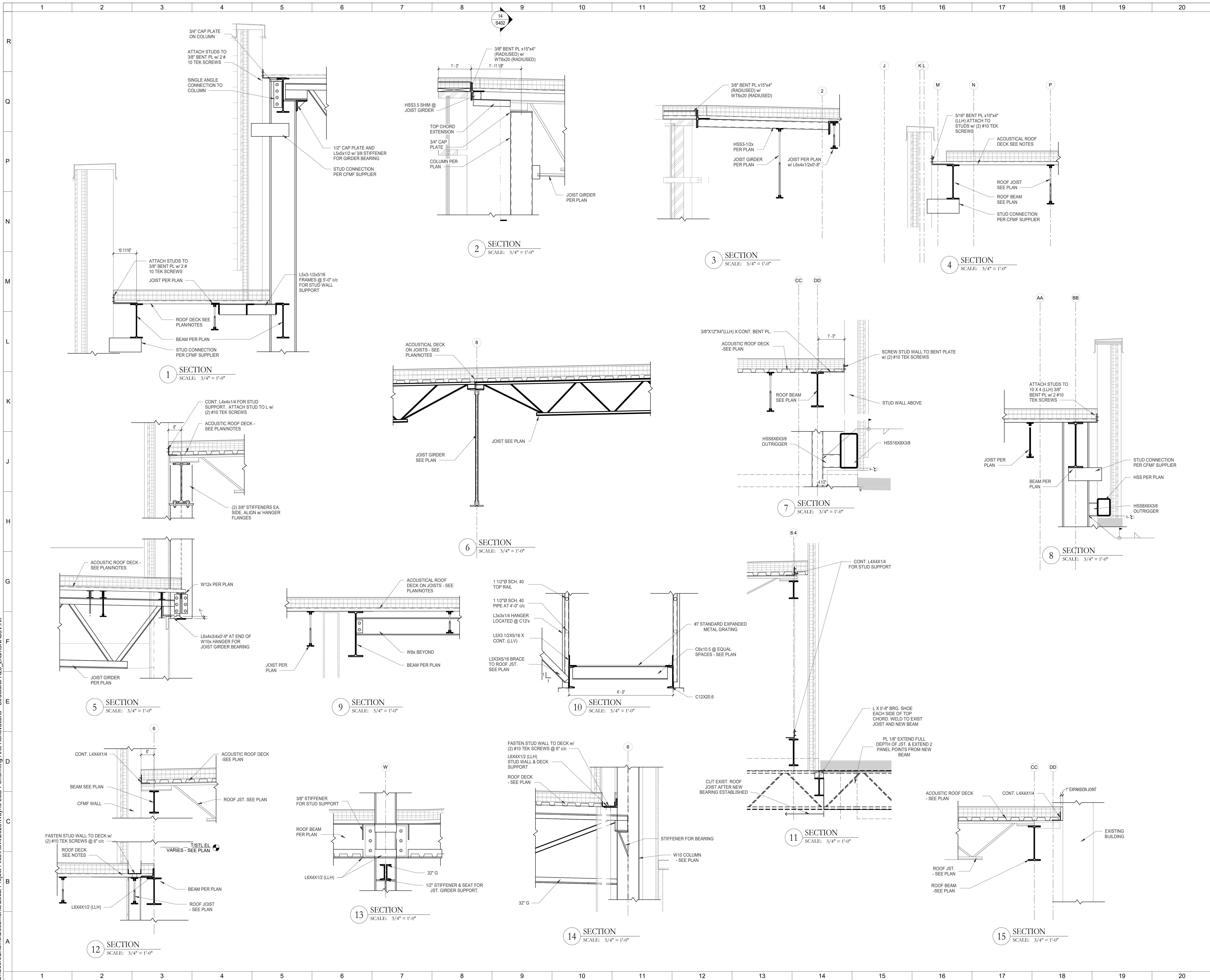
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WAYNEVILLE, OH, WARREN COUNTY

Brace Elevations



Comm. No.	Date
18620.00	2021/03/01
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ZH	S302
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 SHEET NOTES:

GENERAL NOTES:

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Structural Engineers

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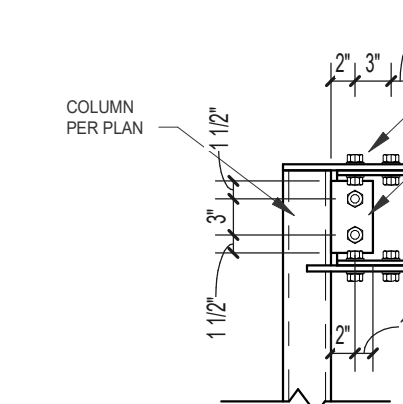
WAYNE LOCAL SCHOOL DISTRICT
WAYNSEVILLE, OH, WARREN COUNTY

FRAMING DETAILS

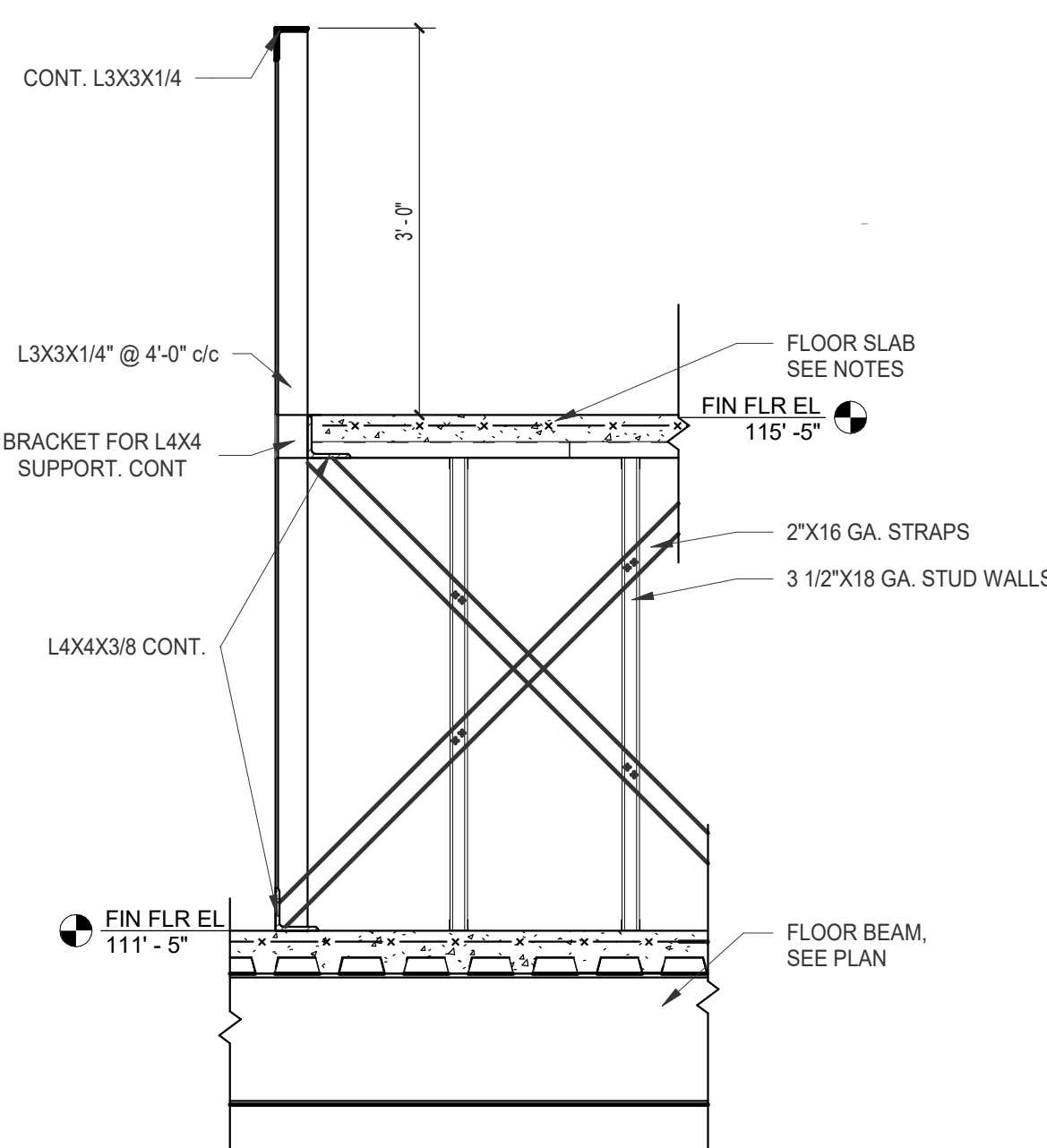


Comm. No. 18620.00	Date 2021/03/01
Drawn ZH	Drawing No. S401
Checked CE	

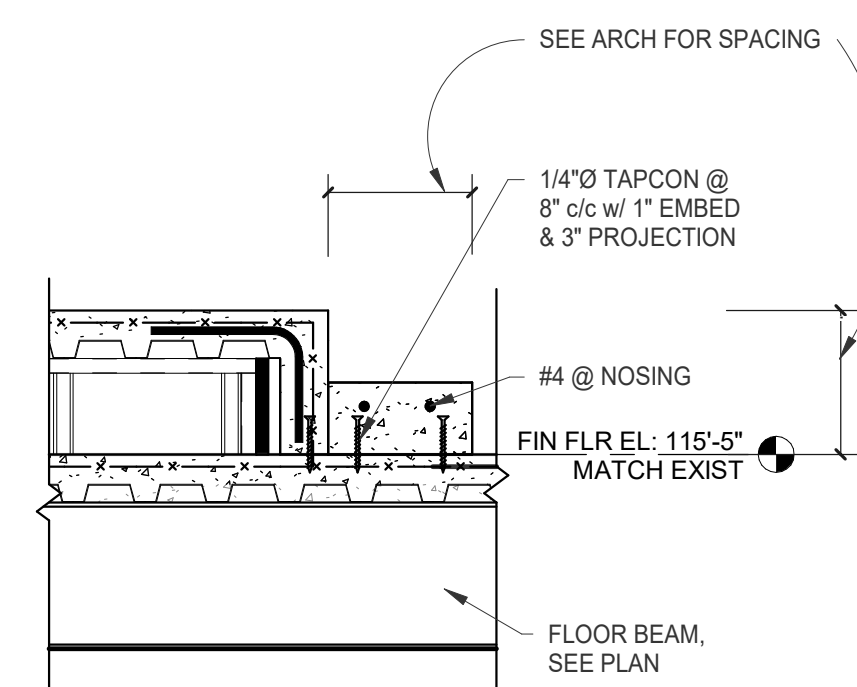
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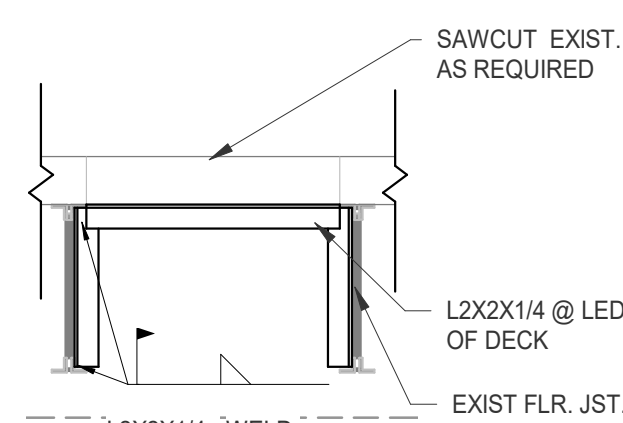
2 SECTION



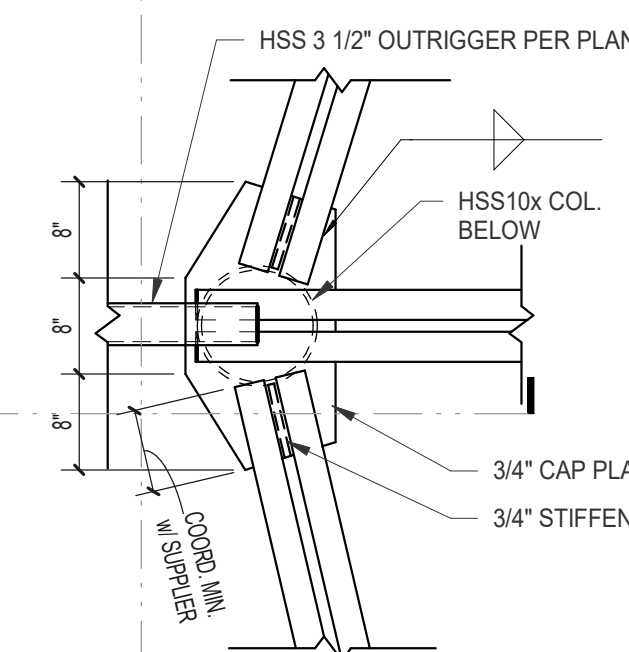
4 SECTION
SCALE: 3/4" =



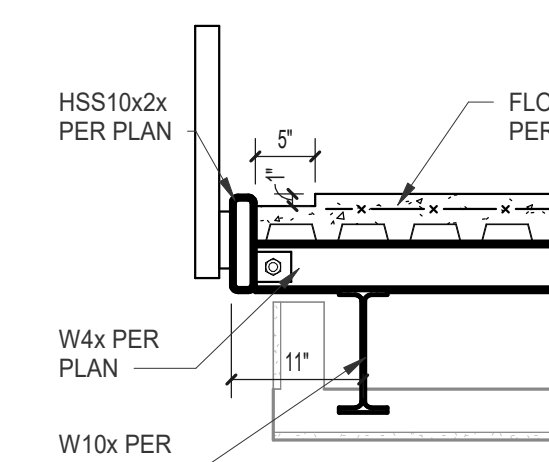
5 SECTION
SCALE: $3/4" = 1'-0"$



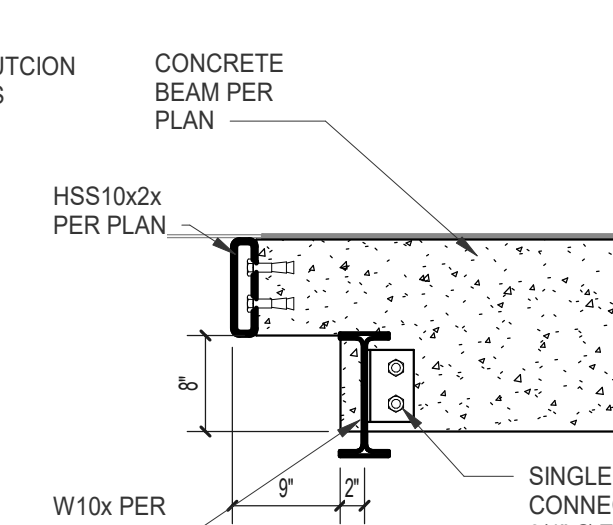
11 SECTION
SCALE: 3/4" = 1'-0"



13 SECTION
SCALE: 3/4" = 1'-0"



15 SECTION
SCALE: 3/4" = 1'



16 SECTION
SCALE: 3/4" = 1'-0"

GENERAL NOTES:



No.	Revisions / Submissions	Date

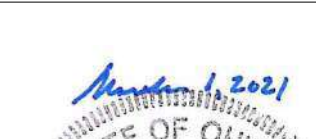


WAYNE LOCAL SCHOOLS

**WAYNESVILLE PERFORMING
ARTS CENTER**

WAYNE LOCAL SCHOOL DISTRICT
WAYNSEVILLE, OH, WARREN COUNTY

FRAMING DETAILS

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	Drawn	Author	Drawing No.	S402
Checked	Checker			
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GENERAL LINTEL NOTES:

SEE LINTEL SHAPE LEGEND SHEET S105 FOR LINTEL SHAPE CONFIGURATIONS

HOT-DIP GALVANIZE ALL EXTERIOR WALL LINTELS AFTER FABRICATION (ALL ANGLES AND BEAMS WITH PLATES)

GROUT SOLID UNDER ALL LINTEL BEARINGS. GROUT TO EXTEND FULL LENGTH OF BEARING & A MINIMUM OF (3) COURSES (24") VERTICALLY BELOW EACH BEARING POINT.

FIELD PAINT ALL EXPOSED LINTELS. COLOR AS SELECTED BY ARCHITECT

PROVIDE CONTINUOUS PAINTABLE SEALANT BEAD BETWEEN EDGE OF STEEL AND SUPPORTED MASONRY

ALL STEEL BEAM LINTELS IN MASONRY SHALL HAVE 1/2" Ø x 4" HEADED STUD ANCHORS ON TOP FLANGE AT 2'-8" c/c (MAX) SPACING AND NOT MORE THAN 1'-4" FROM EACH END. HEADED STUDS TO BE CENTERED IN CMU WIDTH.

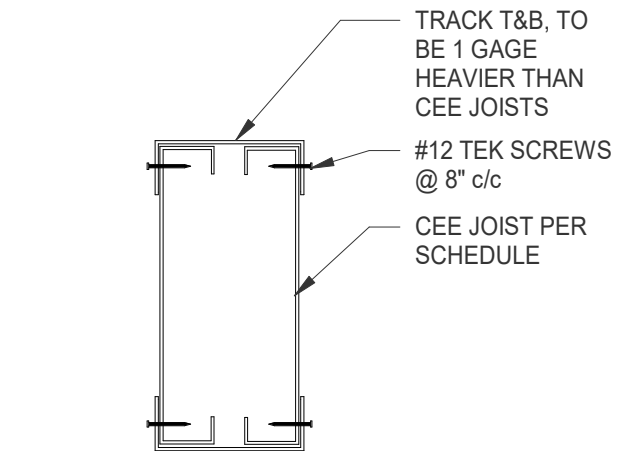
ALL STEEL BEAM LINTELS WITH CONTINUOUS BOTTOM FLANGE PLATE SHALL HAVE (1) 1/2" Ø x 4" HEADED STUD ANCHOR CENTERED ON BEARING AT EACH END UNLESS ANOTHER ANCHOR IS NOTED (ML-7)

DENOTES LINTEL DESIGNATION FOR AN OPENING FOR A MECHANICAL COMPONENT (DUCTWORK, PIPING, ETC.). CONTRACTOR TO PROVIDE LINTEL FROM LINTEL SCHEDULE THAT CORRESPONDS TO L-7 PORTION OF THE LINTEL TAG.

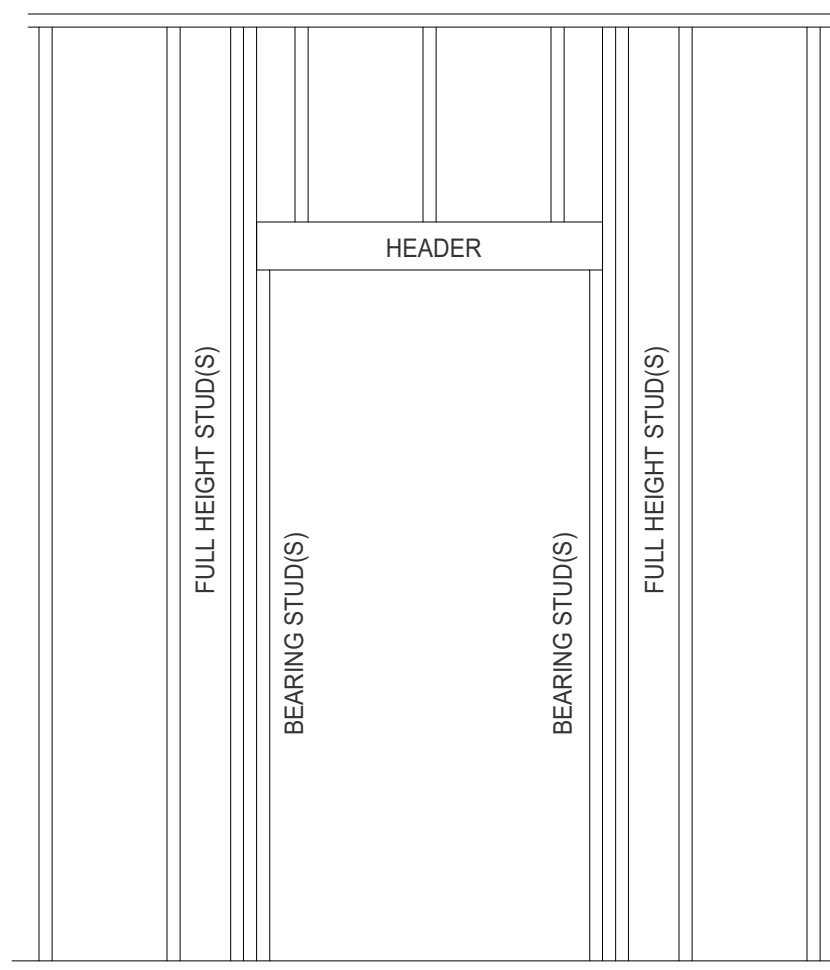
CONTRACTOR TO COORDINATE LINTEL ELEVATIONS FOR DUCTWORK & PIPING PENETRATIONS w/ MECHANICAL CONTRACTOR

PROVIDE MISC. STEEL LINTELS FOR ALL UN-SCHEDULED MECHANICAL, PLUMBING, AND ELECTRICAL OPENINGS LARGER THAN 12" WIDE IN CMU WALLS. ALSO PROVIDE MISC. STEEL LINTELS IN OPENINGS ≤ 12" WIDE WHERE ANY PORTION OF THE OPENING IS WITHIN 6"(HORIZONTALLY) AND 24"(VERTICALLY) OF A JOIST OR BEAM BEARING. COORDINATE WITH MECHANICAL CONTRACTOR.

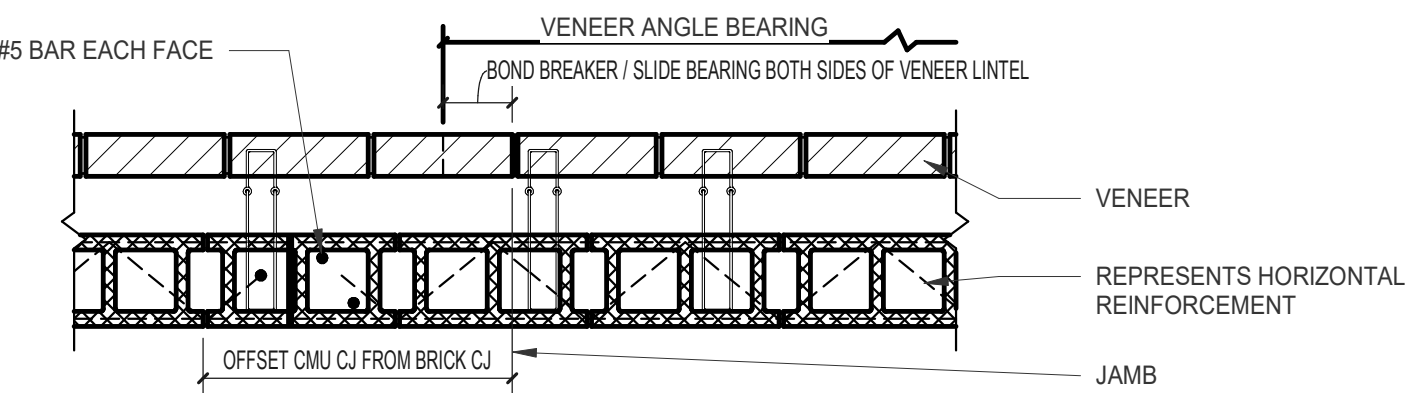
CONTROL JOINTS AND MASONRY OPENINGS TO BE FOUND ON ARCH'L DRAWINGS.



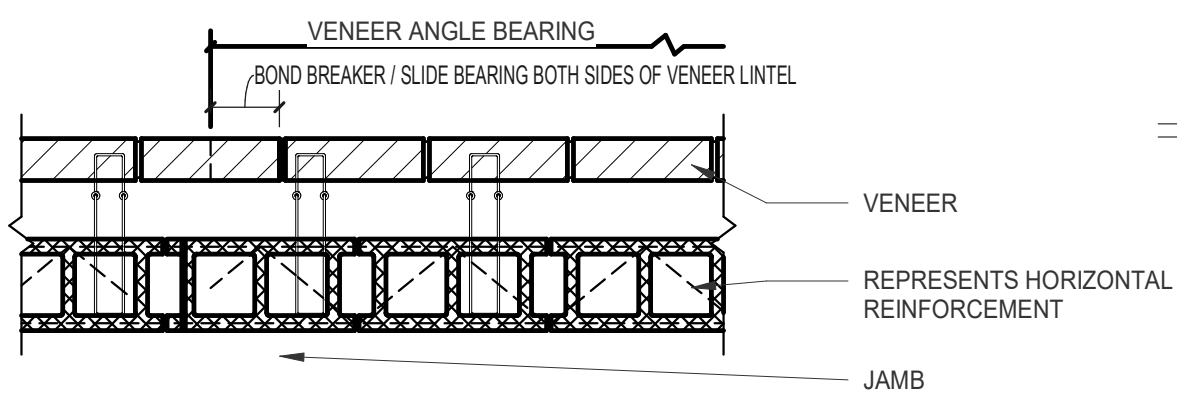
CEE JOIST HEADER SECTION



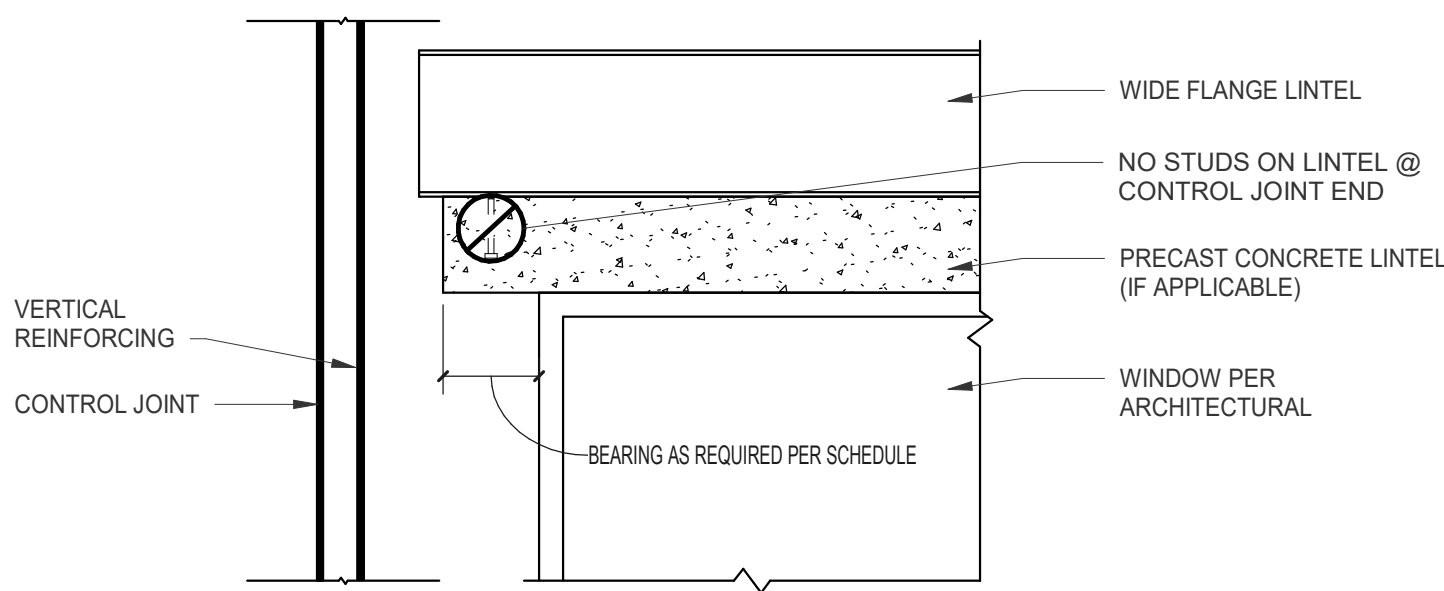
TYPICAL STUD WALL HEADER ELEVATION



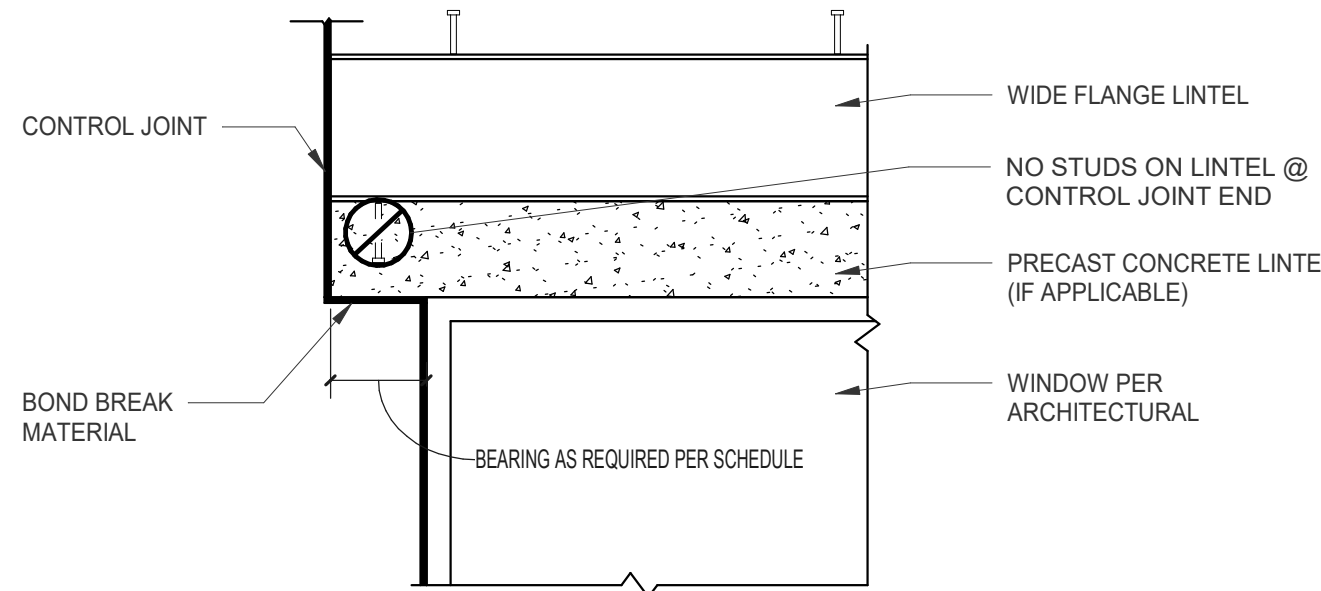
PLAN VIEW



PLAN VIEW



CMU WYTHE ELEVATION



CMU WYTHE ELEVATION

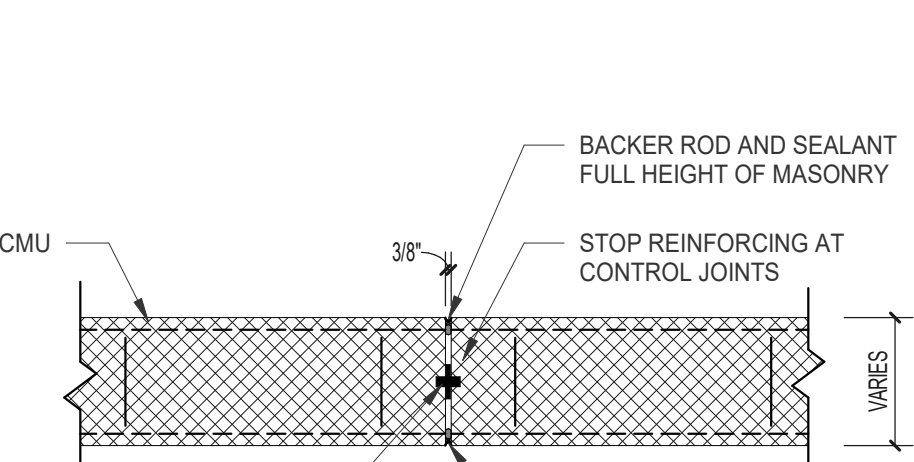
CONTROL JOINT CONSTRUCTION (CMU) @ OPENING CORNERS (SEE ARCHITECTURAL FOR VENEER TREATMENT) 2-STORY CONDITION ONLY - LOWER LEVEL

SCALE : 3/4" = 1' - 0"

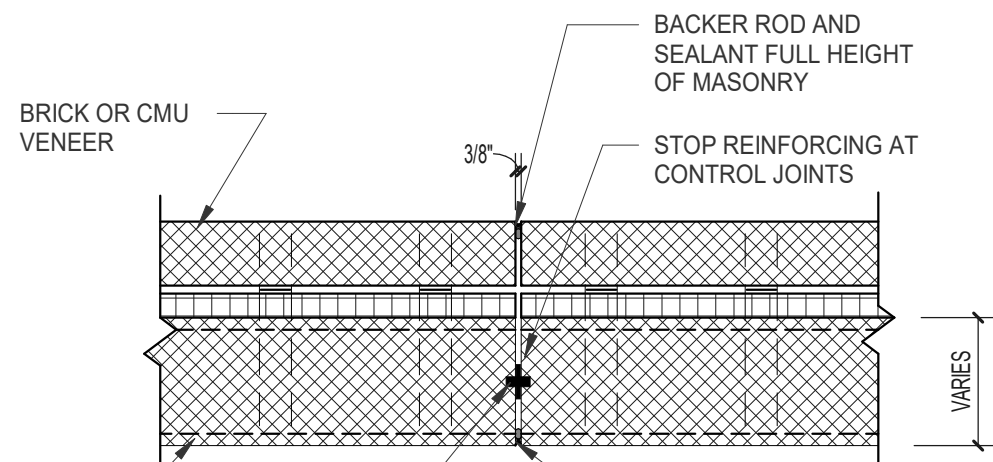
CONTROL JOINT CONSTRUCTION (CMU) @ OPENING CORNERS (SEE ARCHITECTURAL FOR VENEER TREATMENT) 1-STORY & UPPER LEVEL CONDITIONS

SCALE : 3/4" = 1' - 0"

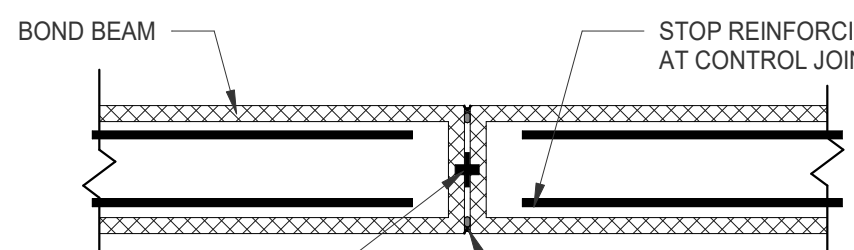
NON-LOAD BEARING LINTELS/HEADERS FOR VARYING MATERIAL TYPES		
MATERIAL AND SIZE	BEARING	OPENING
STEEL ANGLES		
L- 3 1/2" x 3 1/2" x 1/4"	4"	UP TO 3'-11" MASONRY OPENING
L- 4" x 3 1/2" x 5/16" (LLV)	4"	4'-0" TO 4'-11" MASONRY OPENING
L- 5" x 3 1/2" x 5/16" (LLV)	8"	5'-0" TO 5'-11" MASONRY OPENING
L- 6" x 3 1/2" x 5/16" (LLV)	8"	6'-0" TO 6'-11" MASONRY OPENING
METAL STUDS: (CEE JOISTS)		
(2) 6" x 18 ga CEE JOIST W/ TOP TRACK	ON (2) STUDS	<input type="checkbox"/> UP TO 4'-6" OPENING
(2) 8" x 18 ga CEE JOISTS W/ TOP TRACK	ON (3) STUDS	<input type="checkbox"/> 4'-6" TO 6'-0" OPENING
(2) 9 1/4" x 18 ga CEE JOISTS W/ TOP TRACK	ON (4) STUDS	<input type="checkbox"/> 6'-0" TO 7'-0" OPENING



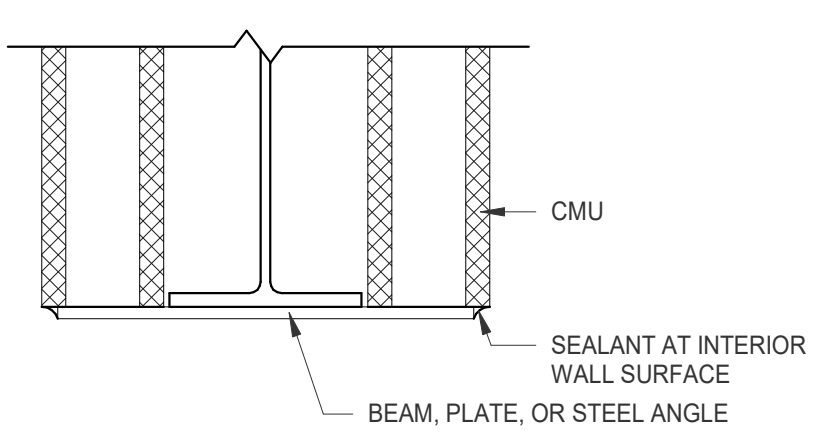
SINGLE WYTHE



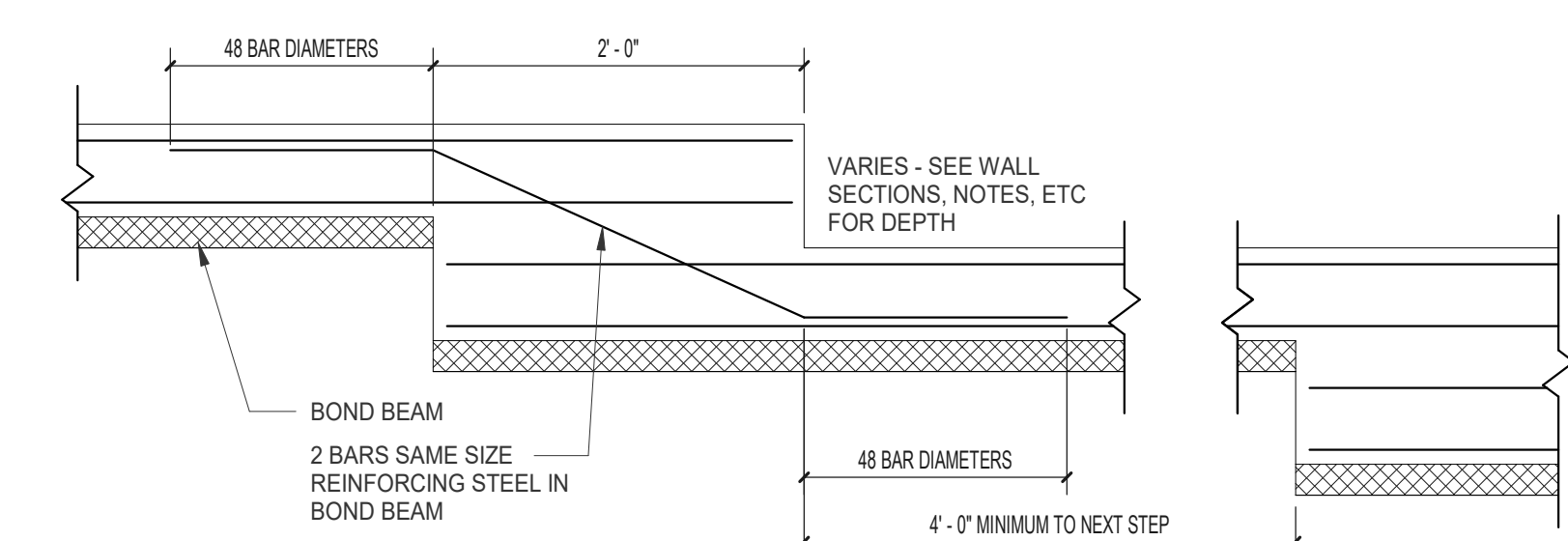
CAVITY WALL



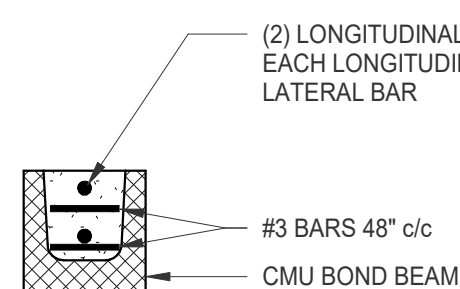
BOND BEAM



SEALANT JOINT DETAIL



BOND BEAM ELEVATION - STEP DETAIL



LAP REQUIREMENTS
SEE MASONRY LAP
DETAIL

SEE PLANS FOR REINFORCEMENT
SPACING AND EXTENT OF MASONRY
REINFORCEMENT REQUIRED

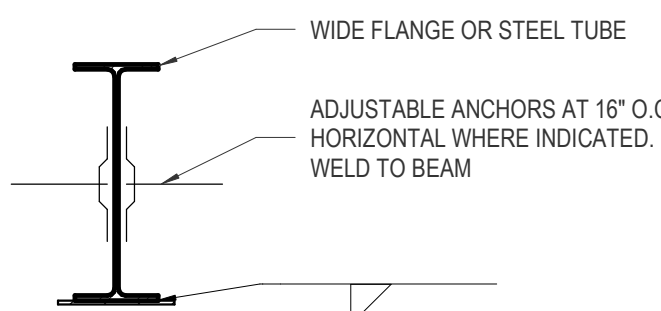
LAP REQUIREMENTS
SEE MASONRY LAP
DETAIL

SEE PLANS FOR REINFORCEMENT
SPACING AND EXTENT OF MASONRY
REINFORCEMENT REQUIRED

PLAN DETAILS (STAGGERED BARS)

PLAN DETAILS (STAGGERED BARS)

NOTE:
REQUIRED VERTICAL REINFORCING OF MASONRY WORK IS INDICATED ON S-
SERIES STRUCTURAL DRAWINGS, AS WELL AS ON A-SERIES ARCHITECTURAL
DRAWINGS



NOTE:
LAMINATED FLASHING AND WEEP HOLE / VENTS ARE REQUIRED AT
ALL EXTERIOR WALL BEAM AND PLATE LINTELS

TYPICAL BEAM PLATE ASSEMBLY

NO SCALE

LINTEL SCHEDULE				
MARK	DESCRIPTION	BEARING	SHAPE	COMMENTS
L-1	L4x4x3/8"	8"	L	SEE 14/S105. EL: 106'-8"
L-2	W16x36 w/ PL 3/8x13"	24"	3 5/8" 9 5/8"	BTM PLATE TO MATCH EXIST WALL - 1"
L-3	(2) L's 6x3-1/2x3/8	8"	JL	
L-4	W8x28 w/ PL 3/8x19"	8"	7 7/8" 11 5/8"	
L-5	(3) L's 6x3 1/2x3/8"	8"	JLL	
L-6	W8x28 w/ PL 3/8x11"	12"	EQ EQ	BTM PLATE TO MATCH EXIST WALL - 1"
L-7	W16x36 w/ PL 3/8x7"	24"	EQ EQ	

SHEET NOTES:

GENERAL NOTES:

GOP Limited
Structural Engineers

644 Linn Street, Suite 936, Cincinnati, Ohio 45203 (513) 621-7073

KEY PLAN:

No.	Revisions / Submissions	Date
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712 East Main Street Richmond, IN 47374 765.966.3546

WAYNE LOCAL SCHOOLS

WAYNESVILLE PERFORMING ARTS CENTER

WAYNE LOCAL SCHOOL DISTRICT
WAYNESVILLE, OH, WARREN COUNTY

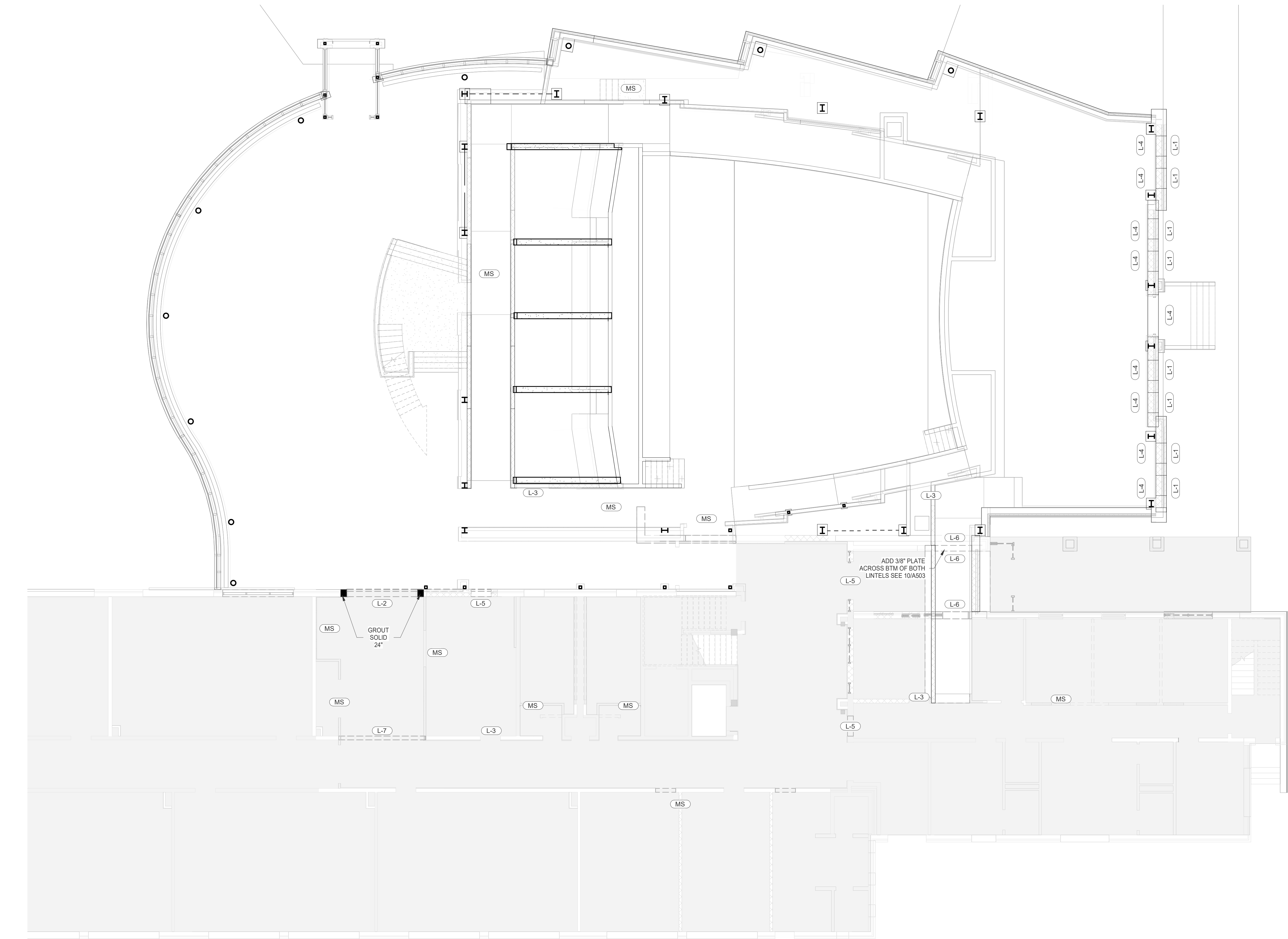
LINTEL NOTES

Comm. No.	18620.00	Date	2021/03/01
Drawn	Author	Drawing No.	S500
Checked	Checker		



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1 Lintel Plan Level 1
SCALE: 1/8" = 1'-0"

SHEET NOTES:

GENERAL NOTES:

GOP Limited

Structural Engineers

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KEY PLAN:

No.	Revisions / Submissions	Date

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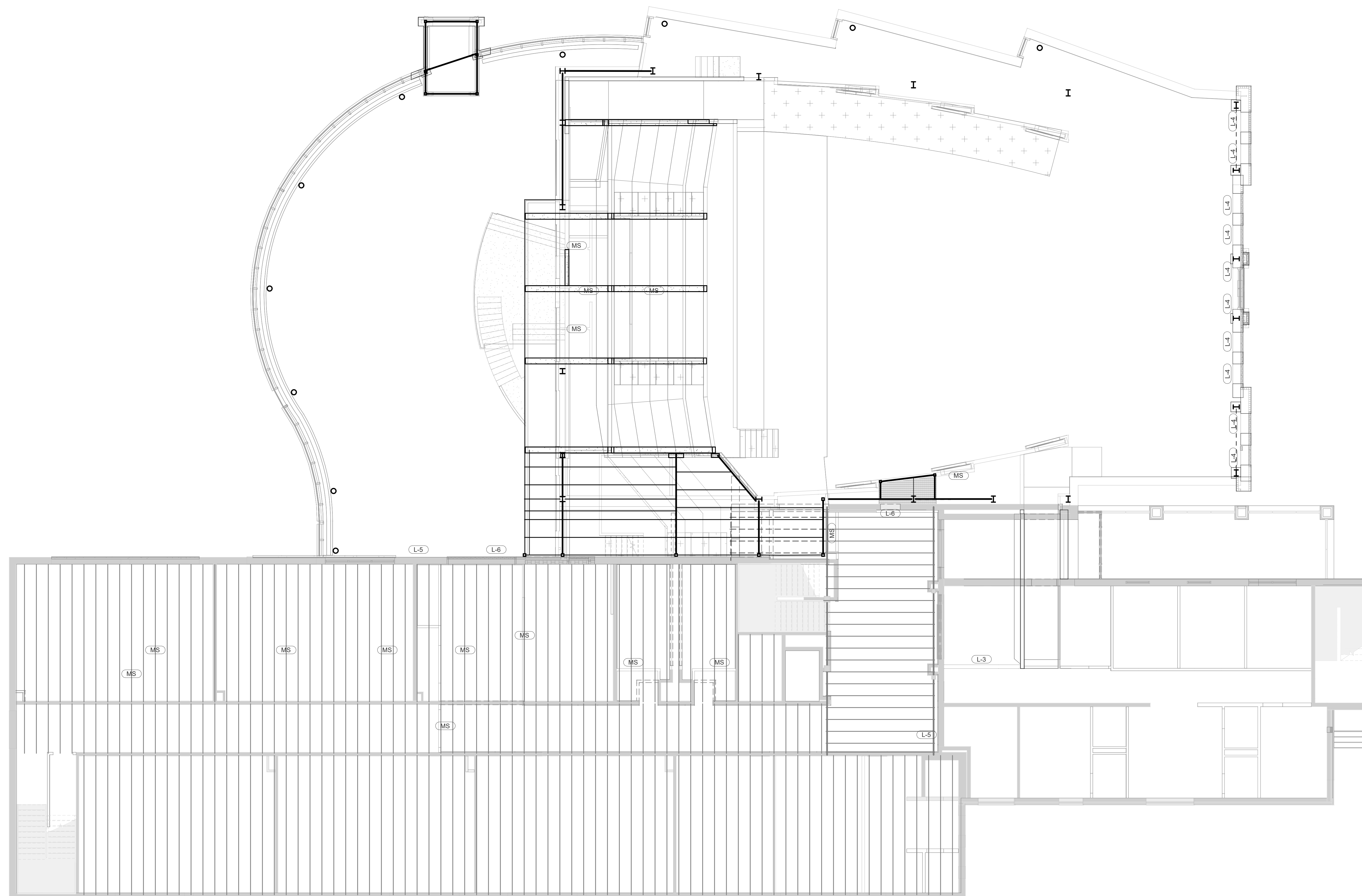
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WAYNE LOCAL SCHOOLS

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WAYNE LOCAL SCHOOL DISTRICT
WAYNESVILLE, OH, WARREN COUNTY

LINTEL PLAN		
	Comm. No.	Date
	18620.00	2021/03/01
	Drawn	Drawing No.
	Author	S501
	Checked	
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1 LINTEL PLAN LEVEL 2
SCALE: 1/8" = 1'-0"

 SHEET NOTES:

GENERAL NOTES:



KEY PLAN:

No.	Revisions / Submissions	Date

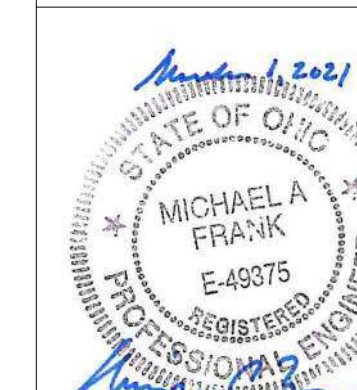


WAYNE LOCAL SCHOOLS

**WAYNESVILLE PERFORMING
ARTS CENTER**

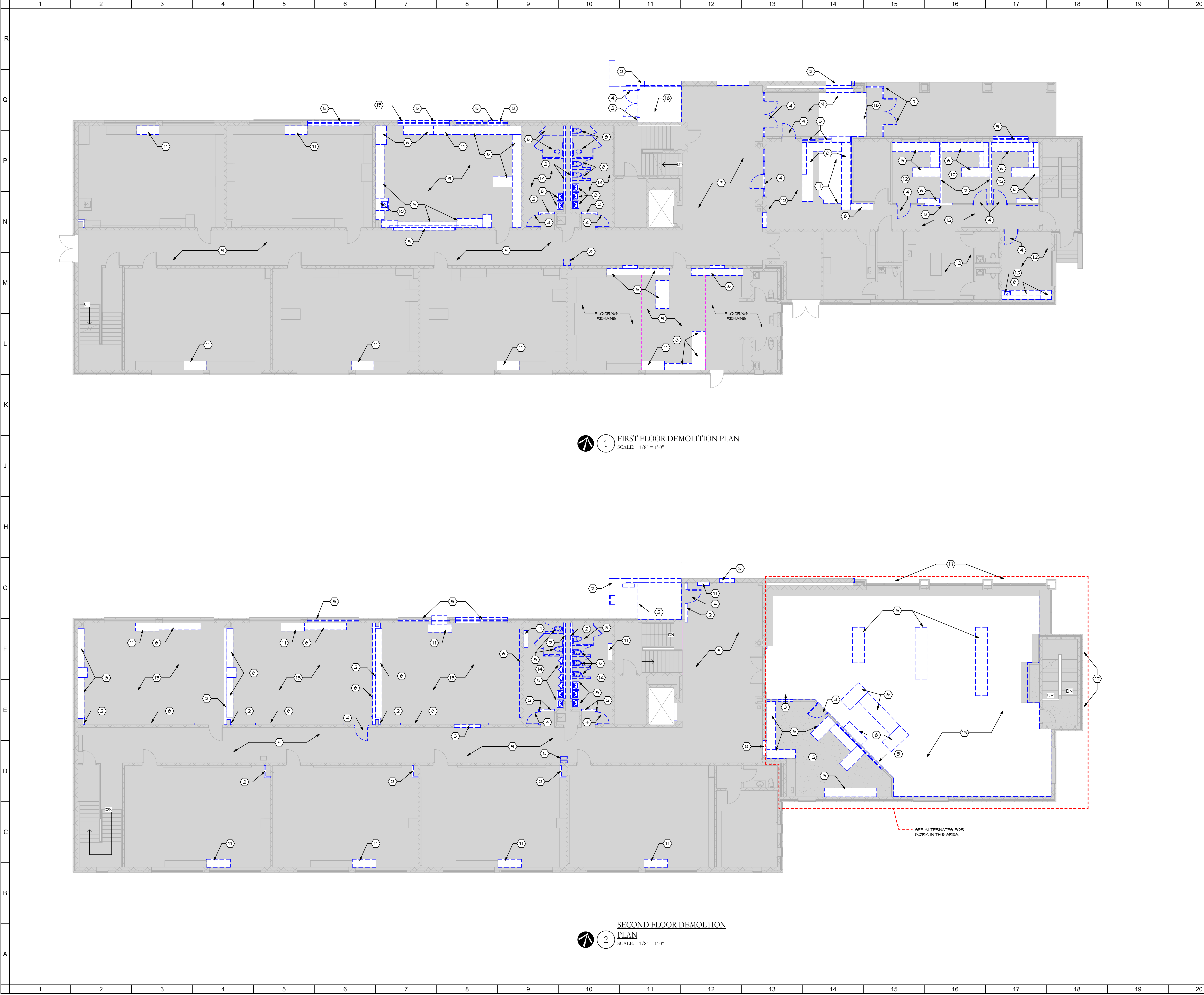
WAYNE LOCAL SCHOOL DISTRICT
WAYNSEVILLE, OH, WARREN COUNTY

LINTEL PLAN



Comm. No.	Date
18620.00	2021/03/01
Drawn	Drawing No.
Author	S502
Checked	
Checker	
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- SHEET NOTES:
- NO WORK IN THIS AREA.
 - REMOVE WALL IN ITS ENTIRETY.
 - REMOVE PORTION OF WALL FOR NEW OPENING. SEE NEW WORK PLANS.
 - REMOVE DOOR AND FRAME IN ITS ENTIRETY.
 - REMOVE WINDOW IN ITS ENTIRETY.
 - REMOVE CASEWORK, CHALK BOARD AND TACK BOARDS.
 - REMOVE ALUMINUM DOOR AND STOREFRONT IN ITS ENTIRETY.
 - REMOVE PLUMBING FIXTURES.
 - REMOVE RESILIENT TILE FLOORING AND ADHESIVE IN THIS AREA. PREP TO RECEIVE NEW FINISHES.
 - CAP WATER AND SEWER PIPING.
 - SEE MECHANICAL FOR REMOVAL OF EXISTING UNIT VENTILATORS OR CABINET HEATERS.
 - REMOVE CARPET, ADHESIVE, AND RESILIENT BASE.
 - REMOVE/ABATE EXISTING 18"x18" RESILIENT FLOOR TILE AND ADHESIVE.
 - REMOVE EXISTING 12"x12" PORCELAIN TILE SETTING MATERIAL AND GROUT. PREP FOR NEW FLOORING.
 - REMOVE MASONRY BELOW WINDOW SILL TO 8" BELOW FLOOR LINE IN PREPARATION FOR NEW OPENING. SALVAGE BRICK FOR TOOTHING IN TO CREATE A FINISHED CASED OPENING.
 - REMOVE PORTION OF EXISTING SLAB-ON-GRADE FOR NEW RAMPWAY. SEE NEW WORK PLANS FOR EXTENTS.
 - REMOVE EXISTING BUILDING SIGNAGE (WAYNESVILLE ELEMENTARY) LETTERS COMPLETELY, INCLUDING MOUNTING HARDWARE. PATCH AND REPAIR MOUNTING POINTS TO MATCH EXISTING WALL.
 - REMOVE EXISTING CARPET TILE.

GENERAL NOTES:

KEY PLAN:

No.	Revisions / Submissions	Date



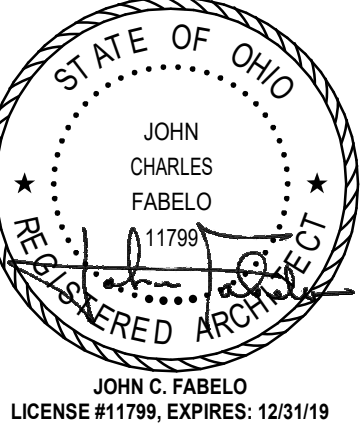
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WAYNE LOCAL SCHOOLS

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625 DAYTON RD.
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DEMOLITION FLOOR PLANS

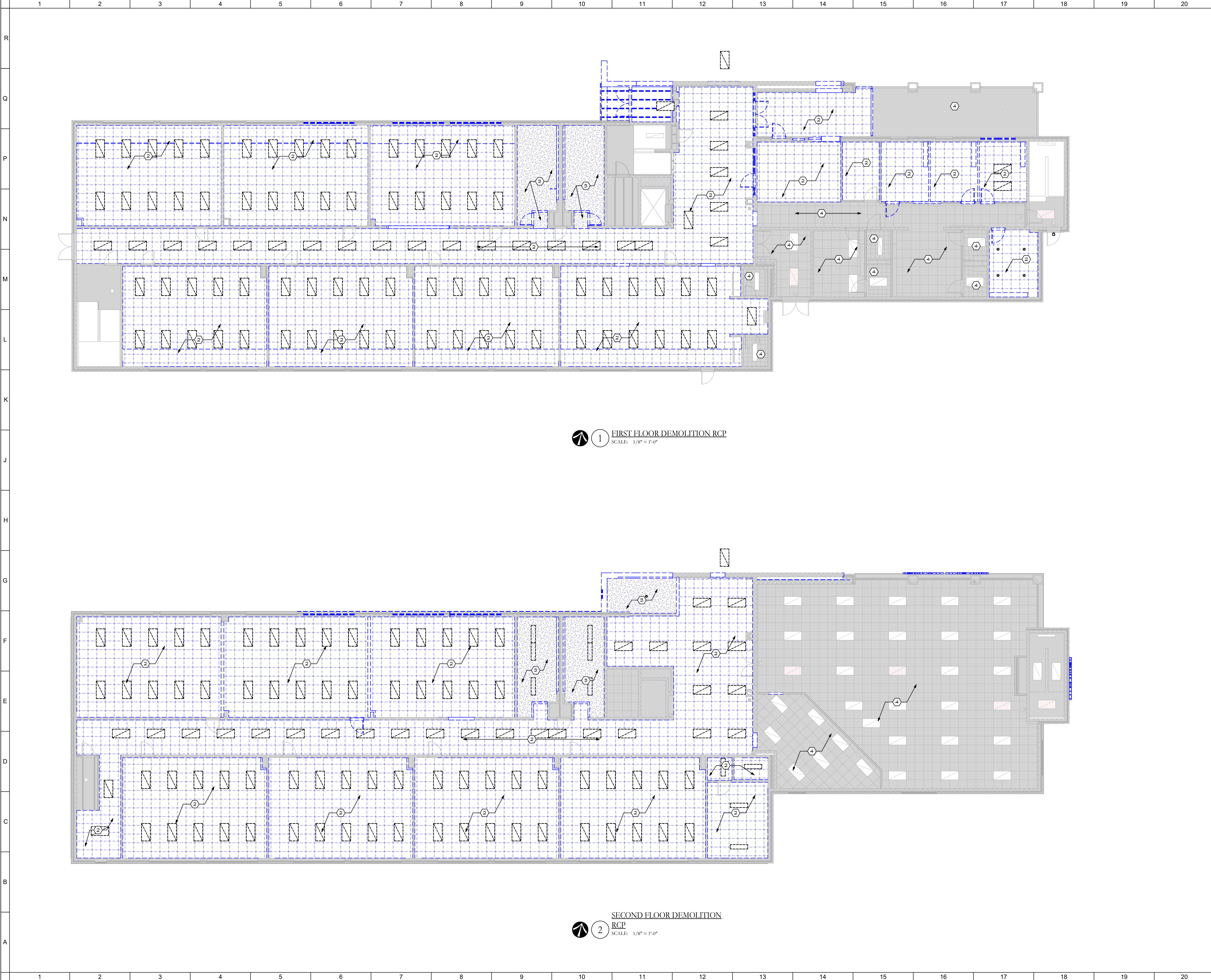


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Drawn	PA	Drawing No.	AD101
Checked	EGS		

JOHN C. FABELO
LICENSE #11799, EXPIRES: 12/31/19

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1 FIRST FLOOR DEMOLITION RCP
SCALE: 1/8" = 1'-0"

2 SECOND FLOOR DEMOLITION RCP
SCALE: 1/8" = 1'-0"

SHEET NOTES:

- EXISTING CEILING/SOFFIT TO REMAIN.
- REMOVE SUSPENDED ACoustICAL CEILING THROUGHOUT THIS ROOM.
- REMOVE PLASTER SOFFIT / CEILING.
- EXISTING CEILING / SOFFIT TO REMAIN.

GENERAL NOTES:

KEY PLAN:

No.	Revisions / Submissions	Date

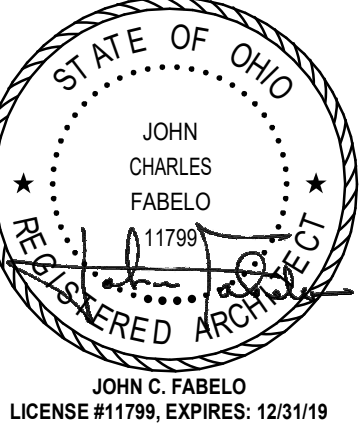


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WAYNE LOCAL SCHOOLS

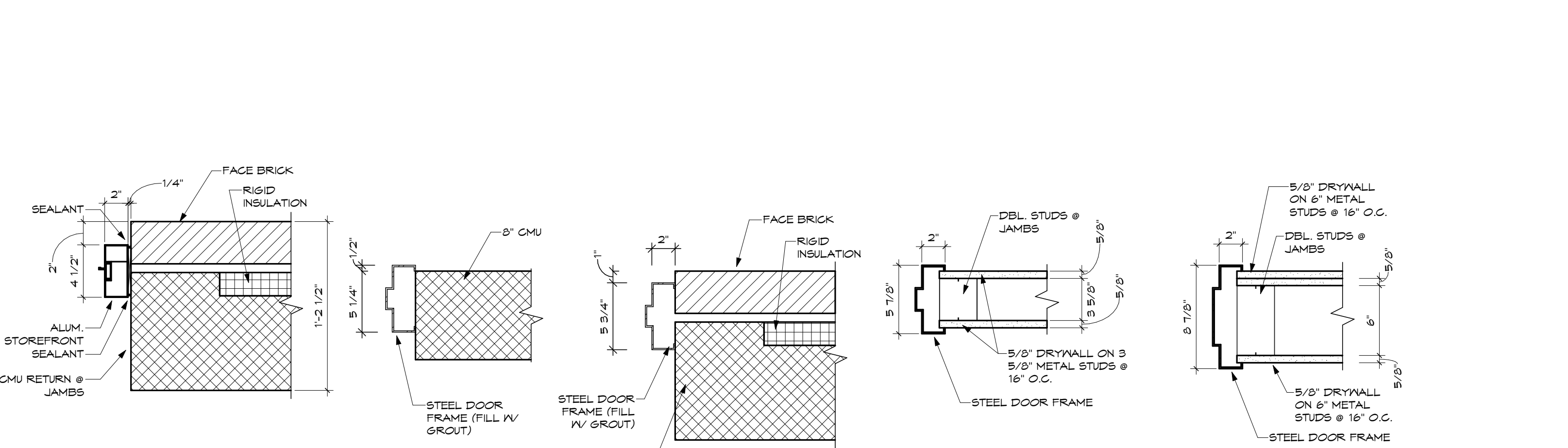
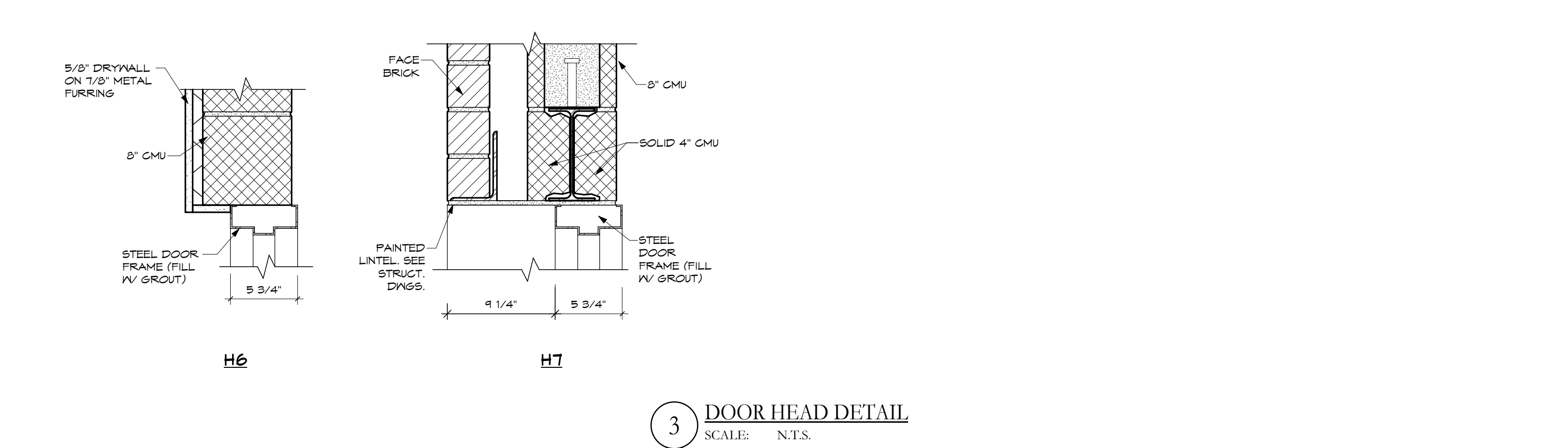
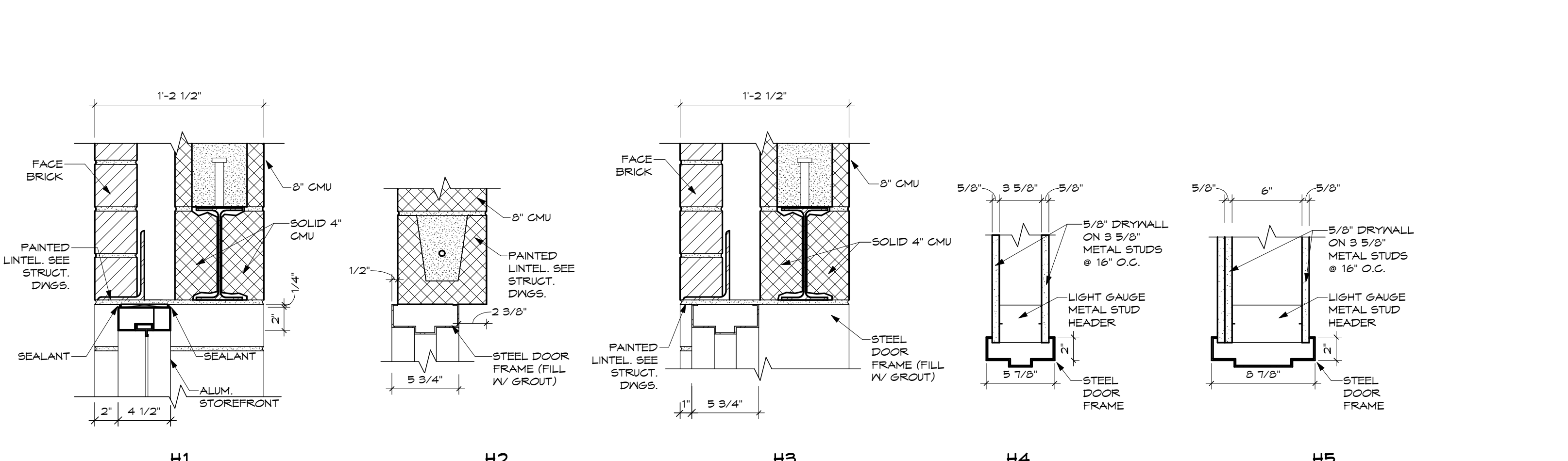
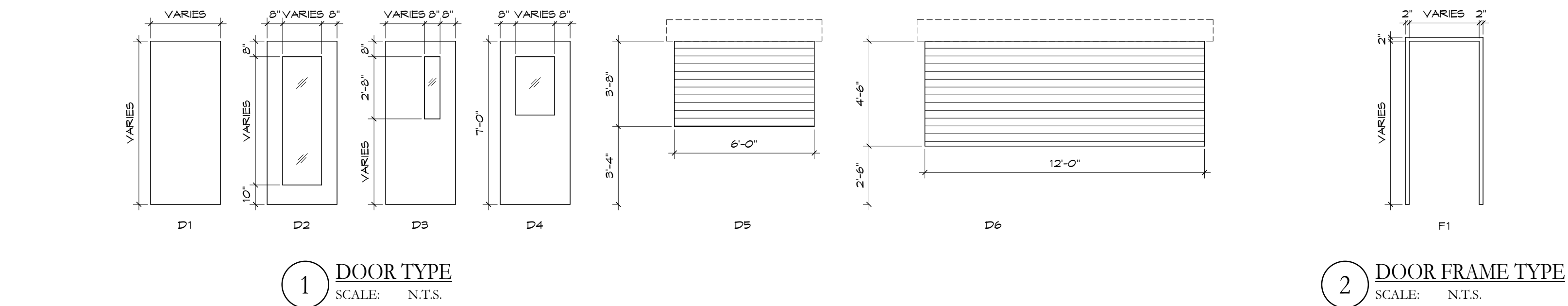
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ARTS CENTER

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DEMOLITION REFLECTED CEILING PLANS		
	Comm. No.	Date
	18620.00	2021/03/01
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	PA	AD201
Checked	EGS	
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1	2		3	4		5		6		7		8		9		10	
DOOR SCHEDULE																	
DOOR NO.	EXISTING / NEW	INTERIOR EXTERIOR	SINGLE / PAIR	DOOR SIZE			DOOR			FRAME			HARDWARE SET #	FIRE RATING	REMARKS	DOOR NO.	
				WIDTH	HEIGHT	THICKNESS	TYPE	MATERIAL	GLAZING	TYPE	MATERIAL	DETAILS					
01 FIRST FLOOR																	
101	NEW	EXT	PAIR	3'-0"	T-0"	1 3/4"	D2	ALUM	LAMINATED, INSULATED	AF04	ALUM	-	-	18			101
102	NEW	INT	PAIR	3'-0"	T-0"	1 3/4"	D2	ALUM	LAMINATED, INSULATED	AF06	ALUM	-	-	02			102
102A	NEW	INT	PAIR	3'-0"	T-0"	1 3/4"	D3	ND	LAMINATED	F1	HM	J6	H5	18			102A
102B	NEW	INT	PAIR	3'-0"	T-0"	1 3/4"	D3	ND	LAMINATED	F1	HM	J6	H5	18			102B
102C	NEW	INT	PAIR	3'-0"	T-0"	1 3/4"	D3	ND	LAMINATED	F1	HM	J6	H5	18			102C
104	NEW	INT	PAIR	3'-0"	T-0"	1 3/4"	D1	ND	N/A	F1	HM	J6	H6	11			104
105	NEW	EXT	PAIR	2'-10"	T-0"	1 3/4"	D2	ALUM	LAMINATED, INSULATED	AF02	ALUM	J2	H2	12			105
107	NEW	INT	SINGLE	3'-0"	T-2"	1 3/4"	D1	ND	N/A	F1	HM	J2	H2	12			107
108A	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	N/A	F1	HM	J2	H2	10			108A
108	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	N/A	EXIST.	HM	EXIST.	EXIST.	23			108
110A	NEW	EXT	PAIR	3'-0"	T-2"	1 3/4"	D1	INSULATED HM.	N/A	F1	HM	J3	H3	14			110A
110B	NEW	INT	PAIR	3'-0"	T-0"	1 3/4"	D3	ND	FIRE-RATED	F1	HM	J2	H2	15	60 MIN.		110B
111A	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	ND	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			111A
111B	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	ND	FIRE-RATED	F1	HM	J2	H2	20	60 MIN.		111B
112	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	FIRE-RATED	F1	HM	J2	H2	20	60 MIN.		112
114	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			114
115	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			115
116	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			116
117	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			117
118	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			118
119A	EXIST	INT	PAIR	3'-0"	T-0"	1 3/4"	D4	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			119A
119B	EXIST	EXT	PAIR	3'-0"	T-0"	1 3/4"	D4	EXIST	EXIST.	EXIST.	ALUM	EXIST.	EXIST.	23			119B
120	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D3	FIRE RATED	LAMINATED	F1	HM	J2	H2	17	60 MIN.		120
121	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	LAMINATED	F1	HM	J6	H6	10			121
121B	EXIST	EXT	SINGLE	2'-10"	T-0"	1 3/4"	D4	EXIST	EXIST.	EXIST.	ALUM	EXIST.	EXIST.	23			121B
122	EXIST	INT	SINGLE	2'-6"	T-0"	1 3/4"	D1	EXIST	N/A	EXIST.	HM	EXIST.	EXIST.	23			122
123	EXIST	INT	SINGLE	2'-6"	T-0"	1 3/4"	D1	EXIST	N/A	EXIST.	HM	EXIST.	EXIST.	23			123
124	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	LAMINATED	F1	HM	J6	H6	10			124
125	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			125
126	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			126
127	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			127
128	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			128
129	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			129
130	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			130
131	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			131
132A	EXIST	EXT	PAIR	3'-0"	T-0"	1 3/4"	D2	EXIST	EXIST.	EXIST.	ALUM	EXIST.	EXIST.	22			132A
132B	NEW	INT	DOUBLE EGRESS	3'-0"	T-0"	1 3/4"	D2	ND	LAMINATED	F1	HM	J4 SIM	H4 SIM	03			132B
133	NEW	INT	PAIR	3'-0"	T-0"	1 3/4"	D1	ND	N/A	F1	HM	J4	H4	13			133
134	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			134
135A	NEW	INT	SINGLE	3'-0"	T-2"	1 3/4"	D3	ND	LAMINATED	F1	HM	JT SIM	HT SIM	04			135A
135B	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	EXIST	EXIST.	EXIST.	HM	EXIST.	EXIST.	23			135B
135C	NEW	INT	SINGLE	6'-0"	3'-8"	D5	PER MFG.	N/A	PER MFG.	PER MFG.	PER MFG.	PER MFG.	PER MFG.	24			COILING COUNTER DOOR 135C
136	EXIST	INT	SINGLE	2'-6"	T-0"	1 3/4"	D1	EXIST	N/A	EXIST.	HM	EXIST.	EXIST.	23			136
137	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	N/A	F1	HM	J4	H4	01			137
138	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	N/A	F1	HM	J4	H4	01			138
139	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	EXIST	N/A	EXIST.	HM	EXIST.	EXIST.	23			139
141	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	EXIST	N/A	EXIST.	HM	EXIST.	EXIST.	23			141
144	NEW	INT	PAIR	3'-0"	T-0"	1 3/4"	D1	ND	N/A	F1	HM	J2	H2	25			144
01 MID LEVEL																	
106	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	N/A	F1	HM	J6	H5	12			106
02 SECOND FLOOR																	
202A	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	N/A	F1	HM	J4	H4	7			COILING COUNTER DOOR 202A
202B	NEW	INT	SINGLE	12'-0"	4'-6"	D6	PER MFG.	N/A	PER MFG.	PER MFG.	PER MFG.	PER MFG.	PER MFG.	24			COILING COUNTER DOOR 202B
203A	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D3	ND	LAMINATED	F1	HM	J4	H4	16			203A
203B	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D3	ND	LAMINATED	F1	HM	J6	H5	18			203B
204	NEW	INT	PAIR	3'-0"	T-0"	1 3/4"	D3	ND	LAMINATED	F1	HM	J6	H5	18			204
205A	NEW	INT	DOUBLE EGRESS	3'-0"	T-0"	1 3/4"	D2	ND	LAMINATED	F1	HM	J4 SIM	H4 SIM	03			205A
205B	NEW	INT	SINGLE	3'-0"	T-2"	1 3/4"	D1	ND	N/A	F1	HM	J6 SIM	H6 SIM	12			205B
206	EXIST	INT	PAIR	3'-0"	T-0"	1 3/4"	D4	ND	LAMINATED	EXIST.	HM	EXIST.	EXIST.	22			206
207A	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D2	ND	LAMINATED	F1	HM	J2	H2	07			207A
207B	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D2	ND	LAMINATED	F1	HM	J2	H2	09			207B
207C	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	ND	LAMINATED	EXIST.	HM	EXIST.	EXIST.	23			207C
208	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	N/A	EXIST.	HM	EXIST.	EXIST.	23			208
210	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	ND	N/A	EXIST.	HM	EXIST.	EXIST.	23			210
211	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	ND	LAMINATED	EXIST.	HM	EXIST.	EXIST.	23			211
212	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	ND	LAMINATED	EXIST.	HM	EXIST.	EXIST.	23			212
213	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	ND	LAMINATED	EXIST.	HM	EXIST.	EXIST.	23			213
214	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	ND	LAMINATED	EXIST.	HM	EXIST.	EXIST.	23			214
215	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	N/A	EXIST.	HM	EXIST.	EXIST.	23			215
216	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D2	ND	LAMINATED	F1	HM	J4	H4	07			216
217	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D2	ND	LAMINATED	F1	HM	J4	H4	07			217
218	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D2	ND	LAMINATED	F1	HM	J4	H4	07			218
219	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D2	ND	LAMINATED	F1	HM	J4	H4	07			219
220A	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D2	ALUM	LAMINATED	EXIST.	ALUM	-	-	05			220A
220B	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D4	ND	LAMINATED	EXIST.	HM	EXIST.	EXIST.	23			220B
221	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	N/A	F1	HM	J4	H4	12			221
222	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	N/A	F1	HM	J4	H4	06			222
223	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	N/A	F1	HM	J4	H4	01			223
224	NEW	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	N/A	F1	HM	J4	H4	01			224
225	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	N/A	EXIST.	HM	EXIST.	EXIST.	23			225
226	EXIST	INT	SINGLE	3'-0"	T-0"	1 3/4"	D1	ND	N/A	EXIST.	HM	EXIST.	EXIST.	23			226

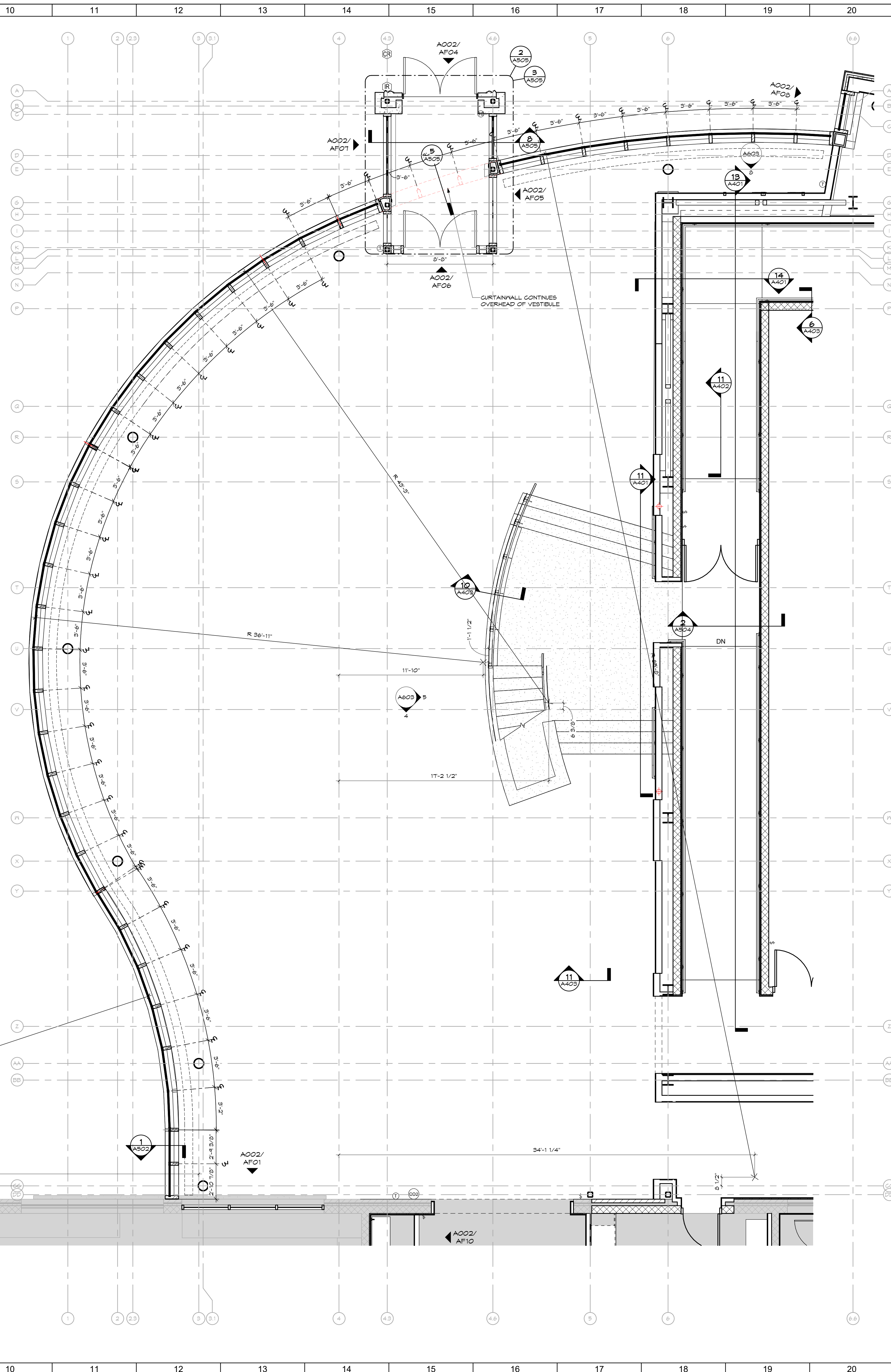


○ SHEET NOTES:

GENERAL NOTES:

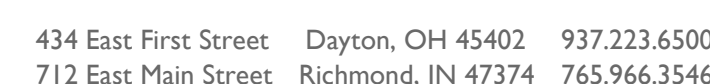
KEY PLAN:

No.	Revisions / Submissions	Date



NOTES:	
1.	
MARK	DESCRIPTION
051	EXTERIOR CURTAINWALL SYSTEM, 2-1/2' x 10-1/2'
052	EXTERIOR STOREFRONT SYSTEM, 1-3/4' x 4-1/2' MULLION, CENTERED GLASS
053	INTERIOR STOREFRONT SYSTEM, 2' x 4-1/2' MULLION, CENTERED GLASS
054	EXTERIOR CURTAINWALL SYSTEM, 2-1/2' x 7-1/2'

No.	Revisions / Submissions	Date

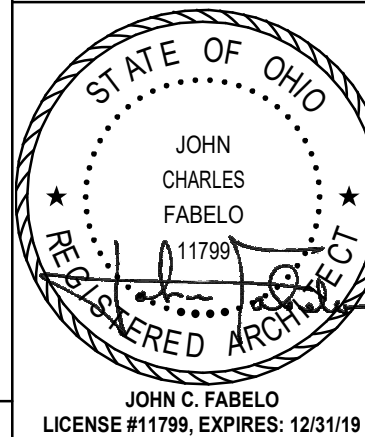


WAYNE LOCAL SCHOOLS

**WAYNESVILLE PERFORMING
ARTS CENTER**

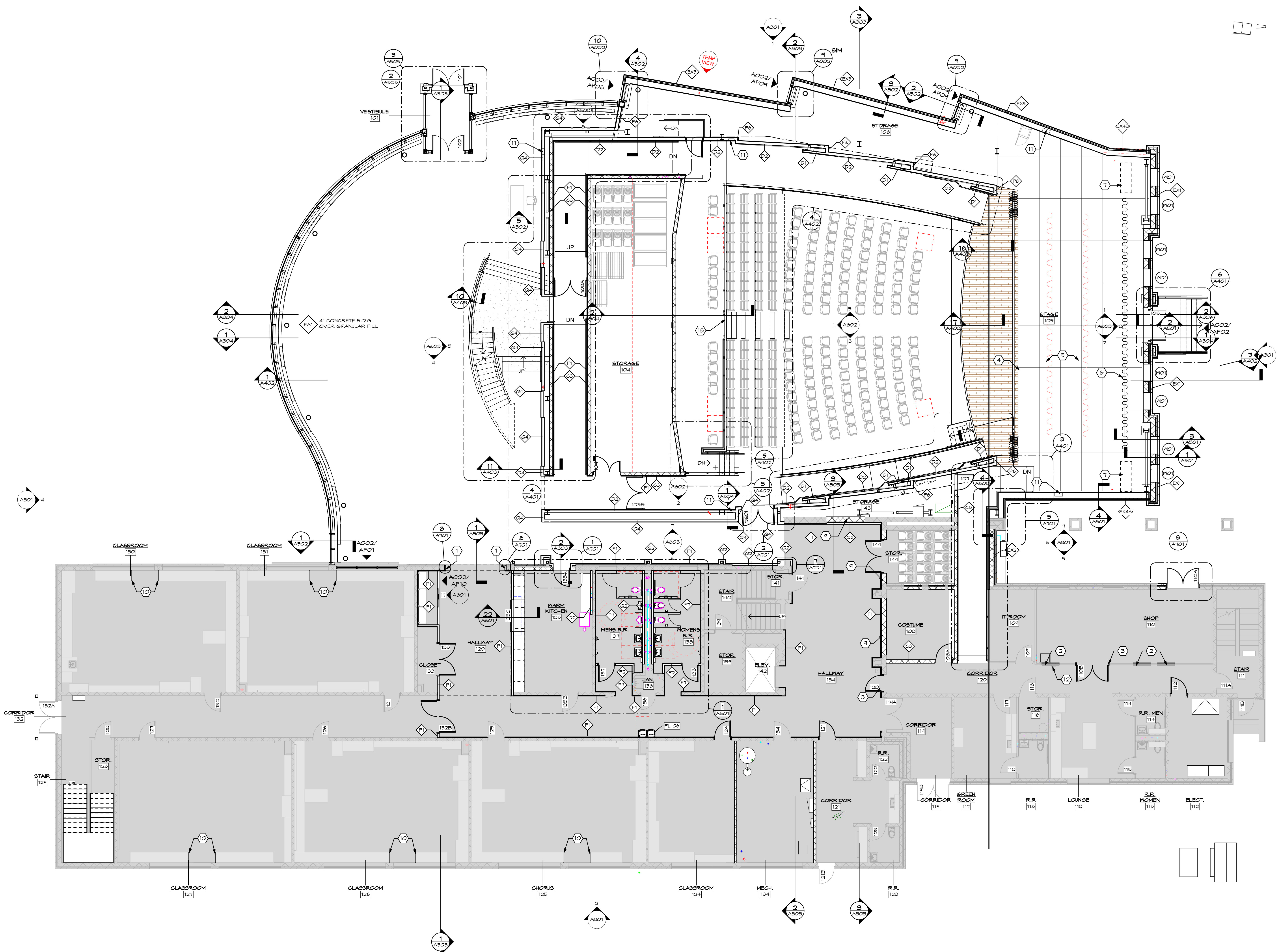
625 DAYTON RD.
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ALUMINUM FRAME



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1 FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"

SHEET NOTES:

- TOOTH IN FACE BRICK AT NEW OPENING USING SALVAGE BRICK. CREATE A GLASS CASED OPENING.
- IN FILL FORMER DOOR OPENING WITH DRYWALL.
- NEW DOOR OPENING IN EXISTING CMU WALL. TOOTH NEW CMU AT JAMBS INTO EXISTING CMU.
- MAIN CURTAIN. SEE SPECS.
- BORDER CURTAIN. SEE SPECS.
- REAR CURTAIN STACK AREA. EXTEND TRACK WALL-TO-WALL.
- REAR CURTAIN. SEE SPECS.
- PROVIDE PLASTIC LAMINATE END PANELS TO COVER END OF EXPOSED CASEWORK WHERE ADJACENT CABINETS REMOVED.
- IN FILL FORMER OPENING WITH GAI. TOOTH NEW CMU INTO EXISTING.
- PROVIDE NEW 1 1/4" THICK PLASTIC LAMINATE END PANEL TO CONCEAL END OF METAL BOOKSHELVING WHERE UNIT VENTILATOR REMOVED ON SECOND FLOOR PATCH PIPE HOLES THROUGH FLOOR WITH CONCRETE. END PANEL TO MATCH PROFILE OF SHELVES. SEE FINISH PLANS FOR PATCHING OF FLOORING AND PAINTING.
- RECESSED FIRE EXTINGUISHER AND CABINET.
- SEMI-RECESSED FIRE EXTINGUISHER AND CABINET.
- REMOVABLE GLASS PANEL AT TOP OF TELESCOPING SEATING AISLE.
- MATCH DETAILING OF ADJACENT GLASS PANEL RAILING SYSTEM.
- PROVIDE AISLE LIGHT IN SEATS INDICATED BY "J". SEE SPECS AND ELECTRICAL DWGS.
- FLOOR EXPANSION JOINT COVER. SEE SPECS.

GENERAL NOTES:

KEY PLAN:

No.	Revisions / Submissions	Date



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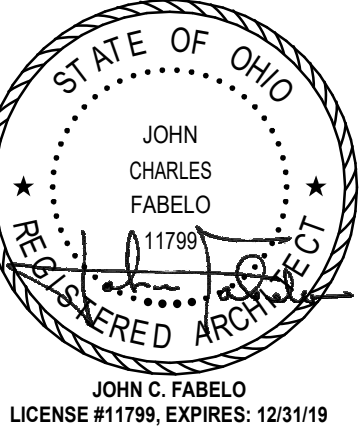
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FIRST FLOOR PLAN

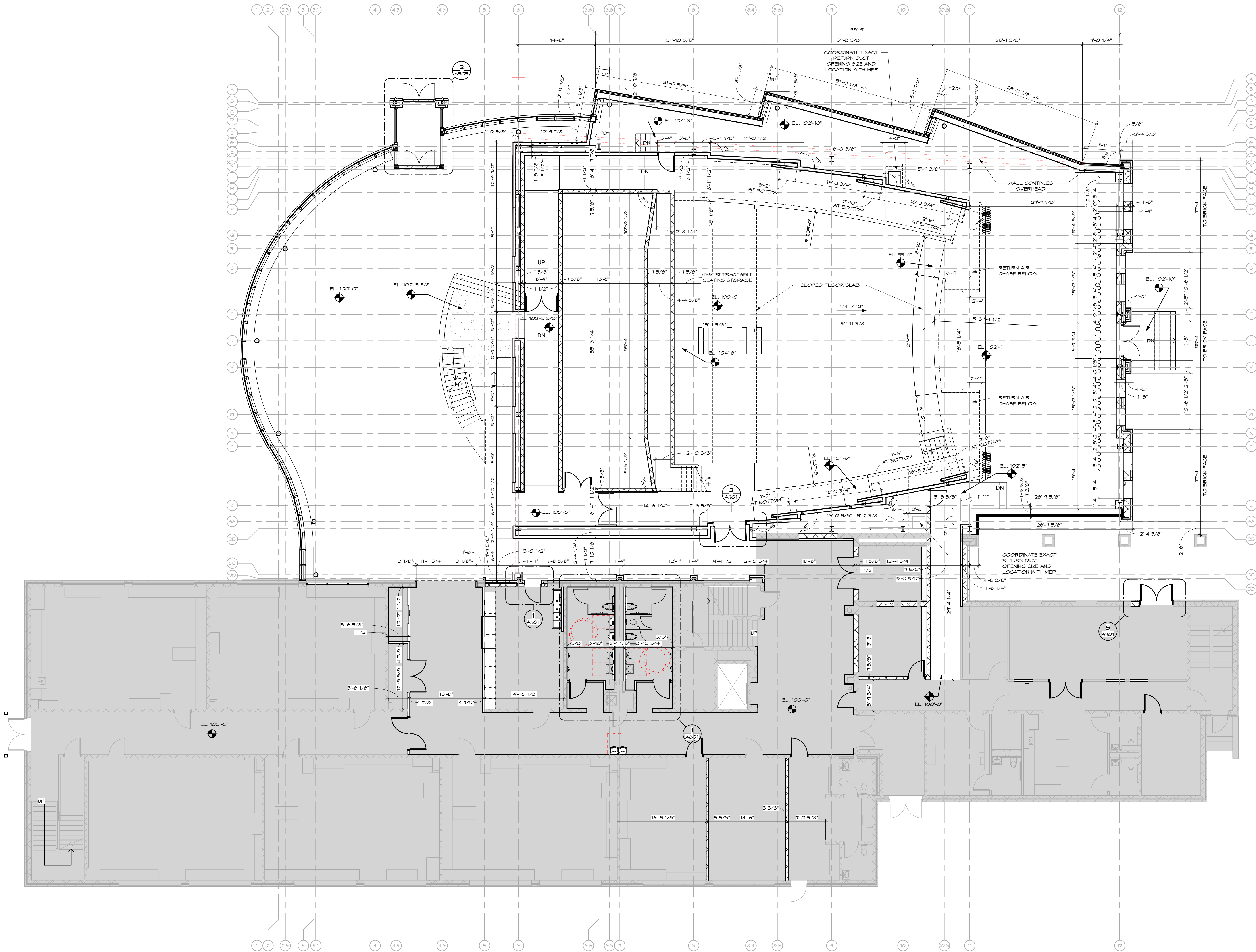


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1 FIRST FLOOR DIMENSION PLAN
SCALE: 1/8" = 1'-0"

SHEET NOTES:

GENERAL NOTES:

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FIRST FLOOR DIMENSION PLAN

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18620.00	2021/03/01

Drawn	Drawing No.
PA	A101D

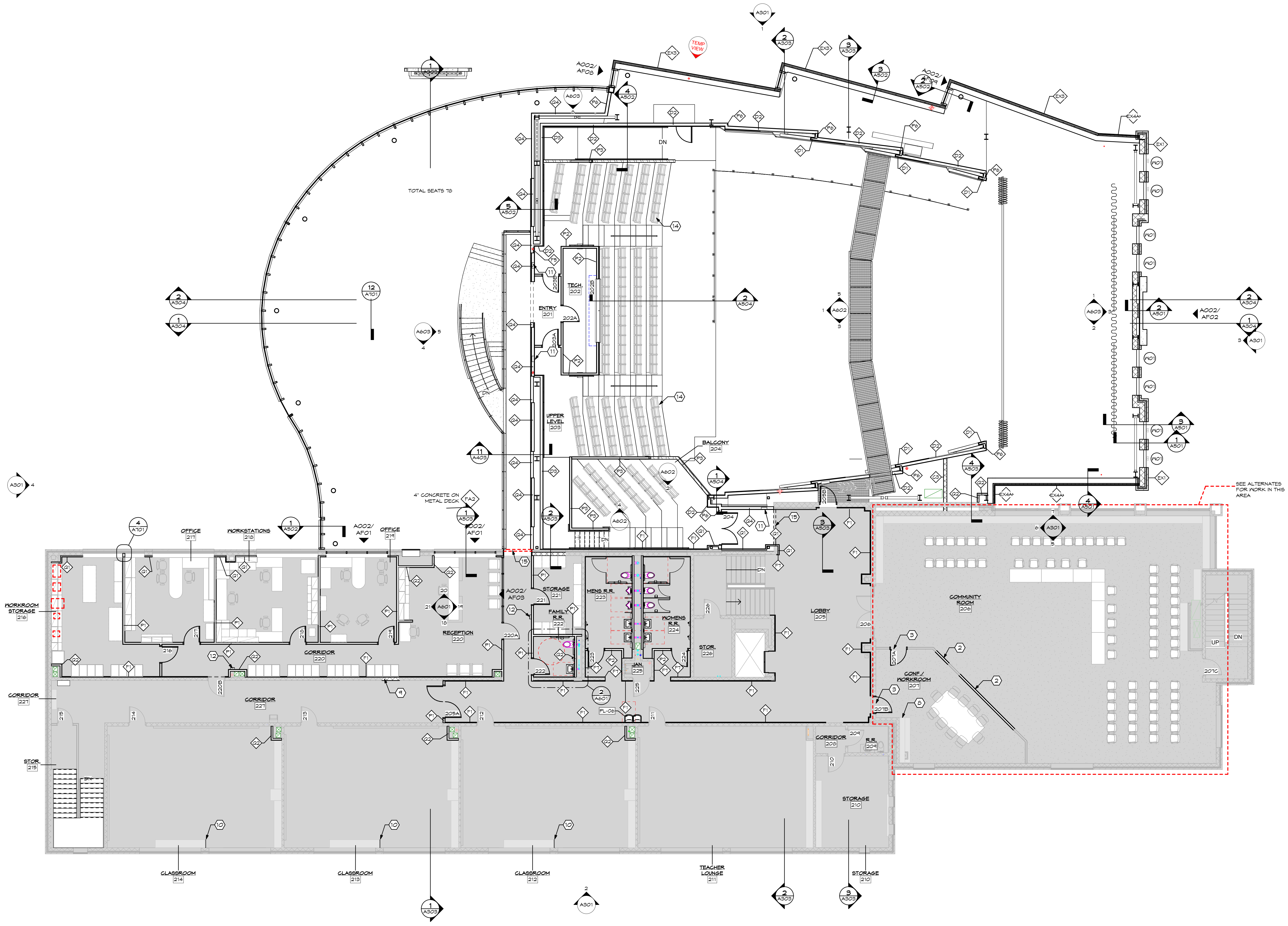
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1 SECOND FLOOR PLAN
SCALE: 1/8" = 1'-0"

- SHEET NOTES:
- TOOTH IN FACE BRICK AT NEW OPENING USING SALVAGE BRICK. CREATE A CLEAR CASED OPENING.
 - IN FILL FORMER DOOR OPENING WITH DRYWALL.
 - NEW DOOR OPENING IN EXISTING CMU WALL. TOOTH CMU AT JAMBS INTO EXISTING CMU.
 - MAIN CURTAIN. SEE SPECS.
 - BORDER CURTAIN. SEE SPECS.
 - REAR CURTAIN. SEE SPECS.
 - REAR CURTAIN STACK AREA. EXTEND TRACK WALL-TO-WALL. PROVIDE PLASTIC LAMINATE END PANELS TO COVER END OF EXPOSED CASEWORK WHERE ADJACENT CABINETS REMOVED.
 - IN FILL FORMER OPENING WITH CMU. TOOTH NEW CMU INTO EXISTING CMU.
 - PROVIDE NEW 1 1/4" THICK PLASTIC LAMINATE END PANEL TO CONCEAL END OF METAL BOOKSHELVING WHERE UNIT VENTILATOR REMOVED. ON SECOND FLOOR PATCH PIPE HOLES THROUGH FLOOR WITH CONCRETE. END PANEL TO MATCH PROFILE OF SHELVES. SEE FINISH PLANS FOR PATCHING OF FLOORING AND PAINTING.
 - RECESSED FIRE EXTINGUISHER AND CABINET.
 - SEMI-RECESSED FIRE EXTINGUISHER AND CABINET.
 - REMOVABLE GLASS PANEL AT TOP OF TELESCOPING SEATING AISLE. MATCH DETAILING OF ADJACENT GLASS PANEL RAILING SYSTEM. PROVIDE AISLE LIGHT IN SEATS INDICATED BY "U". SEE SPECS AND ELECTRICAL DWGS.
 - FLOOR EXPANSION JOINT COVER. SEE SPECS.

GENERAL NOTES:

KEY PLAN:

No.	Revisions / Submissions	Date

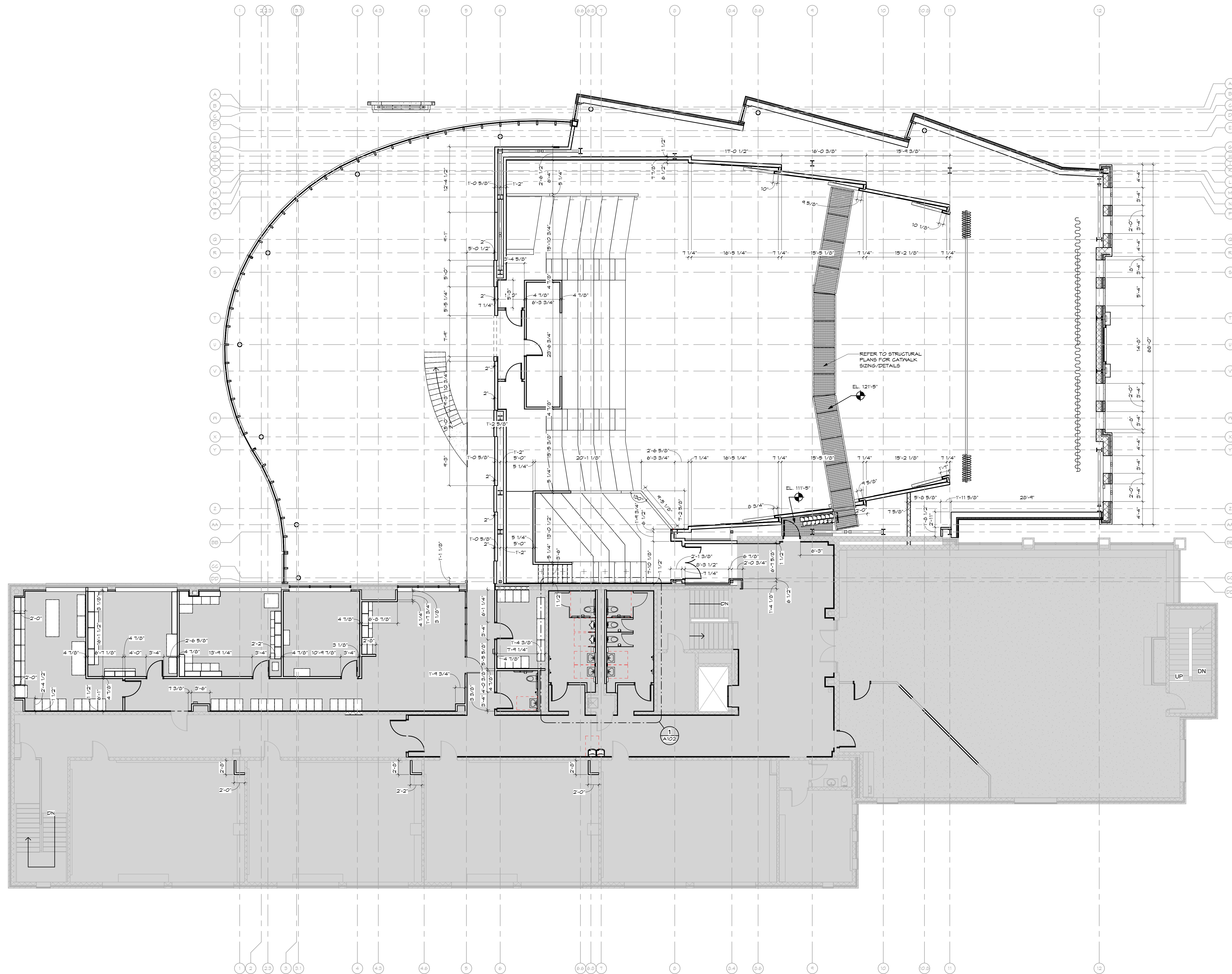
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SECOND FLOOR PLAN			
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			A102
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SECOND FLOOR DIMENSION
PLAN
SCALE: 1/8" = 1'-0"

⬡ SHEET NOTES:

GENERAL NOTES:

KEY PLAN:

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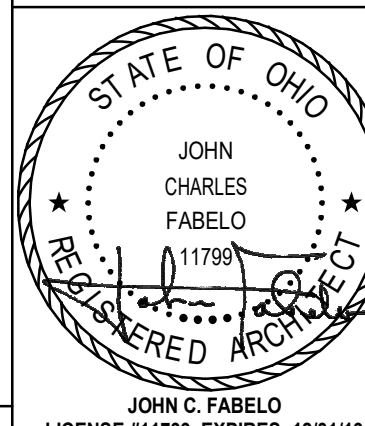
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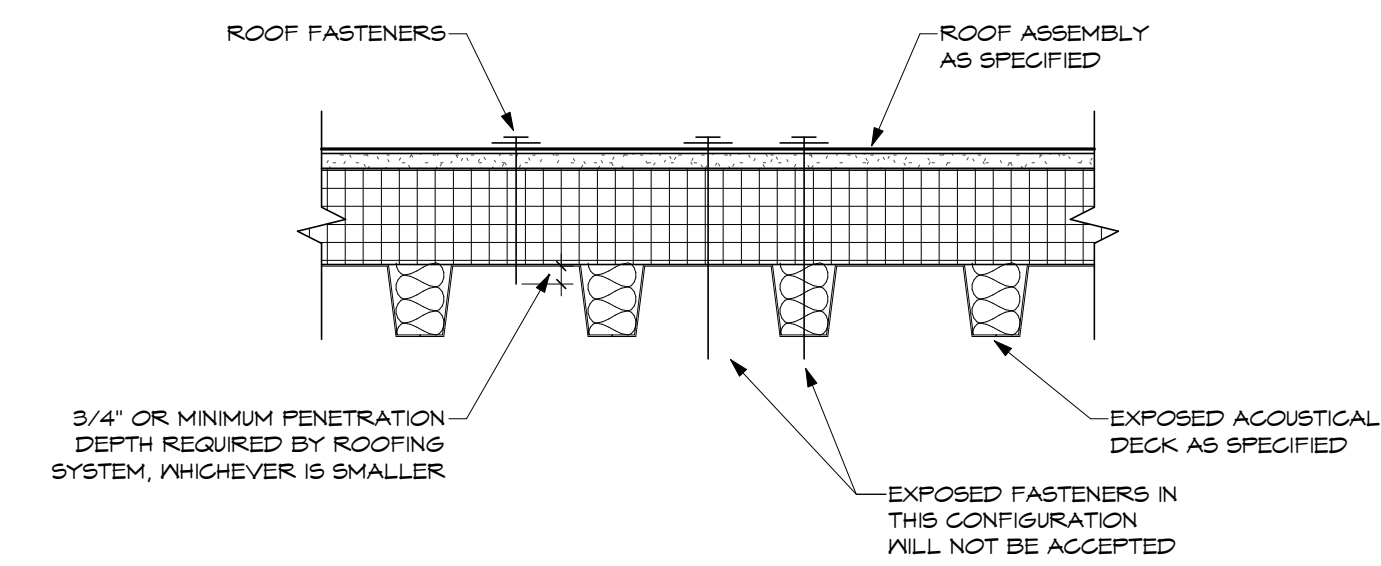
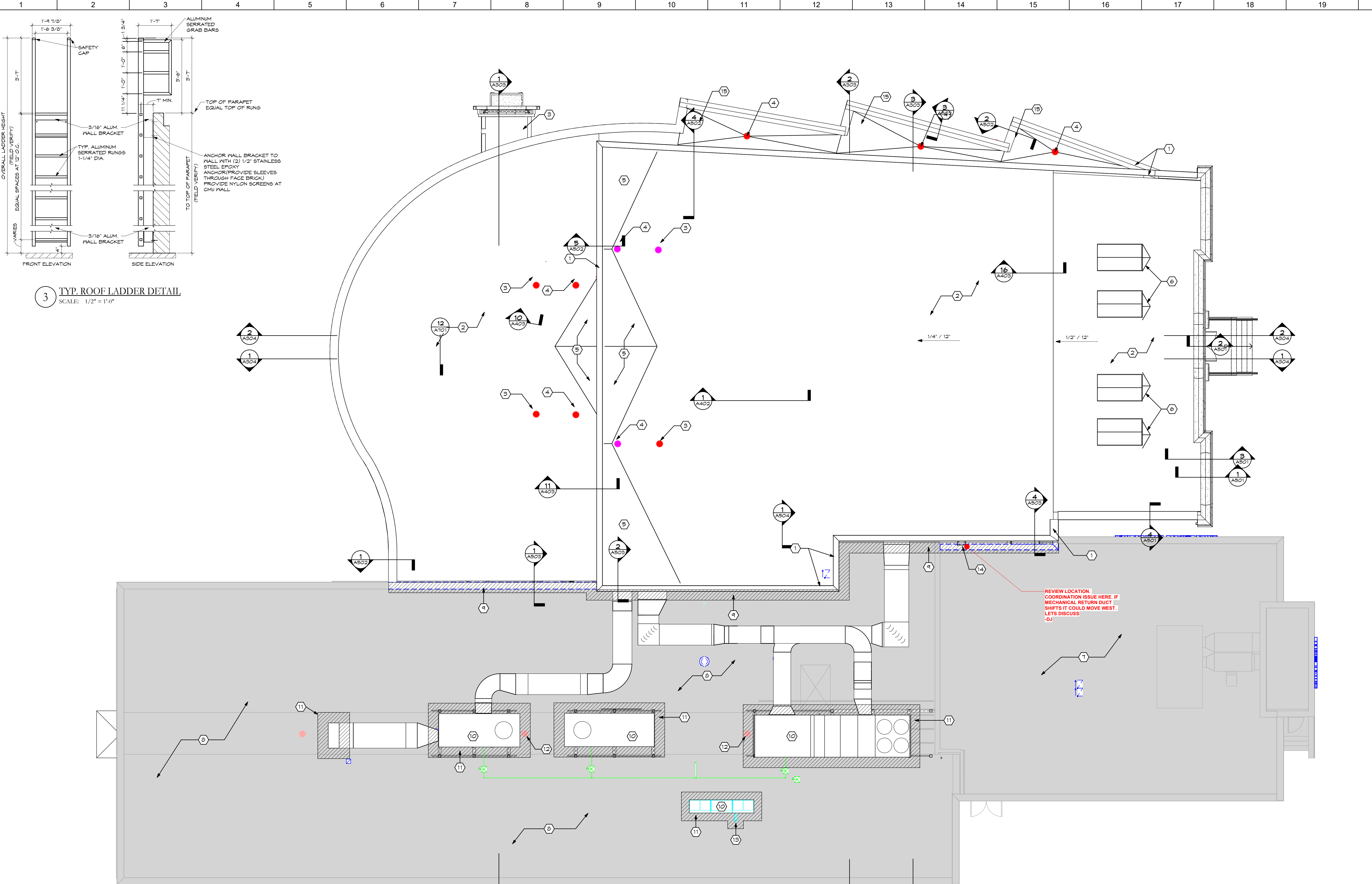
SECOND FLOOR DIMENSION PLAN



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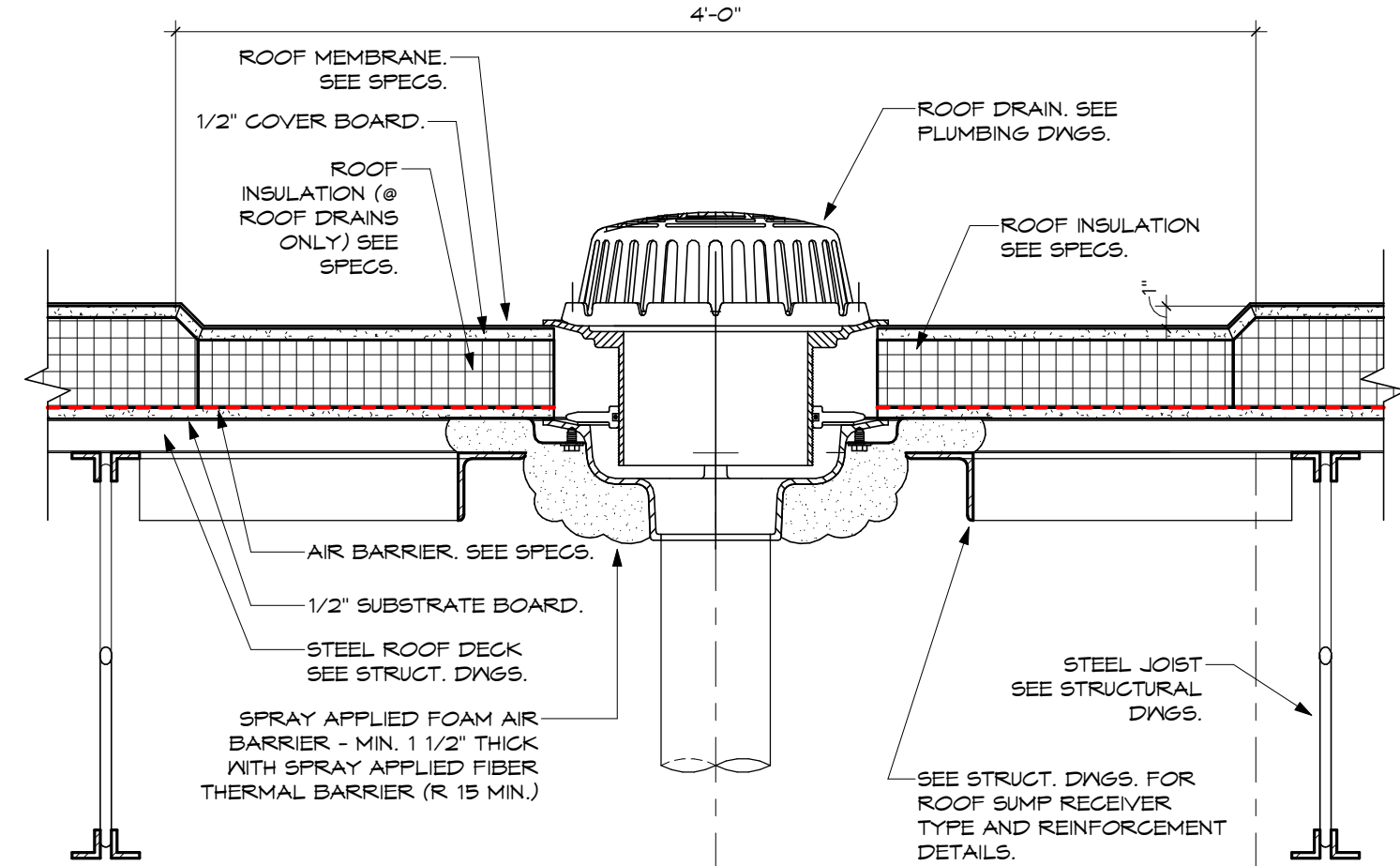
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NOTE: EXPOSED FASTENERS IN EXPOSED ACOUSTICAL DECK AREAS MUST ADHERE TO THE REQUIREMENTS OUTLINED IN THIS DETAIL. THE CONTRACTOR SHALL OBTAIN A CUSTOM FASTENING PATTERN IF NECESSARY TO MEET THE REQUIREMENTS.

4 TYPICAL ACOUSTICAL DECK DETAIL
SCALE: 1 1/2" = 1'-0"

1 OVERALL ROOF PLAN
SCALE: 1/8" = 1'-0"



2 TYP. ROOF DRAIN
SCALE: 1 1/2" = 1'-0"

SHEET NOTES:

1. PRE-FINISHED METAL COPING. SEE SPECS.
2. SINGLE-PLY MEMBRANE ROOF. SEE SPECS AND GENERAL NOTES.
3. ROOF DRAIN OVERFLOW.
4. INTERNAL ROOF DRAIN. SEE DETAILS AND PLUMBING DRAWINGS. DEVELOP SADDLES WITH POSITIVE SLOPE TO DRAINS USING TAPERED INSULATION TO CREATE A NET SLOPE OF 1/4" PER FOOT.
5. CRICKET. SEE SPECS AND GENERAL NOTES.
6. EXISTING MODIFIED BITUMEN ROOF.
7. EXISTING BUILT-UP ROOF WITH STONE BALLAST.
8. REMOVE STONE BALLAST AND FLASH EXISTING BUILT-UP ROOF TO NEW WALL OR ROOF CONSTRUCTION USING MANUFACTURER'S STANDARD DETAILS.
9. SEE MECHANICAL DRAWINGS FOR ROOF MOUNTED EQUIPMENT. REMOVE EXISTING BUILT-UP ROOF AND INSULATION TO PREPARE FOR NEW EQUIPMENT CURBS. WHEN CURBS ARE INSTALLED, FLASH EXISTING BUILT-UP ROOF TO EQUIPMENT CURBS USING MANUFACTURER'S STANDARD DETAILS.
10. EXISTING ROOF DRAIN. REMOVE AND REINSTALL WITH NEW ROOF FLASHING WORK.
11. PIPE PENETRATION USING MANUFACTURER'S STANDARD DETAILS.
12. WALKOVER ROOF LADDER. SEE DETAILS AND SPECIFICATIONS. PROVIDE TAPERED INSULATION WITH 4" THICKNESS AT PERIMETER AND TAPERING TO DRAIN A 1/4" PER FOOT MINIMUM.
- 13.
- 14.
- 15.

GENERAL NOTES:

- A. SEE SPECIFICATIONS FOR DETAILED ASSEMBLY DESCRIPTION FOR SINGLE-PLY ROOFING.
- B. DEVELOP ALL SADDLES AND ROOF DRAIN Sumps AS REQUIRED TO ELIMINATE ANY PONDING.

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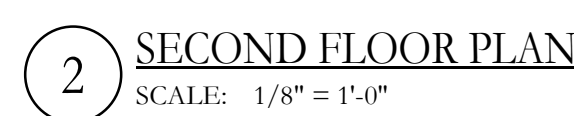
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ROOF PLAN	
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1. REMOVE THIS WALL FOR ITS FULL HEIGHT AND ITS CASEWORK AS AN ALTERNATE. PATCH FLOOR WITH MATCHING RESILIENT TILE.
2. TOOTH IN NEW MASONRY AT JAMBS USING CLAY TILE MAINSCOT AND GUM TO MATCH EXISTING.

A. IF THIS ALTERNATE IS ACCEPTED, REMOVE SECOND FLOOR WALLS BEFORE REMOVING CORRESPONDING WALLS ON THE FIRST FLOOR.

KEY PLAN:

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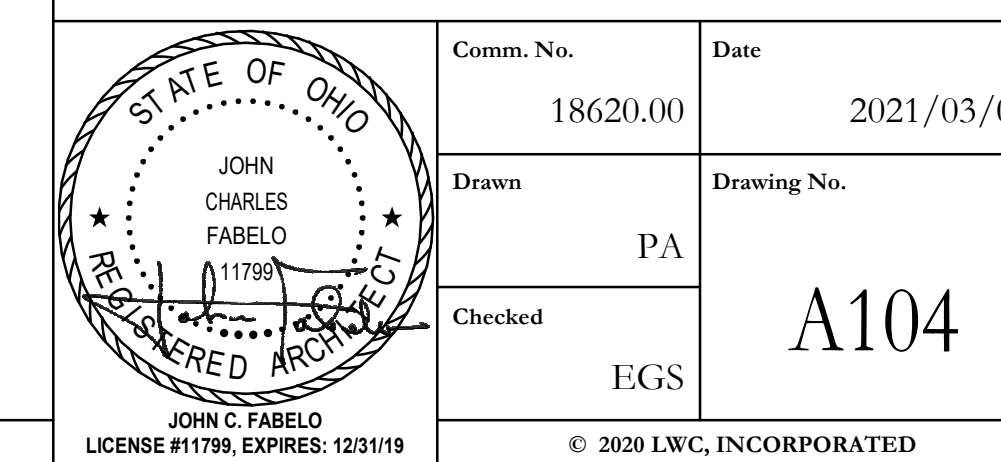


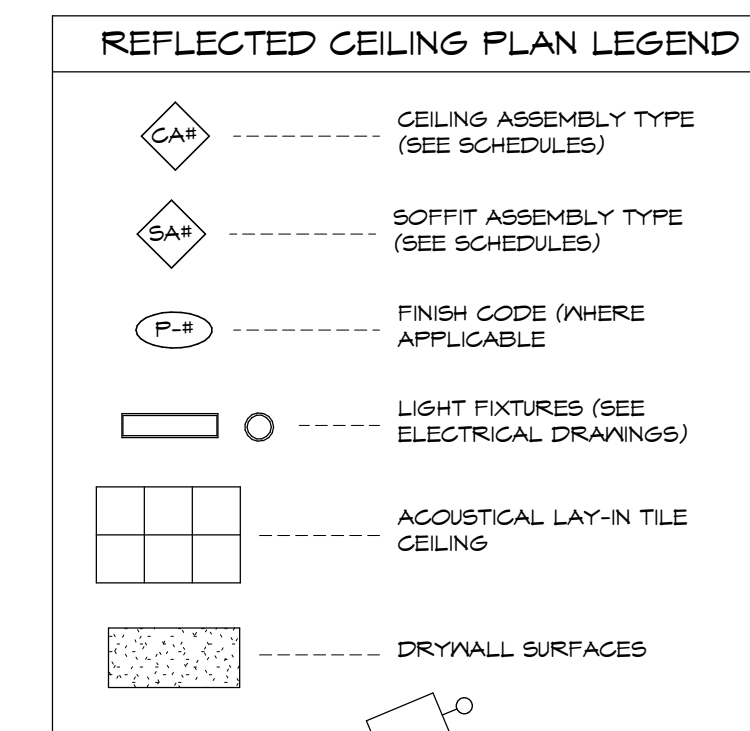
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WALL REMOVAL ALTERNATE





1. PATCH EXISTING SOFFIT WITH PLASTER. BLEND TO MATCH EXISTING SURFACE.

A. ALL ACOUSTICAL CEILING TO BE TYPE "ACT-1" UNLESS OTHERWISE NOTED.

B. ALL SOFFITS AND BULKHEADS TO BE PAINTED "P-?" UNLESS OTHERWISE NOTED.

No.	Revisions / Submissions	Date

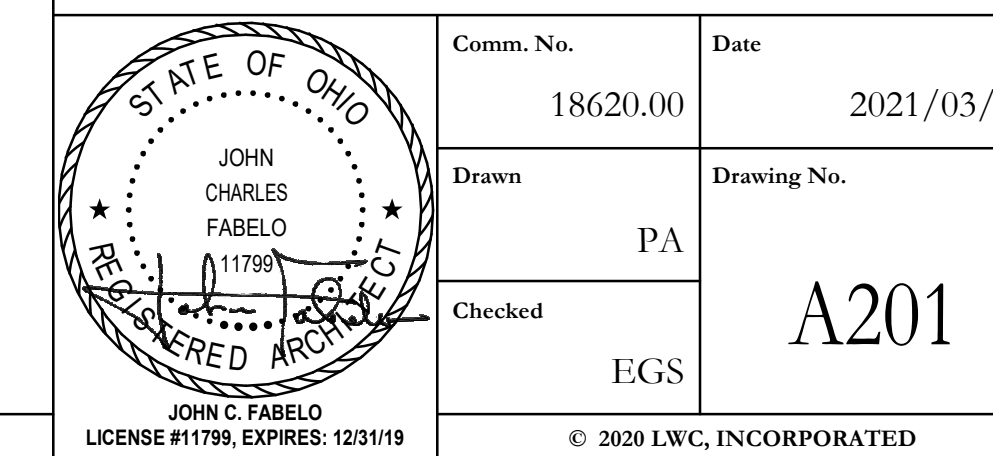


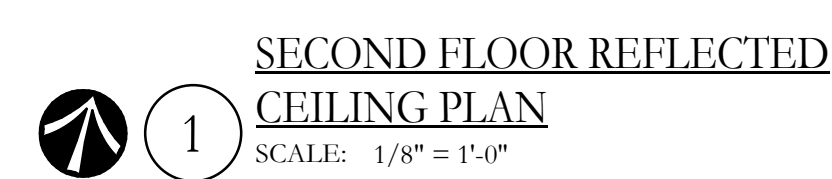
WAYNE LOCAL SCHOOLS

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


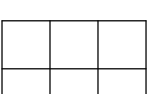
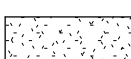
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FIRST FLOOR REFLECTED CEILING PLAN





REFLECTED CEILING PLAN LEGEND

	----- CEILING ASSEMBLY TYPE (SEE SCHEDULES)
	----- SOFFIT ASSEMBLY TYPE (SEE SCHEDULES)
	----- FINISH CODE (WHERE APPLICABLE)
 	----- LIGHT FIXTURES (SEE ELECTRICAL DRAWINGS)
	----- ACOUSTICAL LAY-IN TILE CEILING
	----- DRYWALL SURFACES

— SHEET NOTES:

GENERAL NOTES:

- A. ALL ACOUSTICAL CEILING TO BE TYPE "ACT-1" UNLESS OTHERWISE NOTED.
- B. ALL SOFFITS AND BULKHEADS TO BE PAINTED "P-2" UNLESS OTHERWISE NOTED.

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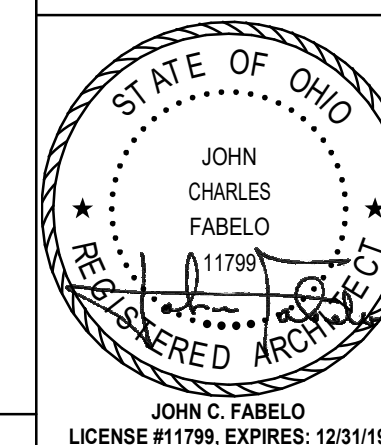


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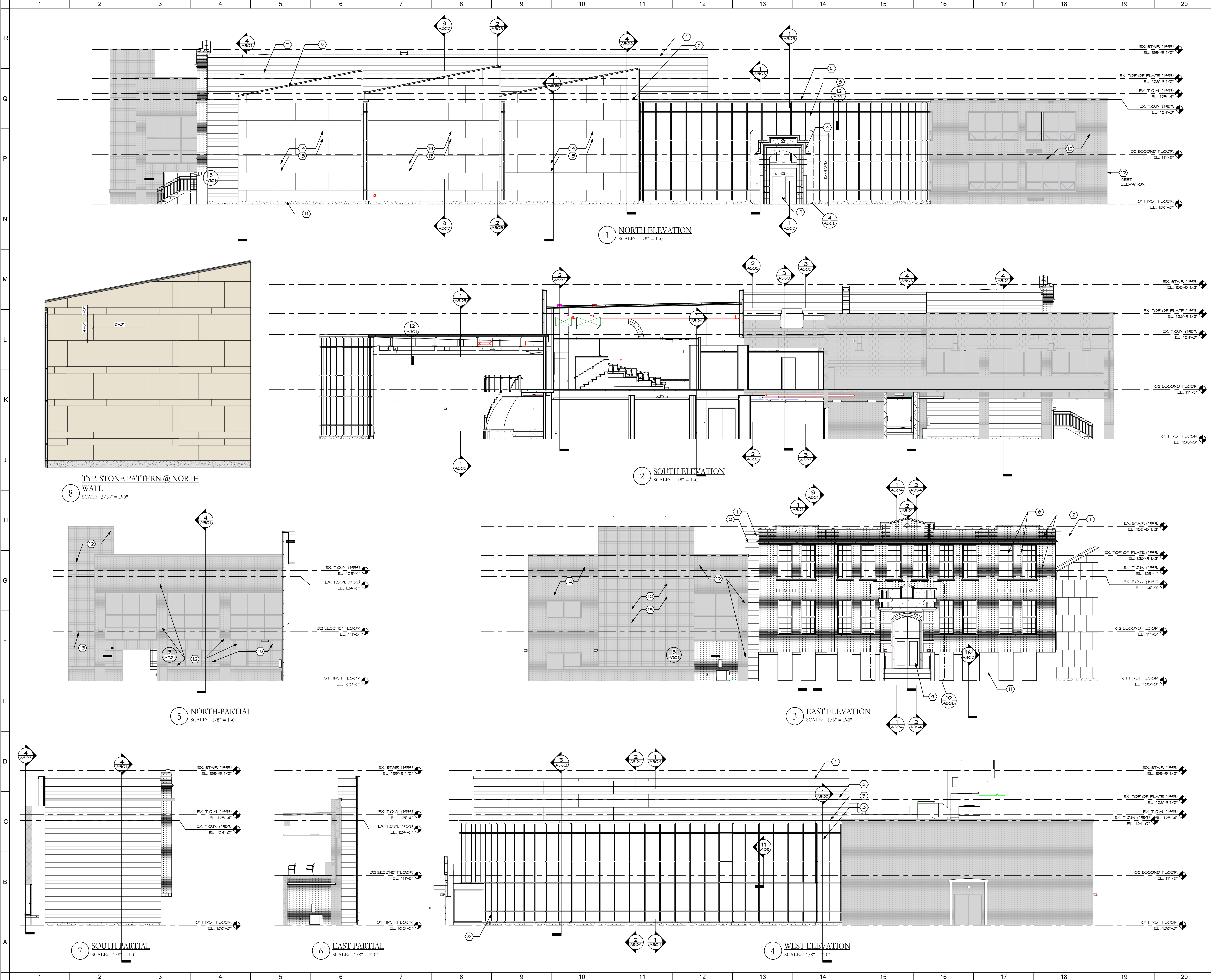
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SECOND FLOOR REFLECTED CEILING PLAN



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- SHEET NOTES:
- PRE-FINISHED METAL COPING
 - STONE COPING
 - TYPE "C" FACE BRICK (TYPE C)
 - STANDING SEAM METAL ROOF SYSTEM
 - ALUMINUM WINDOW SYSTEM
 - METAL PANEL
 - ALUMINUM STOREFRONT SYSTEM WITH STEEL STRUCTURE AS NEEDED
 - SEE STRUCT. DINGS
 - EXTERIOR DOOR, SEE PLAN AND SCHEDULE
 - METAL SCUPPER AND DOWNSPOUT, SEE PLUMBING DRAWINGS AND ROOF PLAN
 - BASE GRANT
 - PRESSURE WASH EXISTING BRICK VENEER, SEE SPECS
 - SEE ALTERNATES FOR STAINING OF EXISTING RED 8"x8" BRICK VENEER
 - NATURAL STONE, REINFORCED PANELS WITH SEALANT JOINTS, SEE SPECIFICATIONS
 - SEE ALTERNATES FOR MASONRY VENEER IN LIEU OF NATURAL STONE REINFORCED PANELS

GENERAL NOTES:

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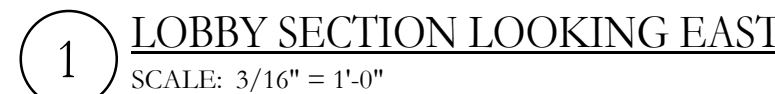
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EXTERIOR ELEVATIONS

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AUDITORIUM SECTION LOOKING
WEST

AUDITORIUM SECTION LOOKING EAST

- SHEET NOTES:
1. CORRUGATED METAL SIDING. SEE SECTIONS AND SPECS.
2. DUCTWORK RUNNING ABOVE ROOF.
3. RAILING MATERIALS/EQUIPMENT. SEE MECHANICAL DRAWINGS.
4. OPTIMUM MAILBOARD.
5. FACE BRICK.
6. CURVED STAIR. SEE DETAILS.
7. TERRAZZO COVERED STAIR BASE LANDINGS. SEE DETAILS.
8. COILING COUNTER TOP.
9. ALUMINUM STOREFRONT.
10. SUSPENDED ACOUSTICAL PANEL CEILING.
11. SUSPENDED ACOUSTICAL CLOUDS. SEE SPECS.
12. FIXED AUDIENCE SEATING.
13. TELEPHONE AUDIENCE SEATING.
14. GLASS RAILING SYSTEM.
15. ALTERNATING TREAT STAIR.
16. CONCRETE MASONRY UNITS.
17. CONCRETE MAIL/PLYTH SHEATH RUBBED FINISH.
18. CATPAK. SEE DETAILS.
19. ALUMINUM WINDOWS.
20. STAGE CURTAINS.
21. PRESSURE PAINT EXISTING BRICK VENEER. SEE SPECS.
22. ALUMINUM MAIL BOARD PANEL. SEE INTERIOR ARCHITECTURAL WOODWORK SPECS.

GENERAL NOTES:

KEY PLAN:

No.	Revisions / Submissions	Date

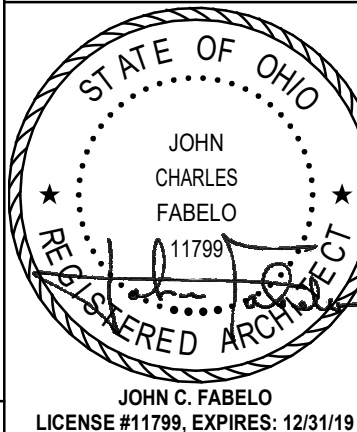


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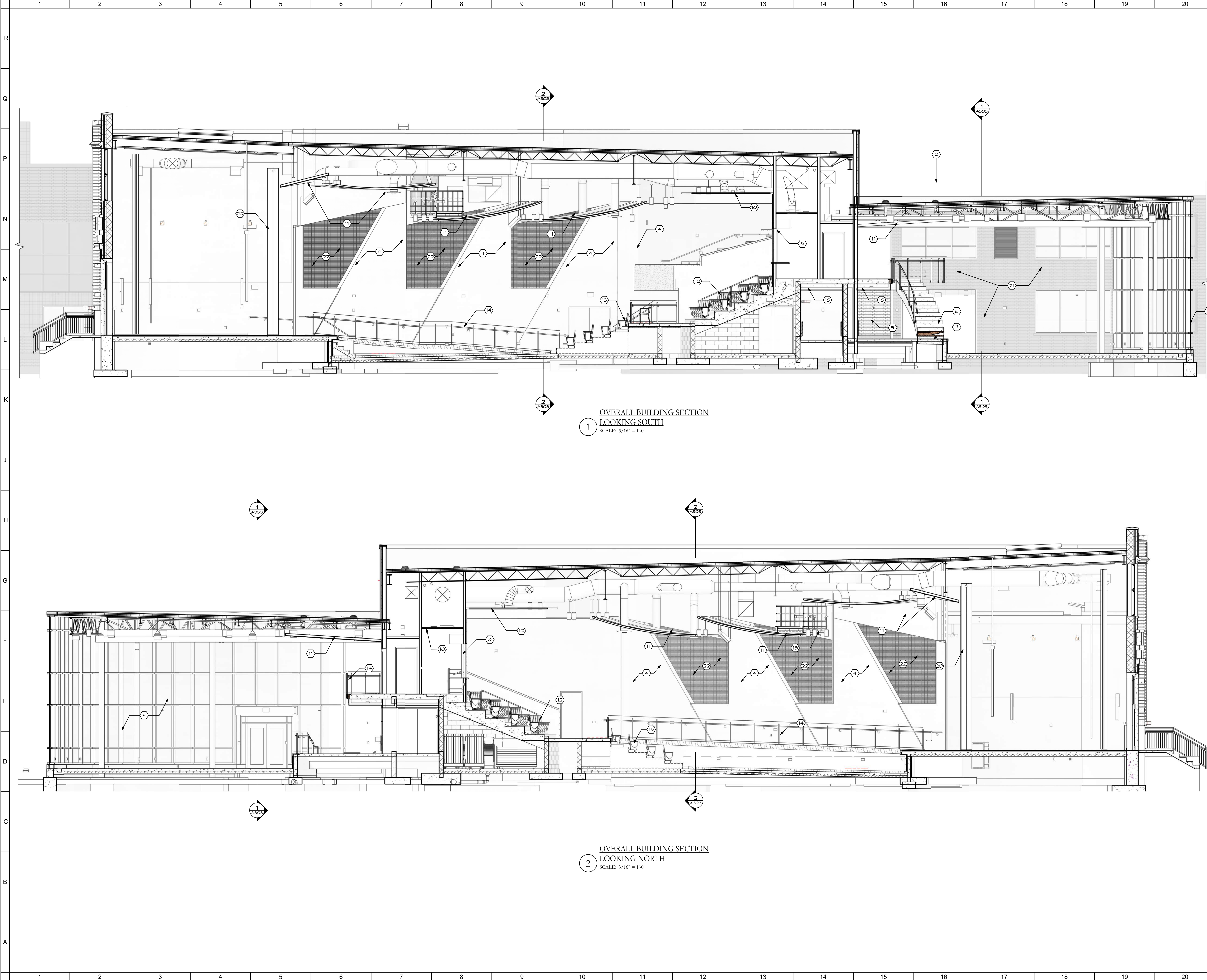
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BUILDING SECTIONS



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- SHEET NOTES:
1. CORRUGATED METAL SIDING. SEE SECTIONS AND SPECS.
 2. DUCTWORK RUNNING ABOVE ROOF.
 3. ROOF TOP MECHANICAL EQUIPMENT. SEE MECHANICAL DRAWINGS.
 4. GYPSUM WALLBOARD.
 5. FACE BRICK.
 6. CURVED STAIR. SEE DETAILS.
 7. TERRAZZO COVERED STAIR BASE LANDING. SEE DETAILS.
 8. COILING COUNTER DOOR.
 9. ALUMINUM STOREFRONT.
 10. SUSPENDED ACOUSTICAL PANEL CEILING.
 11. SUSPENDED ACOUSTICAL CLOUDS. SEE SPECS.
 12. FIXED AUDIENCE SEATING.
 13. TELESCOPING AUDIENCE SEATING.
 14. GLASS RAILING SYSTEM.
 15. ALTERNATING TREAD STAIR.
 16. CONCRETE MASONRY UNITS.
 17. CONCRETE WALL WITH SMOOTH RUBBED FINISH.
 18. GATNAUK. SEE DETAILS.
 19. ALUMINUM WINDOWS.
 20. STAGE CURTAINS.
 21. PRESSURE WASH EXISTING BRICK VENEER. SEE SPECS.
 22. ARCHITECTURAL WOOD PANEL. SEE INTERIOR ARCHITECTURAL WOOD WORK SPECS.

GENERAL NOTES:

KEY PLAN:

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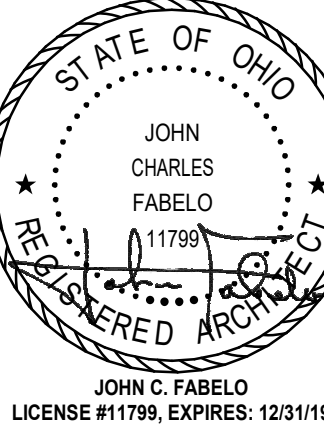
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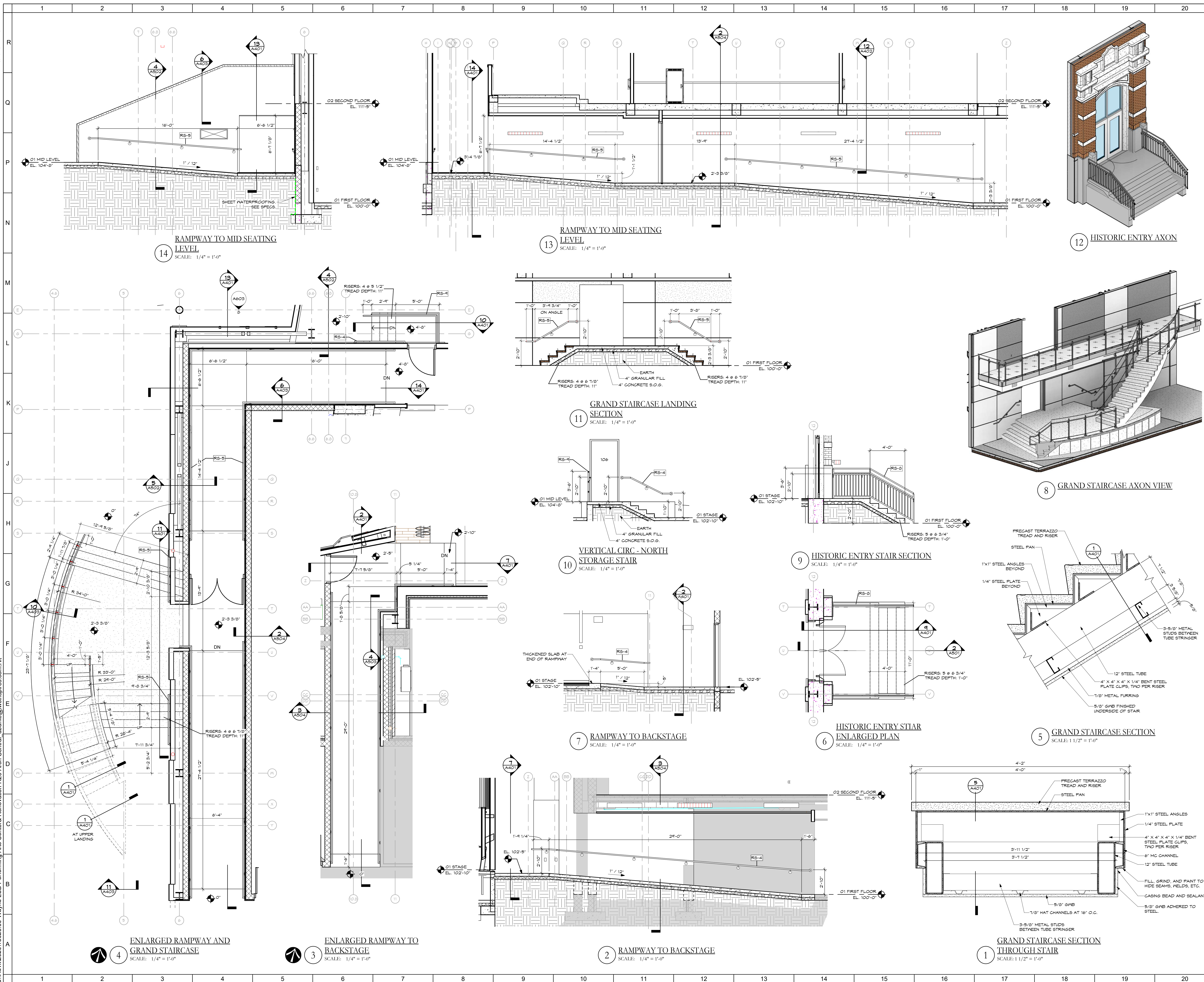
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BUILDING SECTIONS			
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	PA		
	EGS		
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⬡ SHEET NOTES:

GENERAL NOTES:

RAILING SYSTEM SCHEDULE	
MARK	DESCRIPTION
RS-1	GLASS RAILING SYSTEM, FLOOR MOUNTED
RS-2	GLASS RAILING SYSTEM, SIDEWALL MOUNTED
RS-3	CATWALK GUARDRAIL, SEE STRUCT. DWGS.
RS-4	1" O.D. STEEL PIPE HANDRAIL
RS-5	1" O.D. ANODIZED ALUMINUM PIPE HANDRAIL
RS-7	1" O.D. ANODIZED ALUMINUM PIPE GUARDRAIL
RS-8	1" O.D. PAINTED STEEL PIPE GUARDRAIL IV 4" O.C. SQ. PICKETS
RS-9	1" O.D. PAINTED STEEL PIPE GUARDRAIL IV HANDRAIL

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VERTICAL CIRCULATION PLANS, SECTIONS AND DETAILS			
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	PA	A401	
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GENERAL NOTES:

RAILING SYSTEM SCHEDULE	
MARK	DESCRIPTION
RS-1	GLASS RAILING SYSTEM, FLOOR MOUNTED
RS-2	GLASS RAILING SYSTEM, SPECIAL MOUNTED
RS-3	CATHARTIC GUARDRAIL, SEE STRUCT. DNGS.
RS-4	1 1/2" O.D. STEEL PIPE HANDRAIL
RS-5	1 1/2" O.D. ANODIZED ALUMINUM PIPE HANDRAIL
RS-7	1 1/2" O.D. ANODIZED ALUMINUM PIPE GUARDRAIL
RS-6	1 1/2" O.D. PANTED STEEL PIPE GUARDRAIL IV 4" O.C. SQ. PICKETS
RS-8	1 1/2" O.D. PANTED STEEL PIPE GUARDRAIL IV HANDRAIL

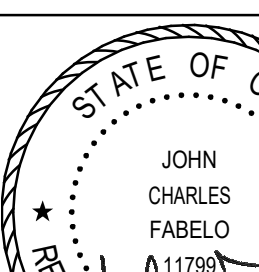
No.	Revisions / Submissions	Date



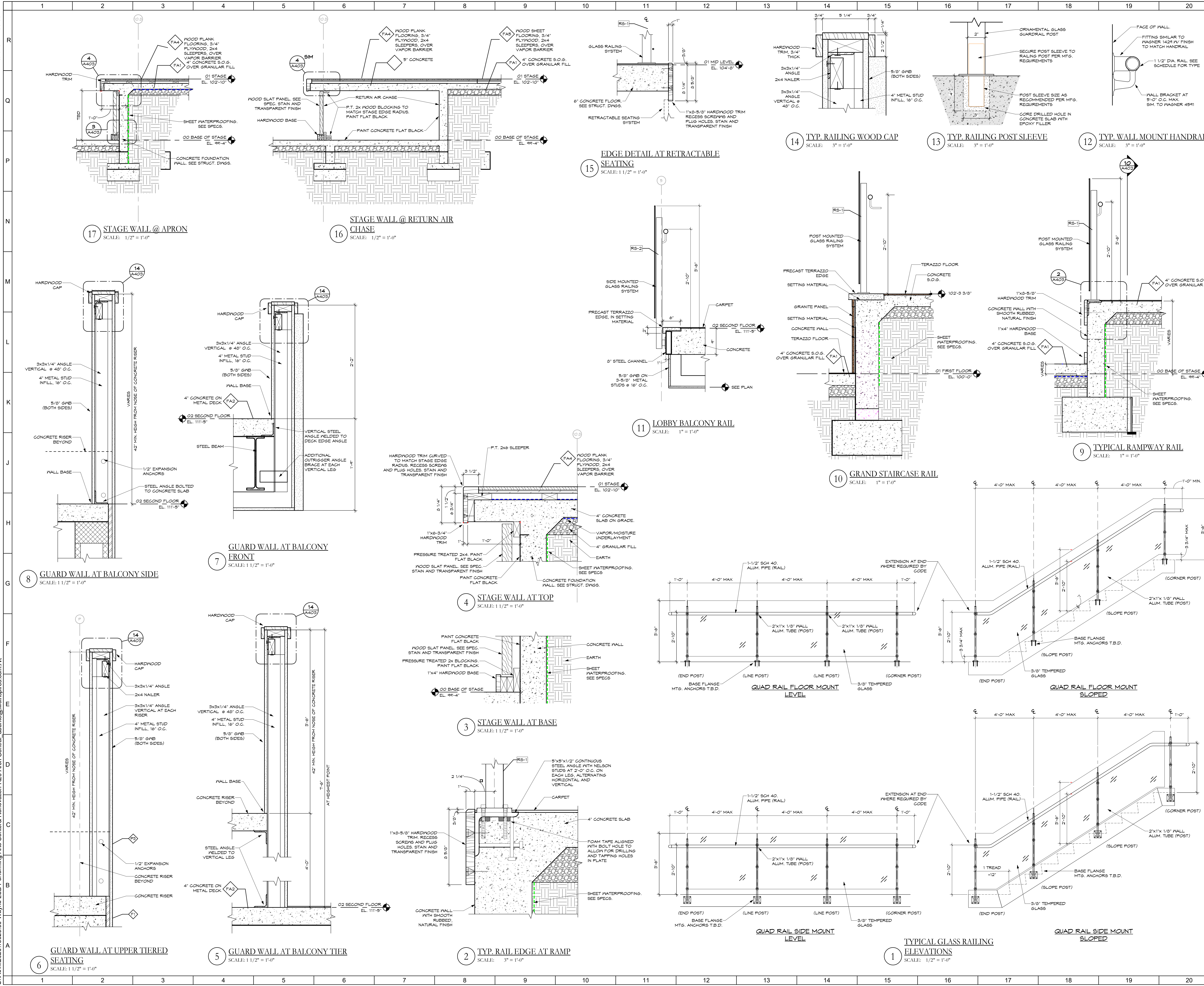
WAYNE LOCAL SCHOOLS

**WAYNESVILLE PERFORMING
ARTS CENTER**

625 DAYTON RD.
WAYNESVILLE, OH 45068

VERTICAL CIRCULATION PLANS, SECTIONS AND DETAILS			
	Comm. No.	Date	
	Drawn	Drawing No.	
	Checked	A402	
	PA		
	EGS		
JOHN C. FABELLO LICENSE #117199, EXPIRES: 12/31/19			

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SHEET NOTES:

GENERAL NOTES:

RAILING SYSTEM SCHEDULE	
MARK	DESCRIPTION
RS-1	GLASS RAILING SYSTEM, FLOOR MOUNTED
RS-2	GLASS RAILING SYSTEM, SIDEWALL MOUNTED
RS-3	CATWALK GUARDRAIL, SEE STRUCT. DWGS.
RS-4	1 1/2" O.D. STEEL PIPE HANDRAIL
RS-5	1 1/2" O.D. ANODIZED ALUMINUM PIPE HANDRAIL
RS-6	1 1/2" O.D. ANODIZED ALUMINUM PIPE GUARDRAIL
RS-7	1 1/2" O.D. PAINTED STEEL PIPE GUARDRAIL, 1/4" O.C. SQ. PICKETS
RS-8	1 1/2" O.D. PAINTED STEEL PIPE GUARDRAIL, 1/4" O.C. SQ. PICKETS

WAYNE LOCAL SCHOOLS

WAYNESVILLE PERFORMING ARTS CENTER

625 DAYTON RD.
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VERTICAL CIRCULATION PLANS, SECTIONS AND DETAILS

No.	Revisions / Submissions	Date
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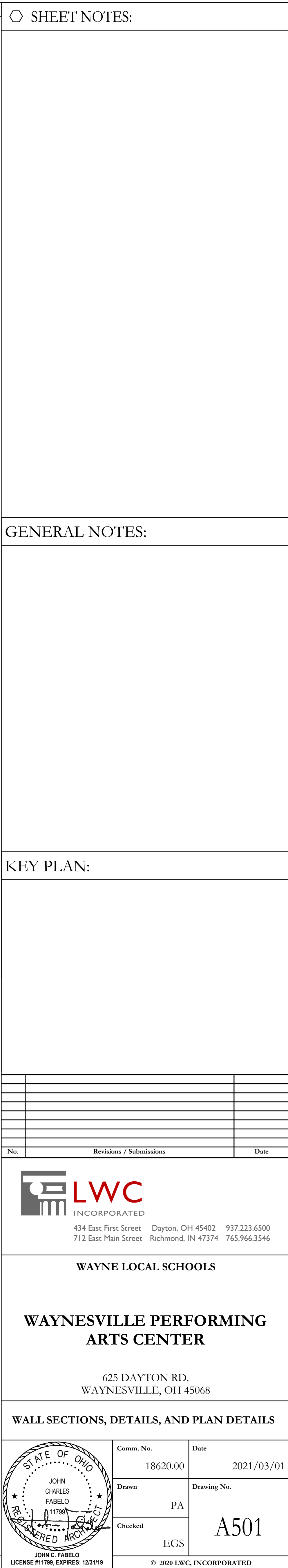
Comm. No.	Date
18620.00	2021/03/01

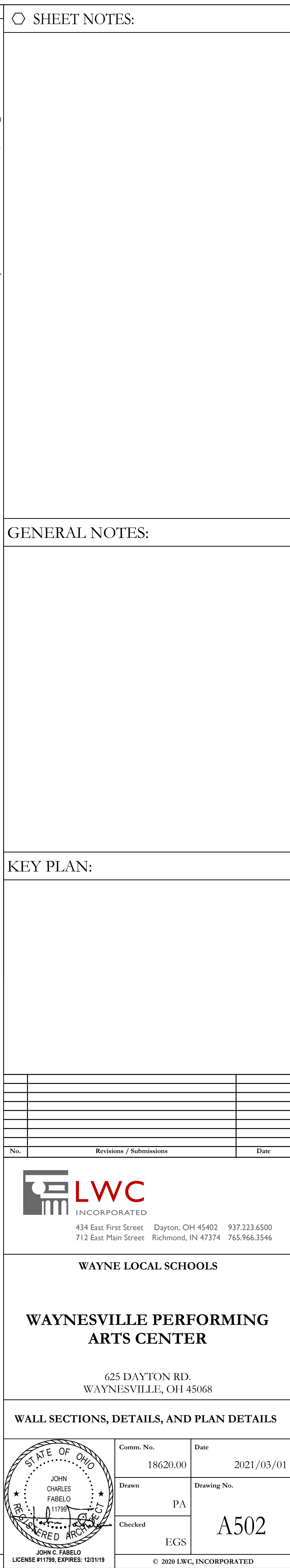
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PA	A403

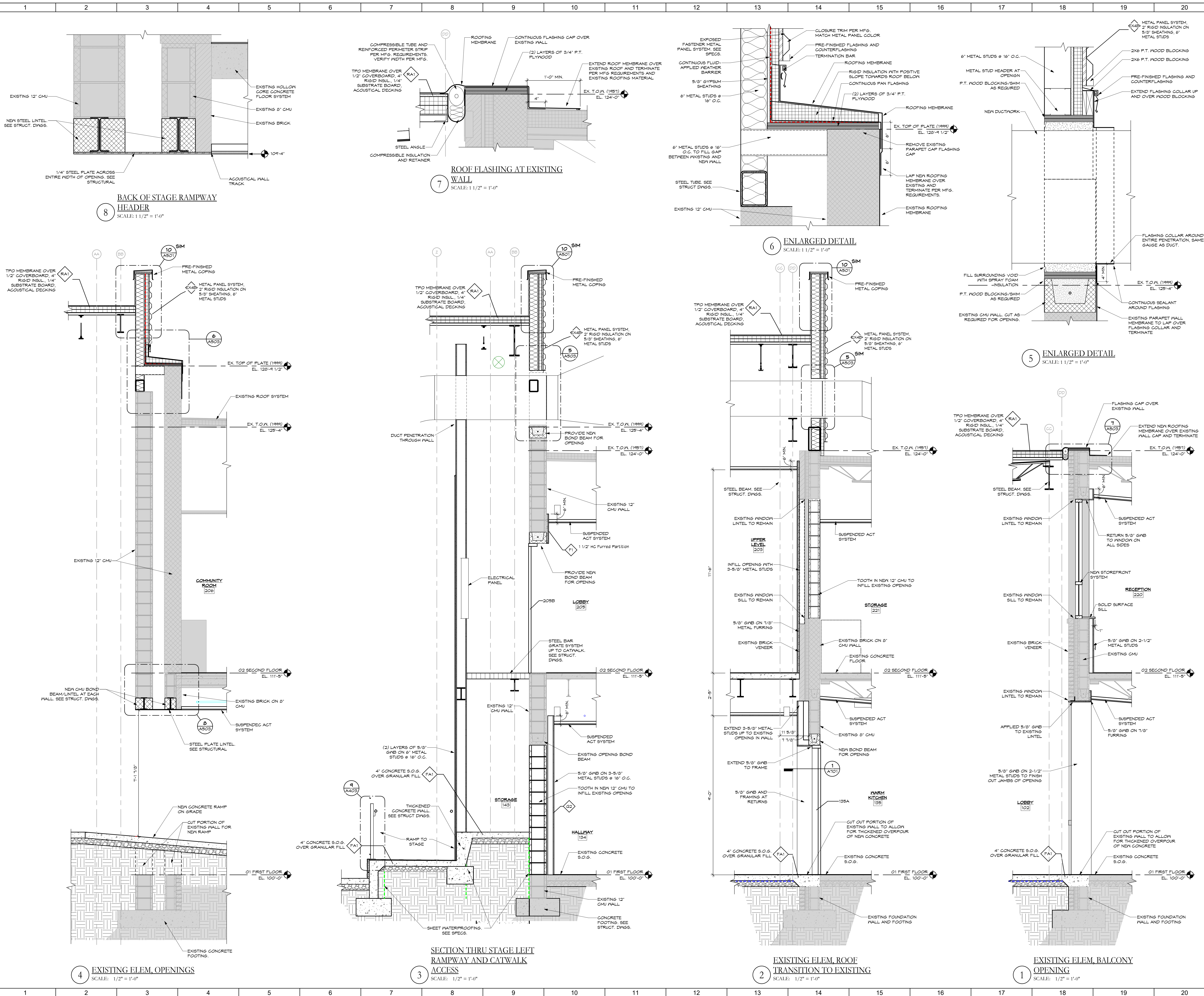
Checked	EGS

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⬡ SHEET NOTES:

GENERAL NOTES:

KEY PLAN:

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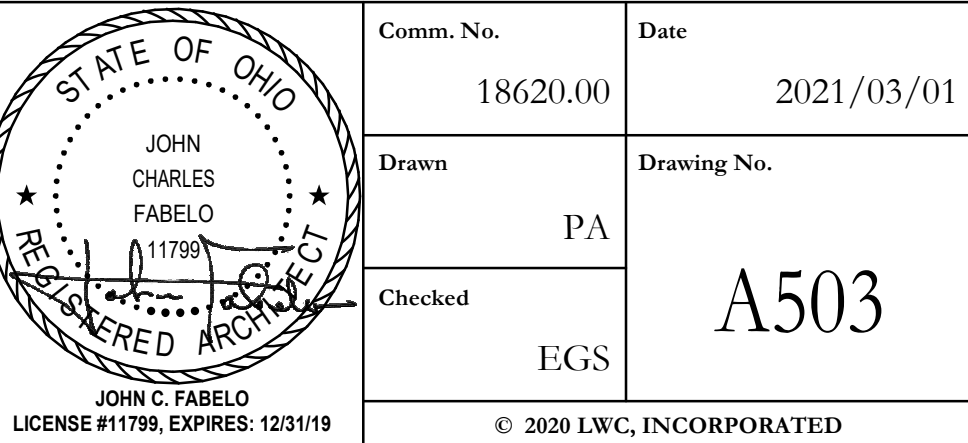


WAYNE LOCAL SCHOOLS

**WAYNESVILLE PERFORMING
ARTS CENTER**

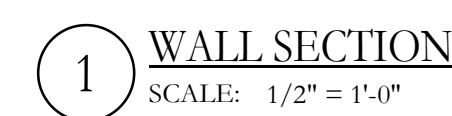
625 DAYTON RD.
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WALL SECTIONS, DETAILS, AND PLAN DETAILS





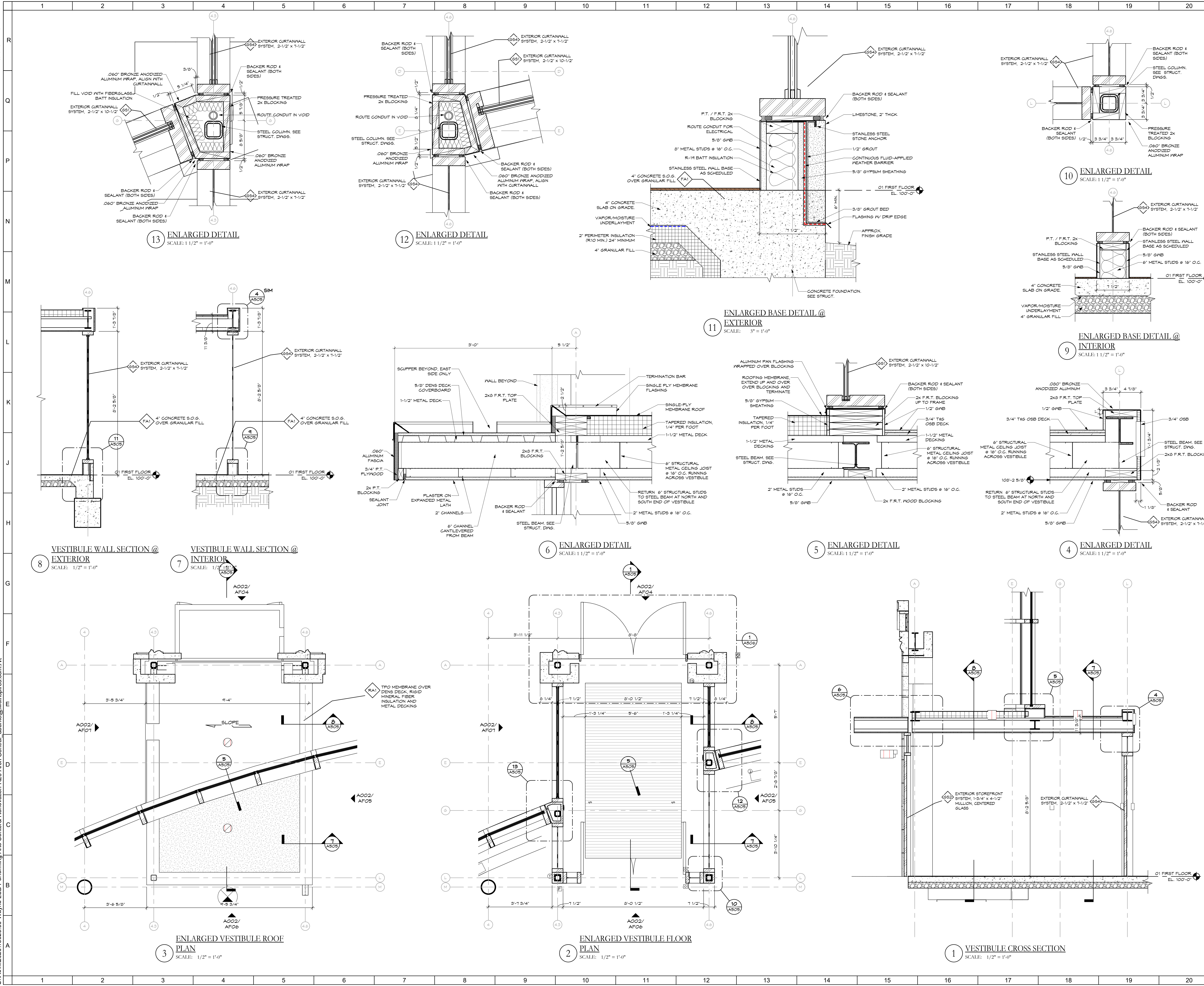
5 ENLARGED DETAIL
SCALE: 1 1/2" = 1'-0"



 <p>JOHN C. FABELO 111789</p> <p>JOHN C. FABELO LICENSE #111789, EXPIRES: 12/31/19</p>	Comm. No.	Date
	18620.00	2021/03
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	PA	A504
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EXTERIOR - BACK OF STAGE
RAMP
SCALE: 1/2" = 1'-0"

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SHEET NOTES:

GENERAL NOTES:

KEY PLAN:

No.	Revisions / Submissions	Date
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WALL SECTIONS, DETAILS, AND PLAN DETAILS

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18620.00	2021/03/01

Drawn	Drawing No.
PA	A505

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EGS	

STATE OF OHIO

JOHN C. FABELLO

11790

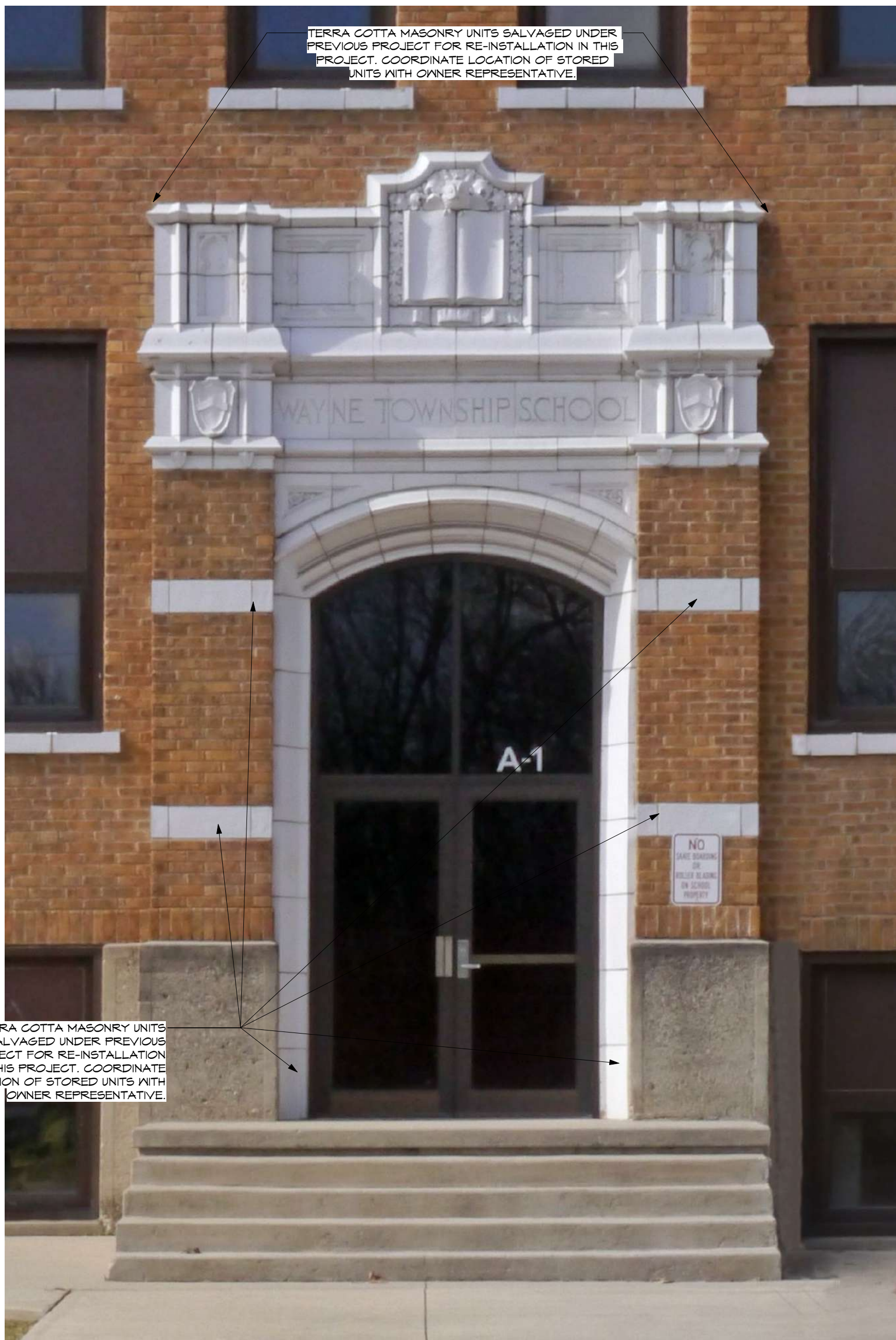
PROFESSIONAL ARCHITECT

JOHN C. FABELLO

LICENSE #11790, EXPIRES: 12/31/19

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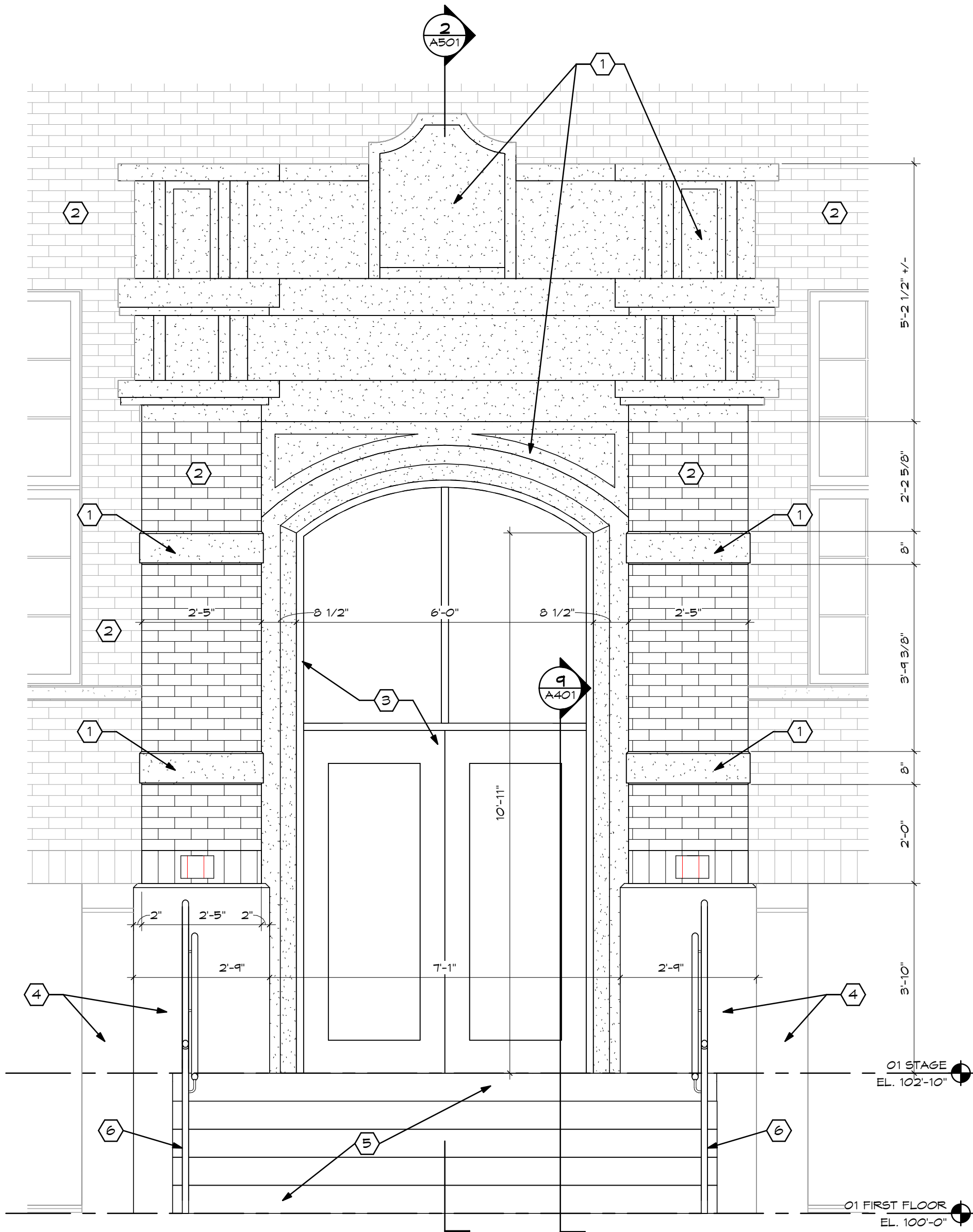
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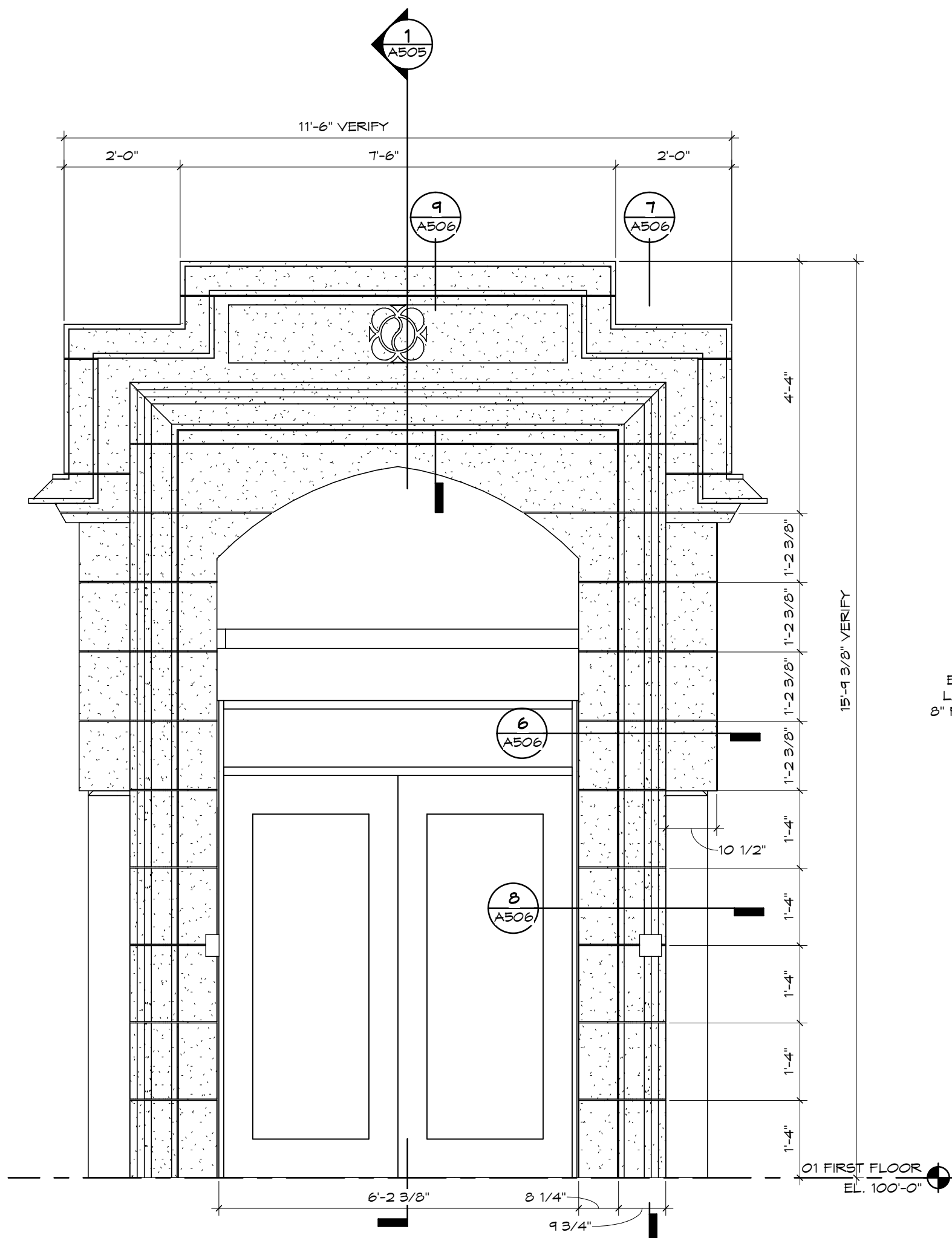
11 1915 ENTRANCE ARCH PHOTOGRAPH
SCALE: N.T.S.



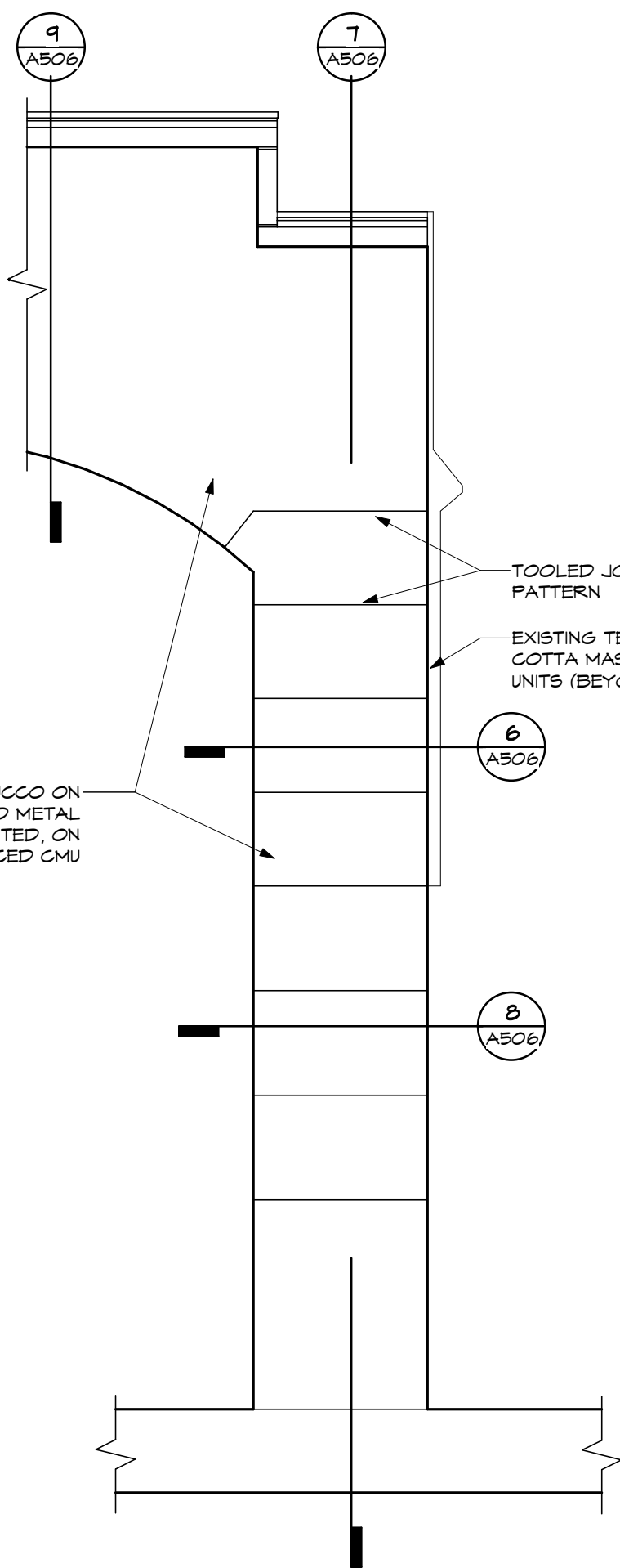
5 1938 ENTRANCE ARCH PHOTOGRAPH
SCALE: N.T.S.



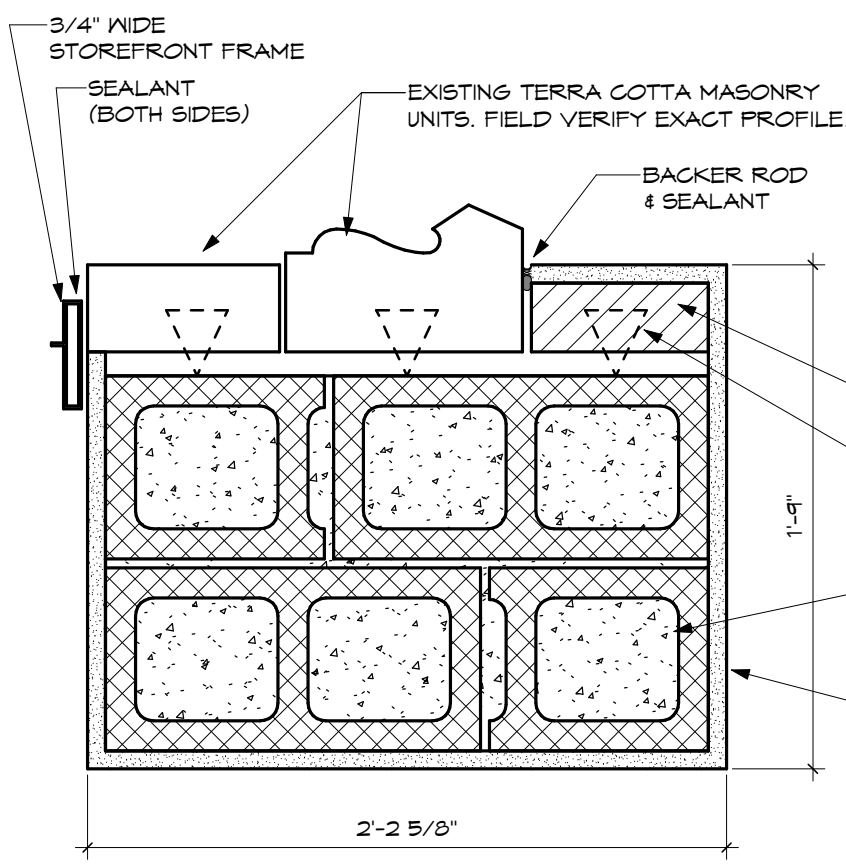
10 ENLARGED ENTRY FACADE
SCALE: N.T.S.



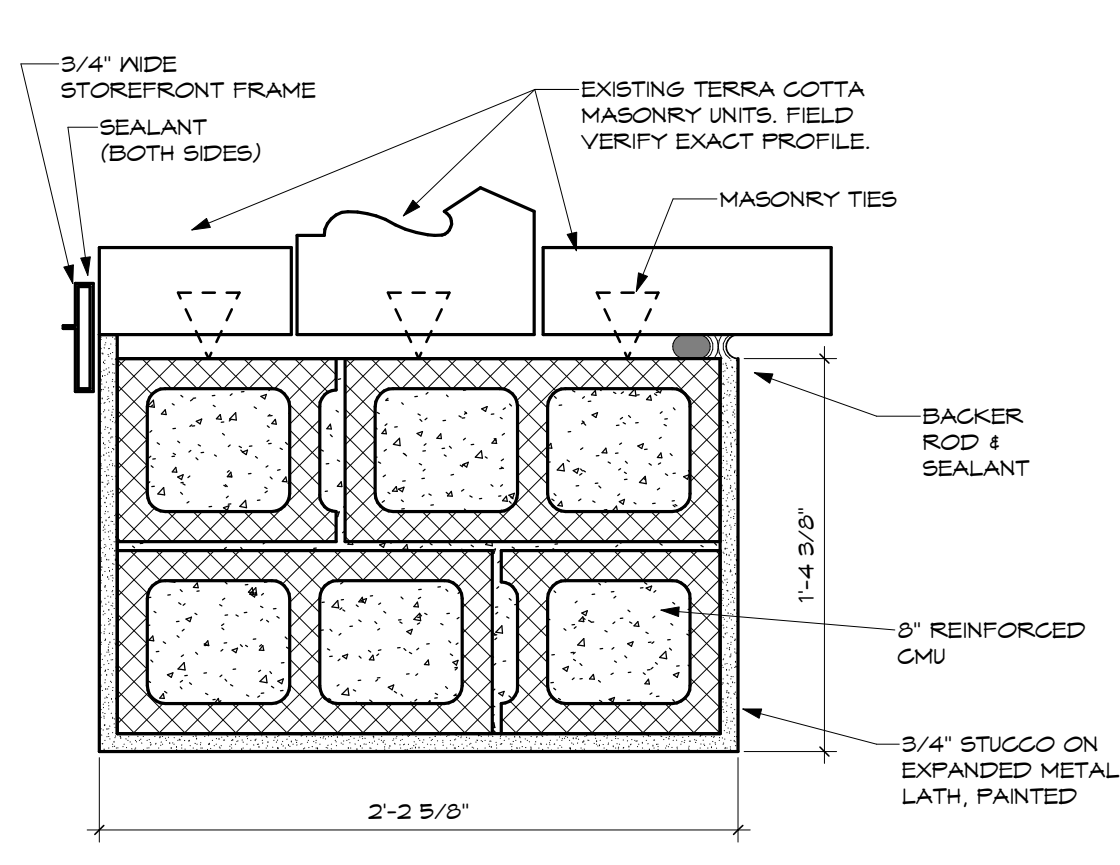
4 ENLARGED VESTIBULE FACADE ELEVATION
SCALE: 1/2" = 1'-0"



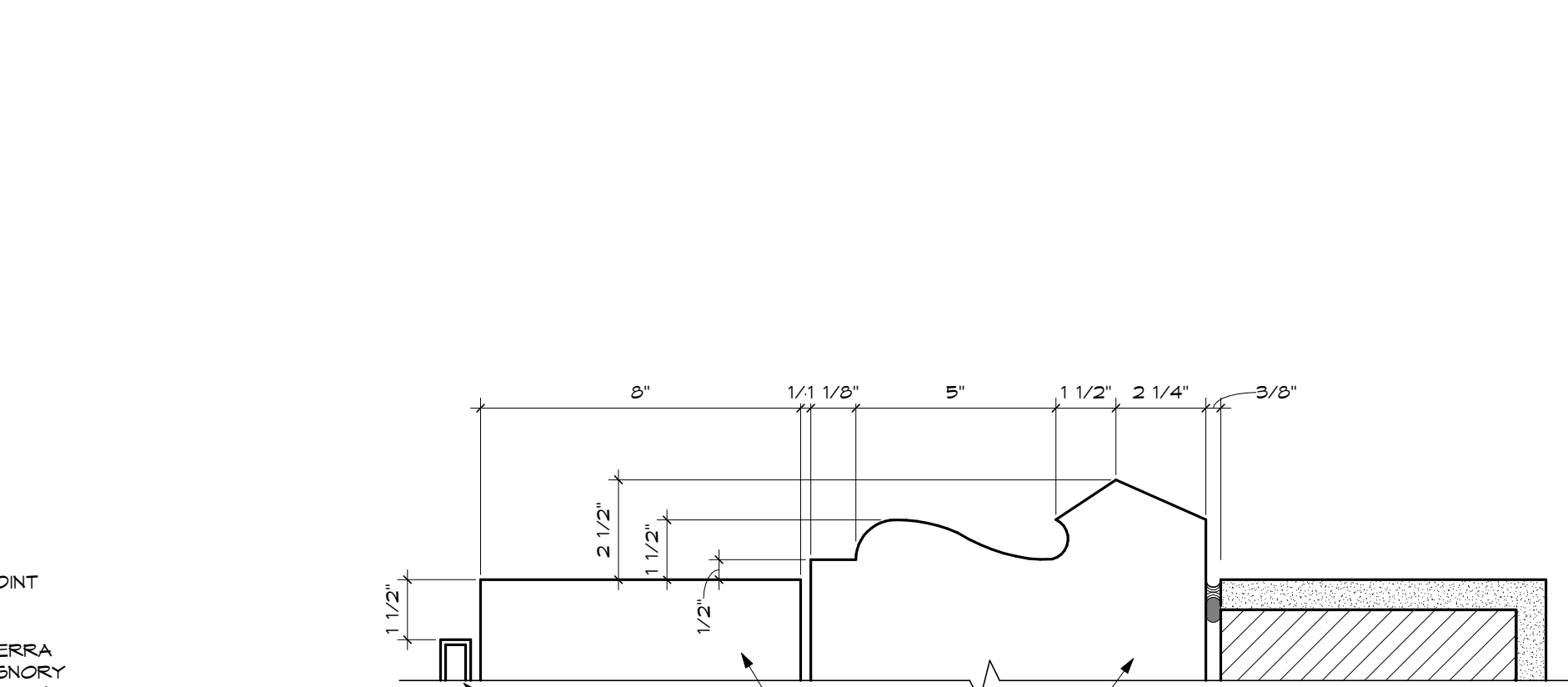
3 VESTIBULE FACADE, BACKSIDE
SCALE: 1/2" = 1'-0"



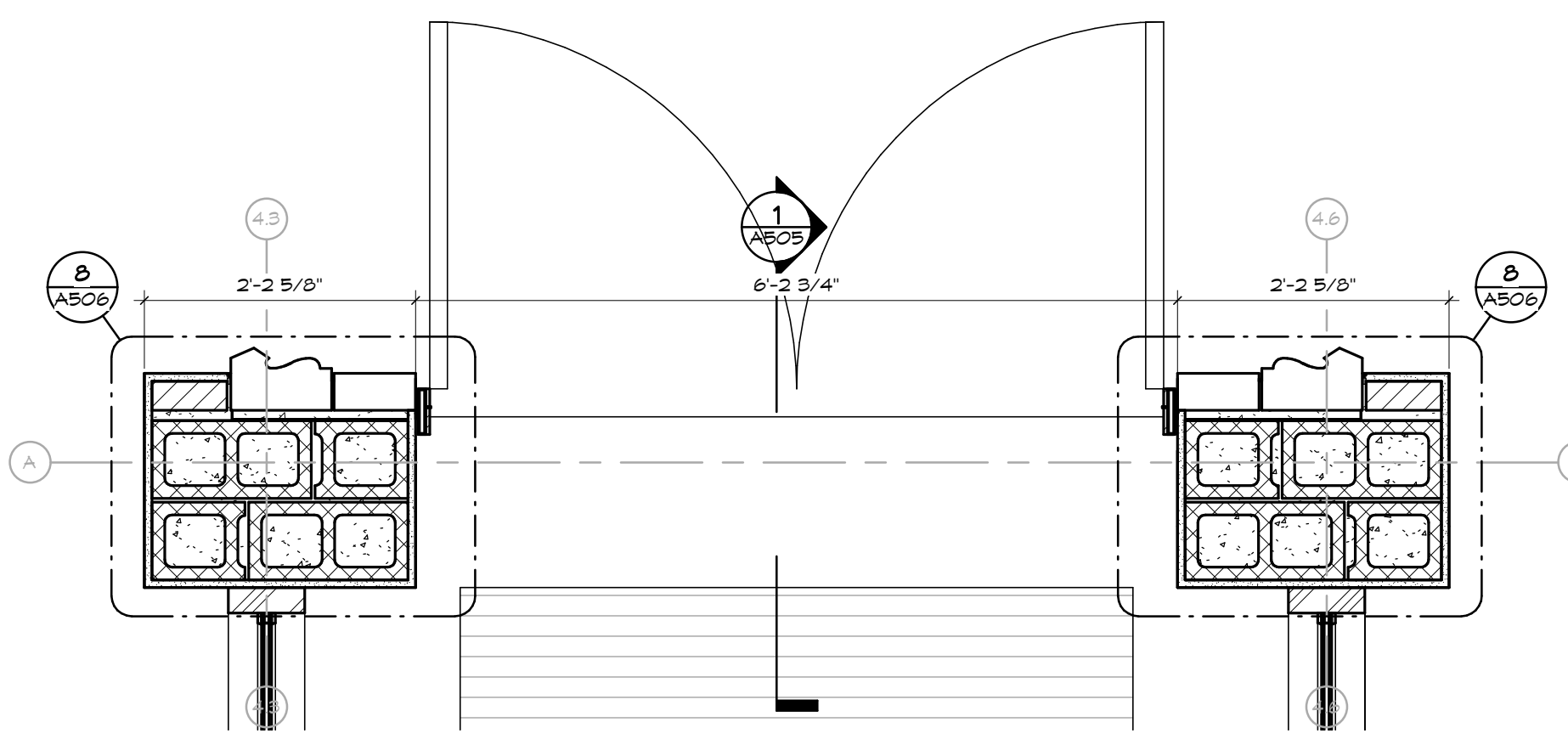
8 PLAN DETAIL, LOWER
SCALE: 1 1/2" = 1'-0"



6 PLAN DETAIL, UPPER
SCALE: 1 1/2" = 1'-0"



2 ENLARGED PROFILE
SCALE: 3" = 1'-0"



1 VESTIBULE - FACADE PLAN VIEW
SCALE: 3/4" = 1'-0"

SHEET NOTES:

1. TERRA COTTA MASONRY UNITS SALVAGED IN A PREVIOUS PROJECT AND STORED ON SCHOOL DISTRICT CAMPUS. INSTALL SALVAGED TERRA COTTA IN MASONRY WALL, WORKING WITH NEW MASONRY MATERIALS AND CORNERS. ASSEMBLE IN SAME CONFIGURATION AS THAT SHOWN ON THE DRAWINGS AND PHOTOGRAPHS TO CREATE A REPLICATION OF THE ORIGINAL CONSTRUCTION.
2. NEW FACE BRICK. WORK TO THE SALVAGED TERRA COTTA MASONRY TO CREATE A WELL INTEGRATED ASSEMBLY.
3. NEW ALUMINUM STOREFRONT. FIELD MEASURE NEW OPENINGS PRIOR TO FABRICATION.
4. FURRED-IN-PLACE CONCRETE BASE. PROVIDE A SMOOTH RUBBED FINISH FREE OF VOIDS, BUG HOLES, FORM IMPRESSIONS, AND SIMILAR DEFECTS.
5. CONCRETE STEPS. SEE DETAILS.
6. ANODIZED ALUMINUM RAILING. SEE DETAILS.

GENERAL NOTES:

- A. THE RECONSTRUCTION OF THE 1915 AND 1938 ENTRANCE ARCHES ARE INTENDED TO IMITATE THE ORIGINAL CONSTRUCTION OF EACH AS NEARLY AS POSSIBLE.
- B. COORDINATE WITH THE OWNER'S REPRESENTATIVE TO RETRIEVE THE STORED TERRA COTTA MASONRY UNITS.
- C. REASSEMBLE THE TERRA COTTA IN THE SAME CONFIGURATION AS ORIGINAL CONFIGURATION.
- D. ASSEMBLE ARCHES STARTING WITH CENTRAL ARCH FIRST AND INCORPORATING NEW BRICK AND CMU AS IT IS ASSEMBLED. TAKE EVERY PRECAUTION TO ENSURE TERRA COTTA IS POSITIONED CORRECTLY. DRY LAY THE ASSEMBLY FLAT TO CONFIRM NECESSARY MEASUREMENTS BEFORE LAYING IN THE PERMANENT LOCATION.

KEY PLAN:

No.	Revisions / Submissions	Date

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WAYNE LOCAL SCHOOLS

WAYNESVILLE PERFORMING ARTS CENTER

625 DAYTON RD.
WAYNESVILLE, OH 45068

WALL SECTIONS, DETAILS, AND PLAN DETAILS

	Comm. No.	Date
	18620.00	2021/03/01
	Drawn	Drawing No.
PA	A506	
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SHEET NOTES:

1. ARCHITECTURAL PANELS. SEE SPECS.

2. RECESSED LIGHTING. SEE ELEC. DNGS.

3. ABUSE RESISTANT PANEL.

4. REMOVE EXISTING HVAC GRILLE AND TOOTH IN SALVAGED BRICK TO MATCH EXISTING WALL.

5. REMOVE EXISTING WINDOW SILL AND TOOTH IN SALVAGED BRICK TO MATCH EXISTING WALL.

6. AUDITORIUM SIDEWALLS ARE TO BE SIMILAR IN DIMENSIONS AND ORIENTATION. SEE PLANS AND ELEVATIONS TO COORDINATE ALL DIMENSIONS.

GENERAL NOTES:

KEY PLAN:

No.

Revisions / Submissions

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Richmond, IN 47374

765.966.3546

WAYNE LOCAL SCHOOLS

WAYNESVILLE PERFORMING ARTS CENTER

625 DAYTON RD.

WAYNESVILLE, OH 45068

ENLARGED SCALE PLANS, INTERIOR ELEVATIONS

STATE OF OHIO

JOHN C. FABELLO

17795

EXPIRES: 12/31/19

Comm. No.

18620.00

Date

2021/03/01

Drawn

PA

Drawing No.

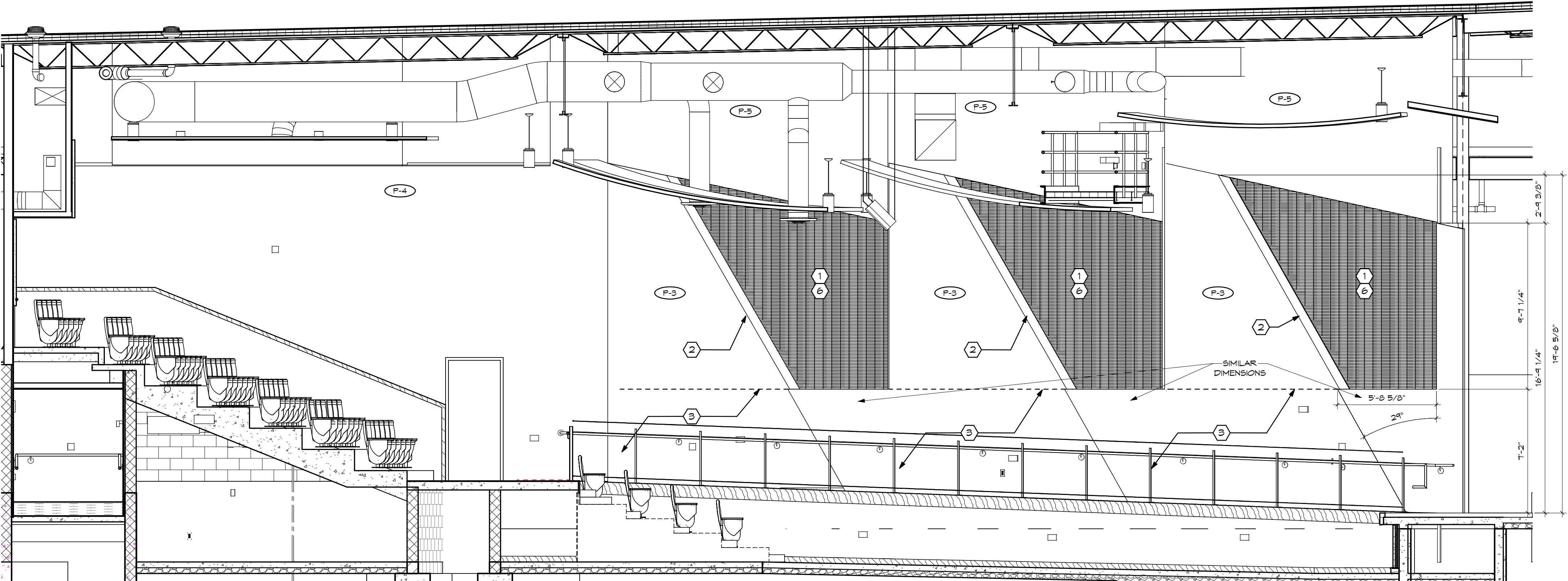
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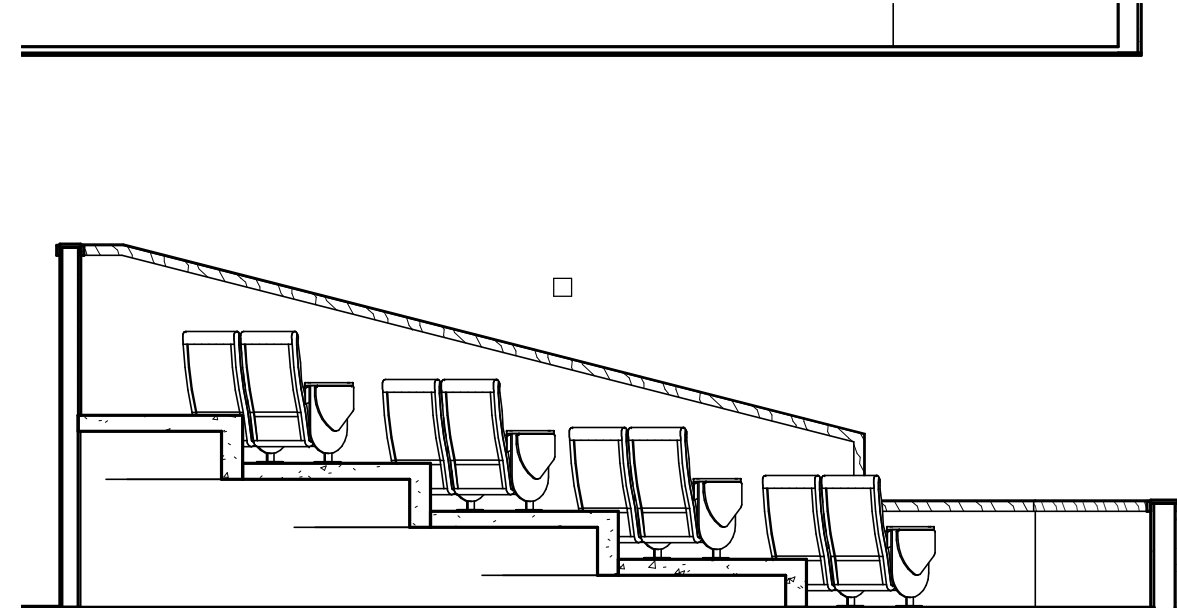
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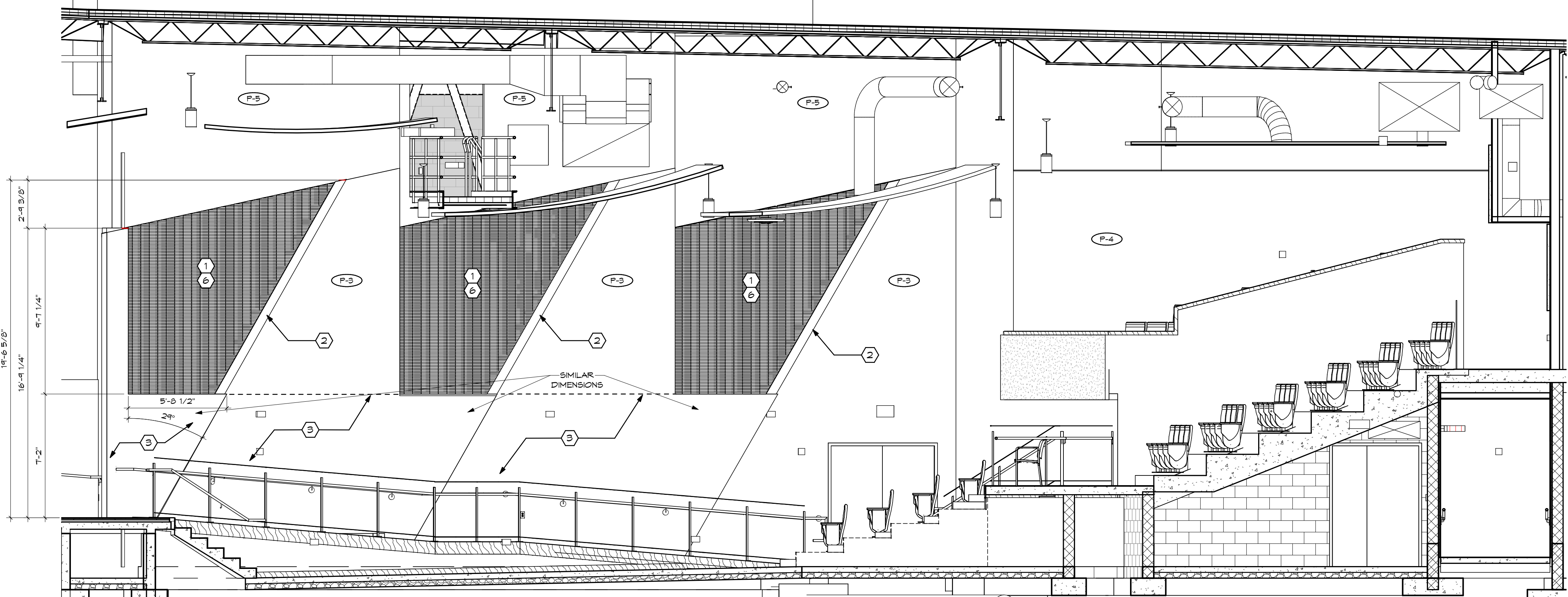
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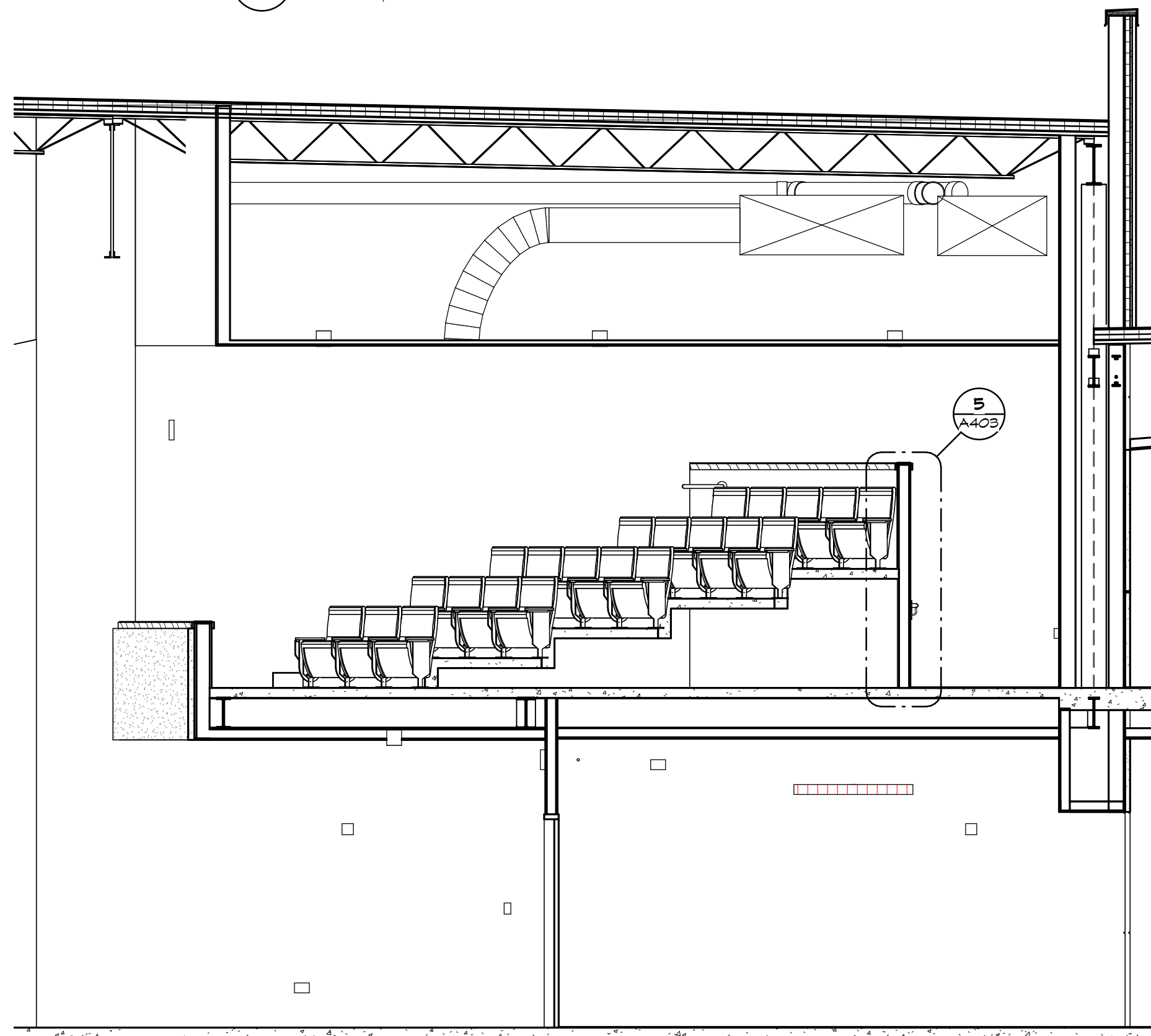
5 AUDITORIUM, NORTH
SCALE: 1/4" = 1'-0"



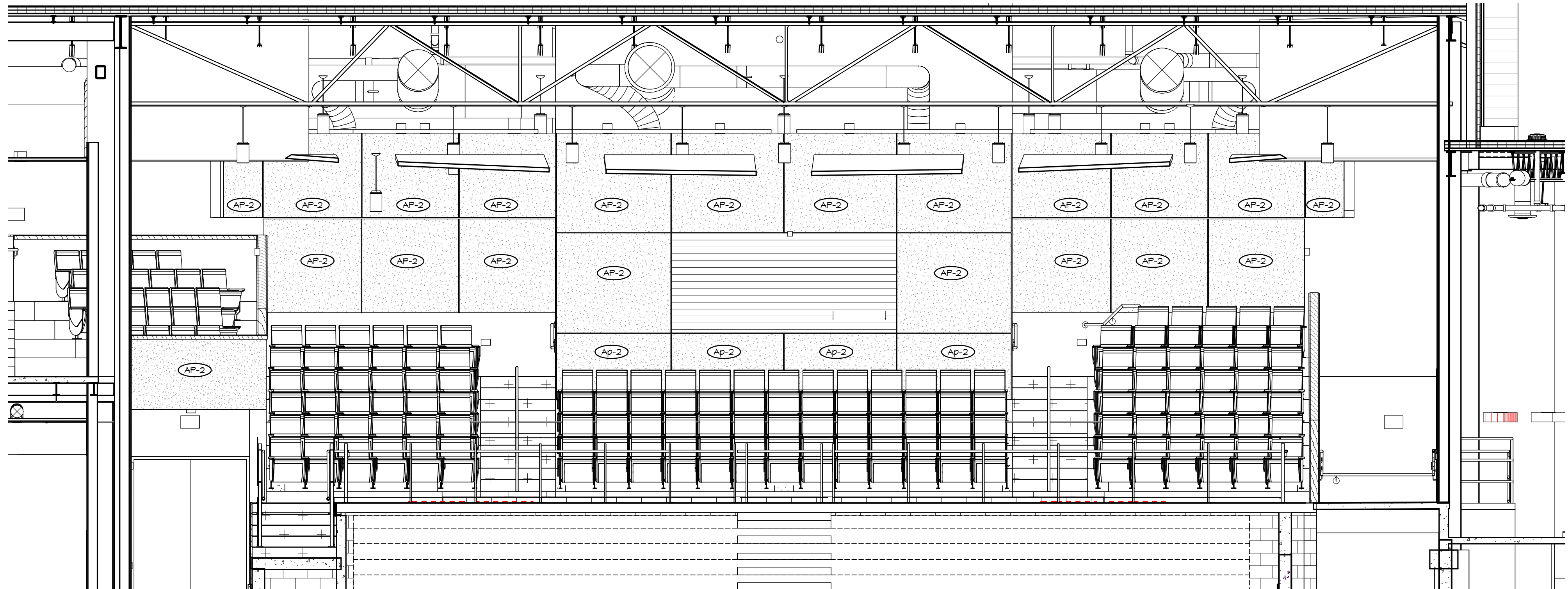
4 AUDITORIUM BALCONY, NORTH
SCALE: 1/4" = 1'-0"



3 AUDITORIUM, SOUTH
SCALE: 1/4" = 1'-0"



2 AUDITORIUM, SOUTH CORRIDOR
SCALE: 1/4" = 1'-0"



1 AUDITORIUM WEST
SCALE: 1/4" = 1'-0"

SHEET NOTES:

1. ARCHITECTURAL PANELS. SEE SPECS.
2. RECESSED LIGHTING. SEE ELEC. DINGS.
3. ADJUST RESISTANT PANEL.
4. REMOVE EXISTING HVAC GRILLE AND TOOTH IN SALVAGED BRICK TO MATCH EXISTING WALL.
5. REMOVE EXISTING WINDOW SILL AND TOOTH IN SALVAGED BRICK TO MATCH EXISTING WALL.
6. AUDITORIUM SIDEWALLS ARE TO BE SIMILAR IN DIMENSIONS AND ORIENTATION. SEE PLANS AND ELEVATIONS TO COORDINATE ALL DIMENSIONS.

GENERAL NOTES:

KEY PLAN:

No.	Revisions / Submissions	Date



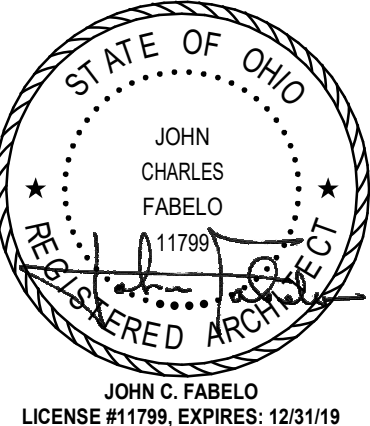
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WAYNE LOCAL SCHOOLS

WAYNESVILLE PERFORMING ARTS CENTER

625 DAYTON RD.
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INTERIOR ELEVATIONS	
Comm. No. 18620.00	Date 2021/03/01
Drawn PA	Drawing No. A602
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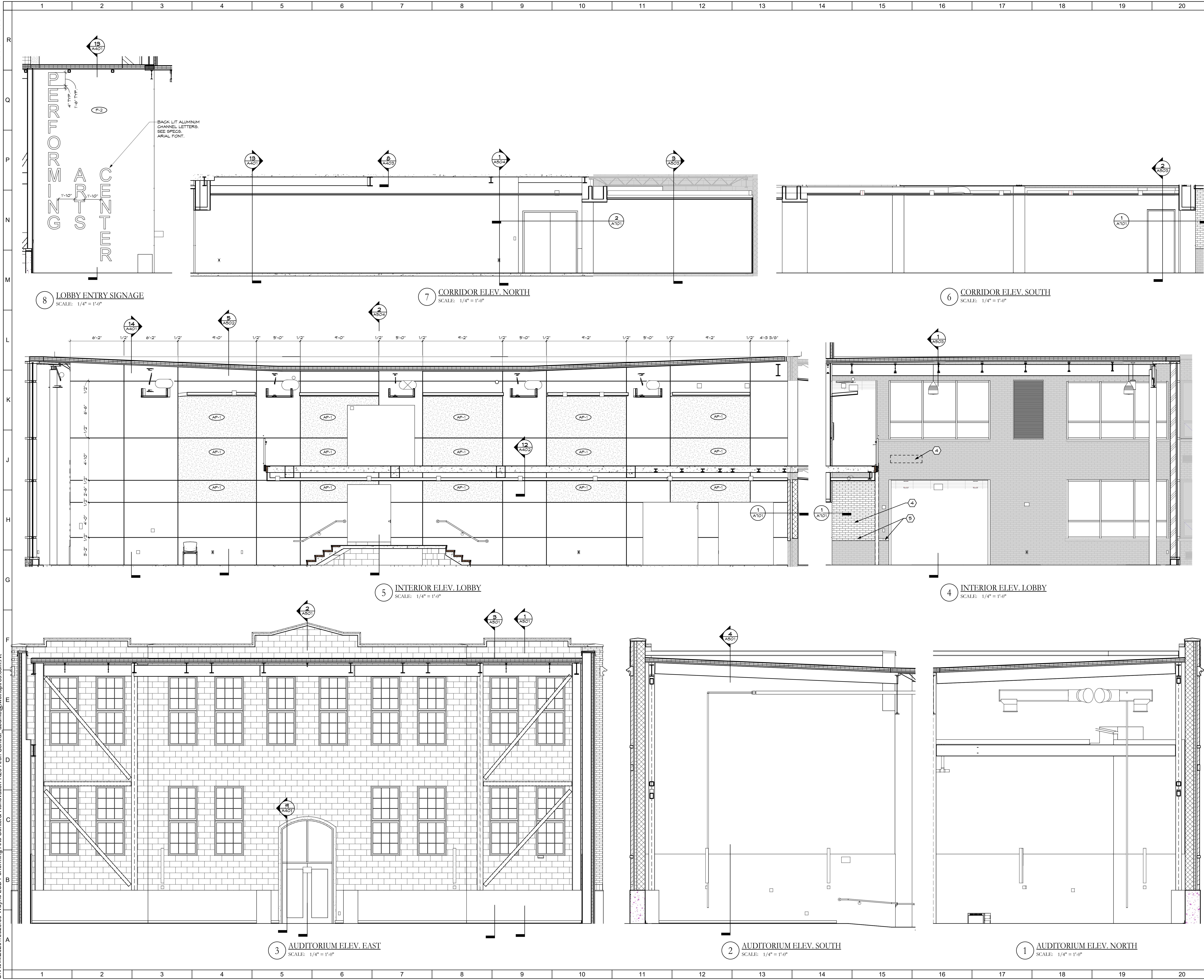


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SHEET NOTES:

1. ARCHITECTURAL PANELS. SEE SPECS.
2. RECESSED LIGHTING. SEE ELEC. DINGS.
3. ASIDE RESISTANT PANEL.
4. REMOVE EXISTING HVAC GRILLE AND TOOTH IN SALVAGED BRICK TO MATCH EXISTING WALL.
5. REMOVE EXISTING WINDOW SILL AND TOOTH IN SALVAGED BRICK TO MATCH EXISTING WALL.
6. AUDITORIUM SIDEWALLS ARE TO BE SIMILAR IN DIMENSIONS AND ORIENTATION. SEE PLANS AND ELEVATIONS TO COORDINATE ALL DIMENSIONS.

GENERAL NOTES:

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WAYNE LOCAL SCHOOLS

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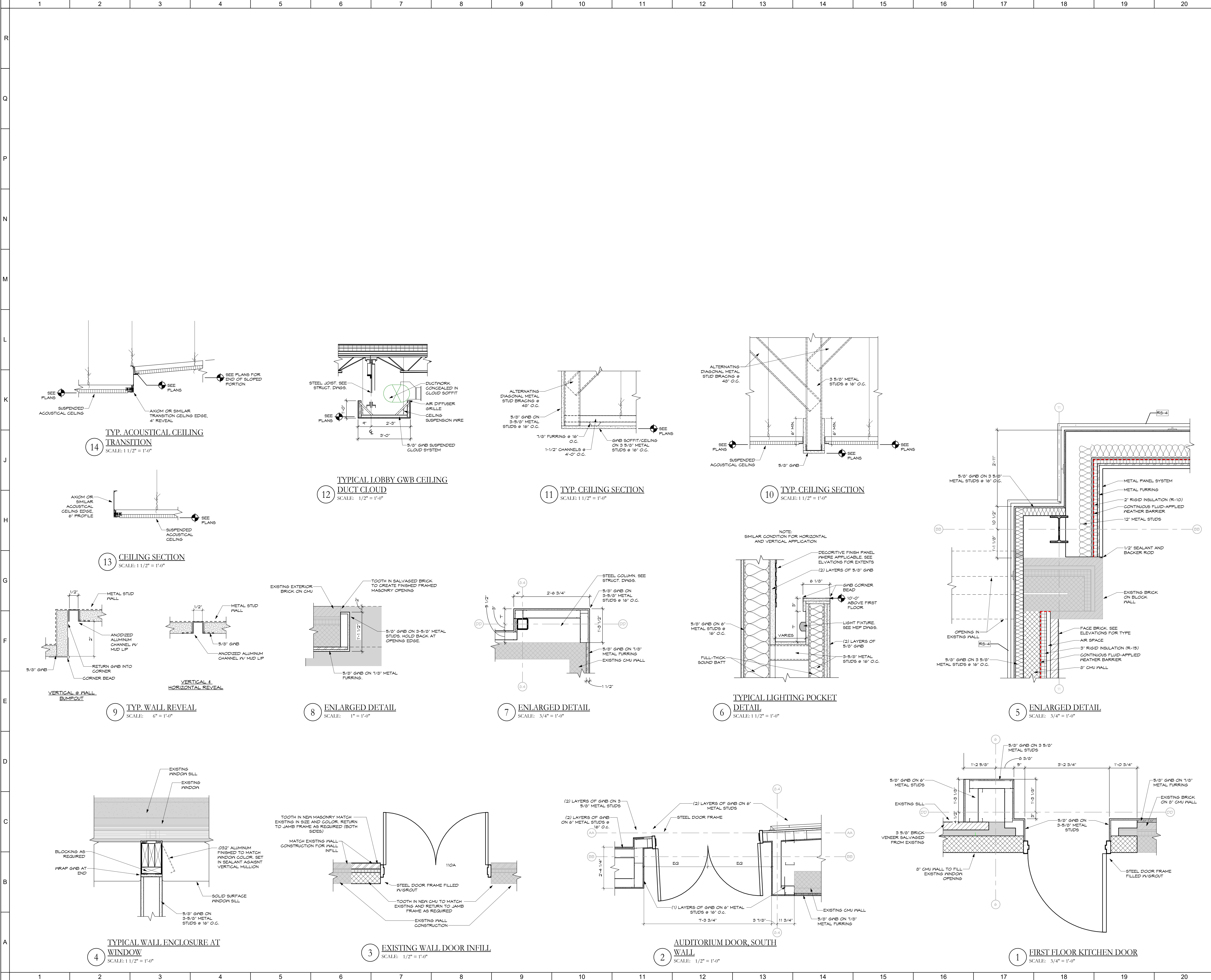
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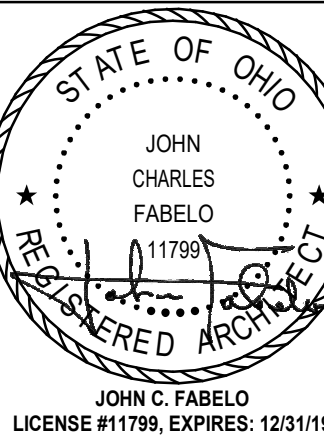
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WAYNE LOCAL SCHOOLS

WAYNESVILLE PERFORMING ARTS CENTER

625 DAYTON RD.
WAYNESVILLE, OH 45068

INTERIOR PLAN DETAILS, CEILING DETAILS, AND MISC. DETAILS



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18620.00	2021/03/01
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EX. STAIR (1999)
EL. 125'-5 1/2"

EX. TOP OF PLATE
(1999)
EL. 129'-4 1/2"

EX. T.O.W. (1999)
EL. 129'-4 1/2"

EX. T.O.W. (1999)
EL. 124'-0"

O2 SECOND FLOOR
EL. 111'-5"

O1 MID LEVEL
EL. 102'-10"

O1 FIRST FLOOR
EL. 99'-0"

LINESSET #	DESCRIPTION	CURTAIN SIZE WIDTH X HEIGHT	FULLNESS	FABRIC TYPE	TRACK MODEL	TRACK LENGTH	PIPE
1	VALANCE	48'-0" x 5'-0"	50%	IFR 24 OUNCE VELOUR NA	NA	48'-0"	58'-0"
2	FRONT CURTAIN	2'-300" x 14'-6"	50%	IFR 24 OUNCE VELOUR HH 401S	2/300"	58'-0"	58'-0"
3	1ST ELECTRIC						
4	1ST LEG	2'-80" x 14'-6"	50%	IFR 15 OUNCE VELOUR NA	NA	58'-0"	58'-0"
5	2ND LEG	2'-80" x 14'-6"	50%	IFR 15 OUNCE VELOUR NA	NA	58'-0"	58'-0"
6	1ST BORDER	58'-0" x 5'-0"	50%	IFR 15 OUNCE VELOUR NA	NA	58'-0"	58'-0"
7	MIDSTAGE TRAVELER	2'-300" x 14'-6"	50%	IFR 15 OUNCE VELOUR HH 401S	2/300"	58'-0"	58'-0"
8	2ND ELECTRIC						
9	3RD LEG	2'-80" x 14'-6"	50%	IFR 15 OUNCE VELOUR NA	NA	58'-0"	58'-0"
10	4TH LEG	2'-80" x 14'-6"	50%	IFR 15 OUNCE VELOUR NA	NA	58'-0"	58'-0"
11	2ND BORDER	58'-0" x 5'-0"	50%	IFR 15 OUNCE VELOUR NA	NA	58'-0"	58'-0"
12	3RD ELECTRIC						
13	REAR CURTAIN	2'-300" x 14'-6"	50%	IFR 15 OUNCE VELOUR HH 401S	2/300"	58'-0"	58'-0"
14	CYCLOPAMA	50'-0" x 14'-6"	NONE	LENO SCRIM	NA	50'-0"	58'-0"

1 AUDITORIUM CURTAINS
SCALE: 1/8" = 1'-0"

SHEET NOTES:

GENERAL NOTES:

KEY PLAN:

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WAYNE LOCAL SCHOOLS

WAYNESVILLE PERFORMING
ARTS CENTER

625 DAYTON RD.
WAYNESVILLE, OH 45068

STAGE CURTAIN DETAILS AND SECTIONS

STATE OF OHIO

JOHN CHARLES FABELLO

1798

EXPIRED ARCHITECT

JOHN C. FABELLO

LICENSE #11799, EXPIRES: 12/31/19

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18620.00

Date

2021/03/01

Drawn

PA

Drawing No.



A702

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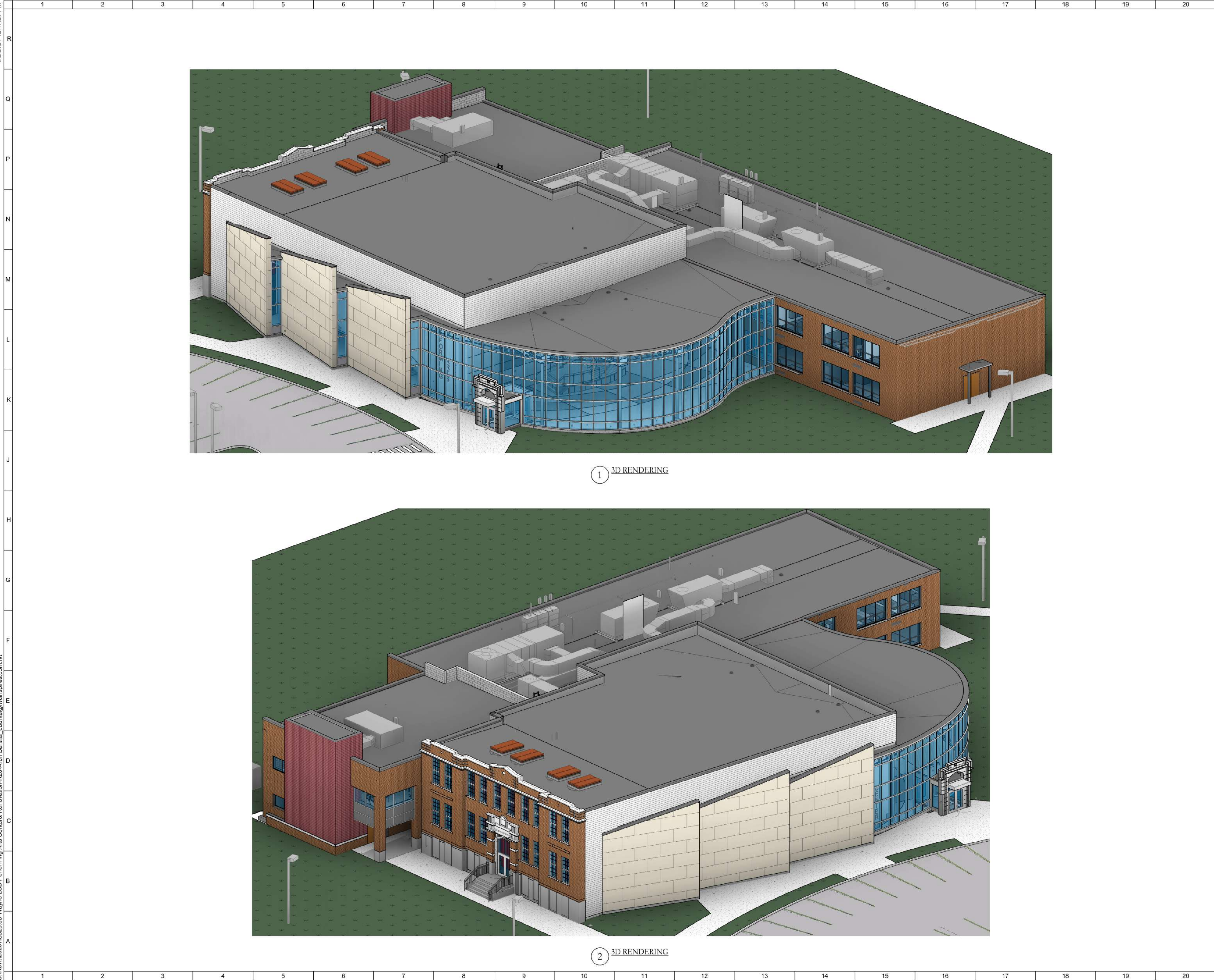
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No.	Revisions / Submissions		Date
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<h2>WAYNE LOCAL SCHOOLS</h2>			
<h1>WAYNESVILLE PERFORMING ARTS CENTER</h1> <p>625 DAYTON RD. WAYNESVILLE, OH 45068</p>			
<h2>INTERIOR 3D VIEWS</h2>			
	Comm. No.	Date	
	Drawn	PA	
	Checked	EGS	
		A901	
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WAYNE LOCAL SCHOOLS

WAYNESVILLE PERFORMING
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EXTERIOR 3D VIEWS

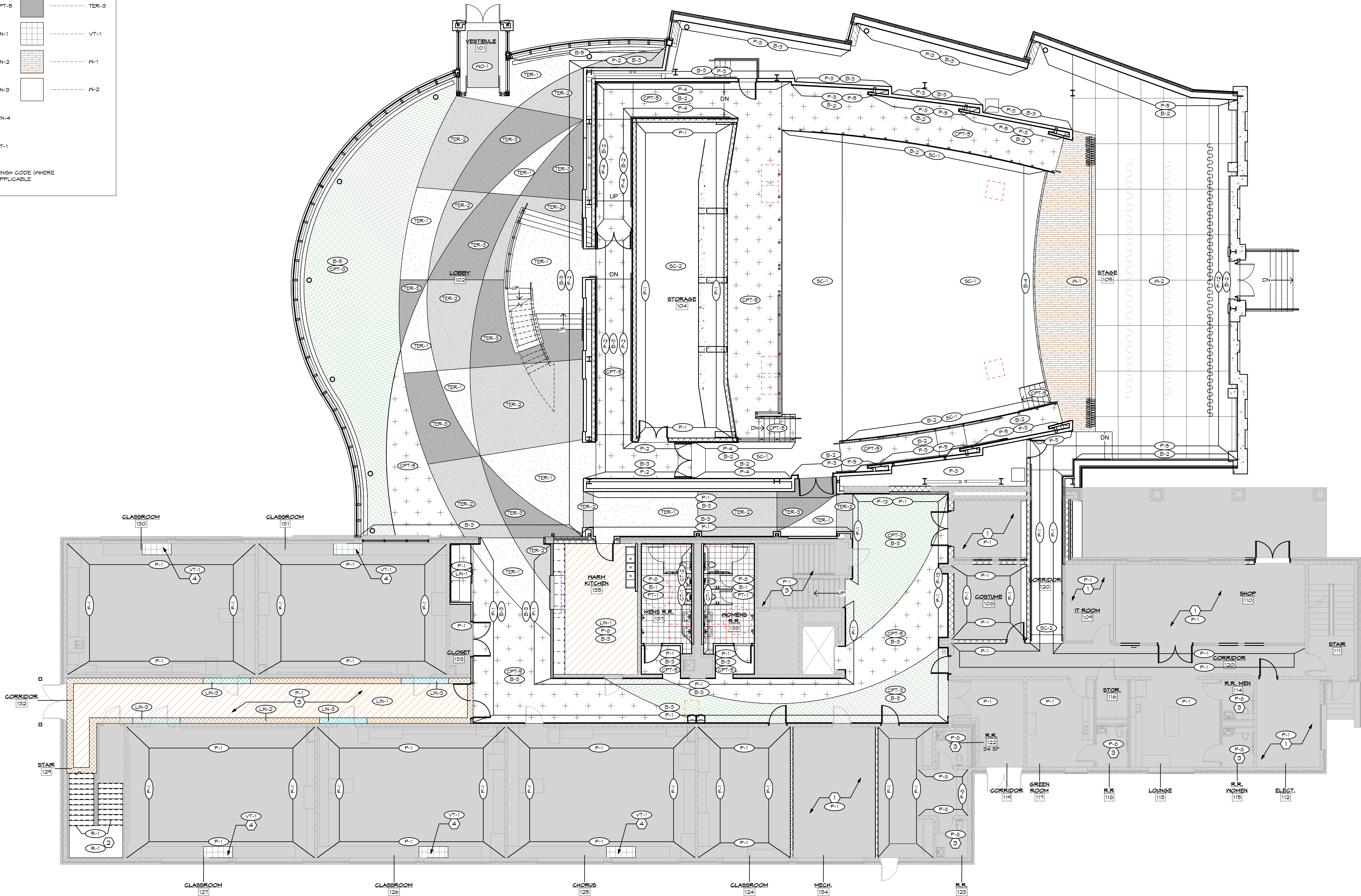
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STATE OF OHIO
JOHN CHARLES FABELLO
071178
REGISTERED ARCHITECT
JOHN C. FABELLO
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FINISH FLOOR LEGEND			
	----- GPT-1		----- SC
	----- GPT-2		----- TER-1
	----- GPT-3		----- TER-2
	----- GPT-5		----- TER-3
	----- LIN-1		----- VT-1
	----- LIN-2		----- V-1
	----- LIN-3		----- V-2
	----- LIN-4		
	----- PT-1		
	----- P-1		
FINISH CODE (WHERE APPLICABLE)			



1 FIRST FLOOR FINISH PLAN
SCALE: 1/8" = 1'-0"

SHEET NOTES:

1. PAINT WALLS AND EXPOSED STRUCTURE.
2. NEW RUBBER TREADS, RISERS, AND LANDINGS.
3. PAINT ALL WALLS ABOVE 1'-4" (1/2") HIGH TILE MANSOTT.
4. PATCH FLOOR COVERING WHERE UNIT VENTILATOR IS REMOVED WITH NEW VINYL TILE TO MATCH EXISTING.

GENERAL NOTES:

- A. PAINTING OR FINISHING OF MISCELLANEOUS ITEMS SHALL INCLUDE AND NOT BE LIMITED TO THE FOLLOWING:
 - a. HOLLOW METAL DOORS, DOOR FRAMES, AND BORROWED LITE FRAMES, RAILING, SINGLES.
 - b. EXPOSED STEEL STAIR COMPONENTS.
 - c. INTERIOR STEEL LINTELS SHALL BE PAINTED THE COLOR OF THE WALL. EXTERIOR LINTELS SHALL BE PAINTED CODE P-7 TO MATCH BRICK.
 - d. SEE DIVISIONS 5 AND 16 OF THE SPECIFICATIONS AND FIRE PROTECTION FOR PAINTING OF MECHANICAL AND ELECTRICAL ITEMS. ALL EXPOSED DUCTWORK, PIPING, CONDUIT, HANGERS, ETC. SHALL BE PAINTED TO MATCH ADJACENT WALL OR CEILING COLOR UNLESS OTHERWISE NOTED.
- B. WOOD DOORS ARE TO BE FACTORY FINISHED.
- C. SEE INTERIOR FINISH FLOOR PLANS FOR EXTENT OF WALL AND CEILING FINISHES.
- D. SOFFIT OR BULKHEAD PAINT TO CONTINUE FROM FACE SIDE(S) TO UNDERSIDE, UNLESS OTHERWISE NOTED.
- E. ALL BULKHEAD AND SOFFIT PAINT TO BE EGGSHELL FINISH.
- F. TEACHER FLOORING MATERIALS WHEN TWO TYPES OF MATERIALS JOIN.
- G. PAINT GRILLES TO MATCH ADJACENT WALL SURFACE.
- H. ALL BASE TO BE FINISH CODE "B-3" UNLESS OTHERWISE NOTED.
- I. ALL ACOUSTICAL CEILINGS TO BE FINISH CODE "ACT-1" UNLESS OTHERWISE NOTED.
- J. ALL WALLS TO BE PAINT FINISH CODE "P-1" UNLESS OTHERWISE NOTED.
- K. ALL WOOD TO RECEIVE STAIN AND TRANSPARENT FINISH.

KEY PLAN:

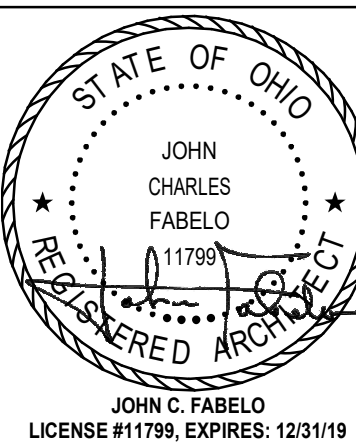
No.	Revisions / Submissions	Date

**LWC**
INCORPORATED
434 East First Street Dayton, OH 45402 937.223.6500
712 East Main Street Richmond, IN 47374 765.966.3546

WAYNE LOCAL SCHOOLS

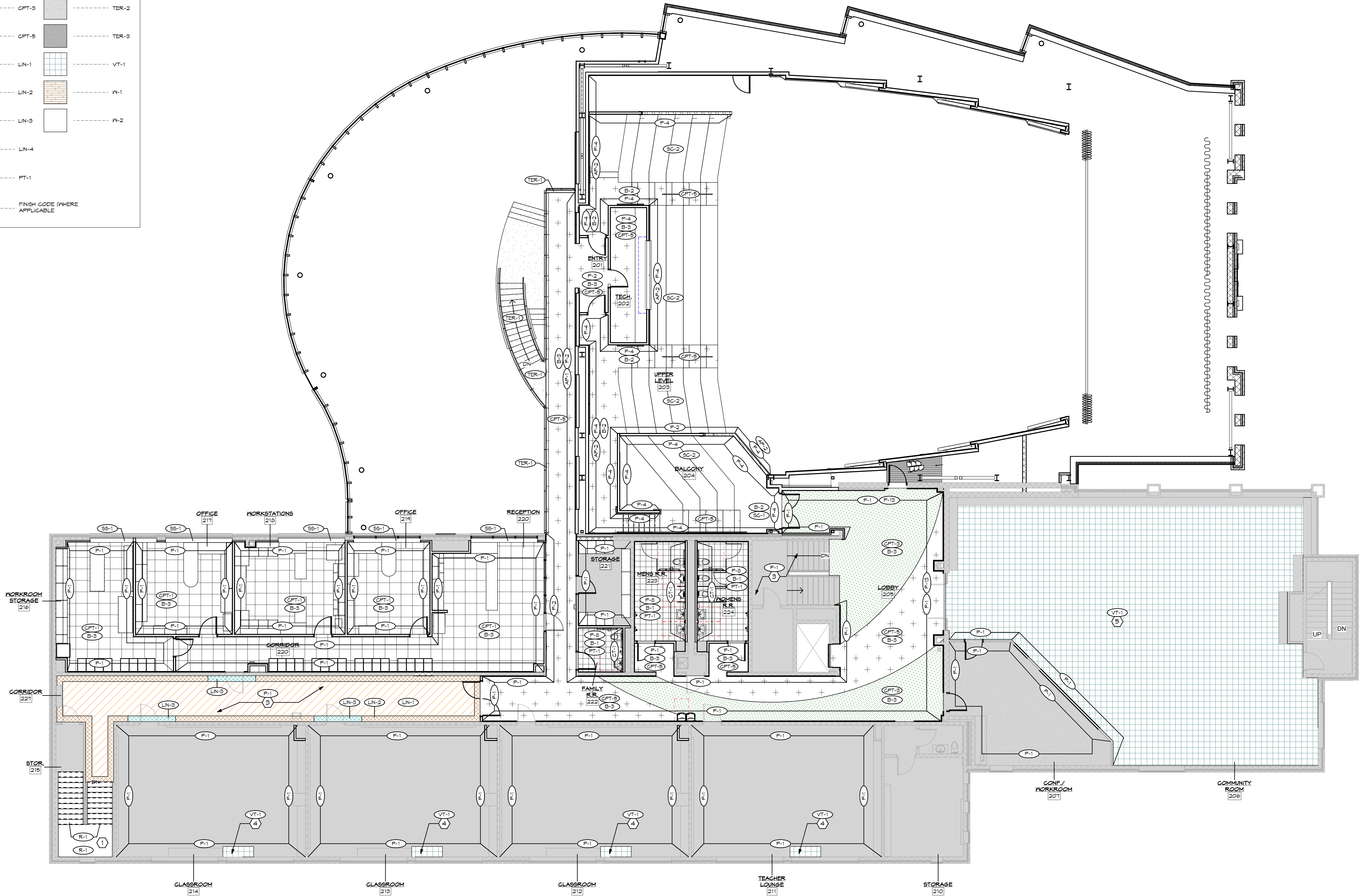
WAYNESVILLE PERFORMING ARTS CENTER

625 DAYTON RD.
WAYNESVILLE, OH 45068

FIRST FLOOR FINISH PLAN	
	
Comm. No.	Date
18620.00	2021/03/01
Drawn	Drawing No.
PA	ID101
Checked	EGS
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FINISH FLOOR LEGEND			
	CPT-1		SC
	CPT-2		TER-1
	CPT-3		TER-2
	CPT-5		TER-3
	LIN-1		VT-1
	LIN-2		P-1
	LIN-3		P-2
	LIN-4		
	PT-1		
	FINISH CODE (WHERE APPLICABLE)		



1 SECOND FLOOR FINISH PLAN
SCALE: 1/8" = 1'-0"

SHEET NOTES:

1. PAINT WALLS AND EXPOSED STRUCTURE.
2. NEW RUBBER TREADS, RISERS, AND LANDINGS.
3. PAINT ALL WALLS ABOVE 1'-4" (11/17) HIGH TILE MANSOFT.
4. PATCH FLOOR COVERINGS WHERE UNIT VENTILATOR IS REMOVED.
5. NEW VINYL TILE TO MATCH EXISTING.
6. NEW VINYL TILE TO MATCH EXISTING AS AN ALTERNATE FOR LIBRARY.

GENERAL NOTES:

- A. PAINTING OR FINISHING OF MISCELLANEOUS ITEMS SHALL INCLUDE AND NOT BE LIMITED TO THE FOLLOWING:
 - a. HOLLOW METAL DOORS, DOOR FRAMES, AND BORROWED LITE FRAMES, RAILINGS, SEMIGLOSS.
 - b. EXPOSED STEEL STAIR COMPONENTS.
 - c. INTERIOR STEEL LINTELS SHALL BE PAINTED THE COLOR OF THE WALL. EXTERIOR LINTELS SHALL BE PAINTED CODE P-7 TO MATCH BRICK.
 - d. SEE DIVISIONS 16 OF THE SPECIFICATIONS AND FIRE PROTECTION FOR PAINTING OF MECHANICAL AND ELECTRICAL ITEMS. ALL EXPOSED DUCTWORK, PIPING, CONDUIT, HANGERS, ETC. SHALL BE PAINTED TO MATCH ADJACENT WALL OR CEILING COLOR UNLESS OTHERWISE NOTED.
- B. WOOD DOORS ARE TO BE FACTORY FINISHED.
- C. SEE INTERIOR FINISH FLOOR PLANS FOR EXTENT OF MALL AND LOOKING FINISHES.
- D. SOFFIT OR BULKHEAD PAINT TO CONTINUE FROM FACE SIDE(S) TO UNDERSIDE, UNLESS OTHERWISE NOTED.
- E. ALL BULKHEAD AND SOFFIT PAINT TO BE EGGSHELL FINISH.
- F. TEACHER FLOORING MATERIALS WHEN TWO TYPES OF MATERIALS JOIN.
- G. PAINT GRILLES TO MATCH ADJACENT WALL SURFACE.
- H. ALL BASE TO BE FINISH CODE "B-3" UNLESS OTHERWISE NOTED.
- I. ALL ACOUSTICAL CEILINGS TO BE FINISH CODE "ACT-1" UNLESS OTHERWISE NOTED.
- J. ALL WALLS TO BE PAINT FINISH CODE "P-1" UNLESS OTHERWISE NOTED.
- K. ALL WOOD TO RECEIVE STAIN AND TRANSPARENT FINISH.

KEY PLAN:

No.	Revisions / Submissions	Date

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WAYNE LOCAL SCHOOLS

WAYNESVILLE PERFORMING ARTS CENTER

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WAYNESVILLE, OH 45068

SECOND FLOOR FINISH PLAN	
Comm. No. 18620.00	Date 2021/03/01
Drawn PA	Drawing No. ID102
Checked EGS	

JOHN C. FABELO
LICENSE #11799, EXPIRES: 12/31/19

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