

Queen of the Holy Rosary Catholic Church  
Diocese of Victoria  
Project #1024-0623

RMA Architects  
311 E. Constitution St., Suite 210  
Victoria, TX 77901  
361-573-1642



**ADDENDUM NUMBER ONE**

**July 24, 2025**

This addendum shall become part of the bidding documents and shall modify them as enumerated below.

**SPECIFICATIONS**

1. **SECTION 01 23 00 – ALTERNATES**

Page 1, 1.4 LIST OF ALTERNATES, **revise** the following:

ALTERNATE NO. 2: ADD to provide acoustic wall panels APS3 over level 4 finish 5/8" gypsum board in Narthex as indicated on drawings and specified herein. Base bid to be level 4 finish painted 5/8" gypsum board.

ALTERNATE NO. 3: ADD to provide acoustic ceiling panels APS1 & APS2 over level 3 finish 5/8" gypsum board on ceilings in Nave, and Chapel as indicated on drawings and specified herein. Base bid to be level 5 finish painted 5/8" gypsum board.

**DRAWINGS**

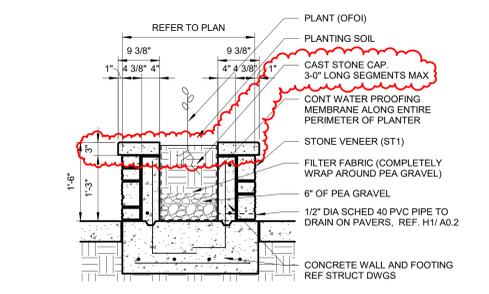
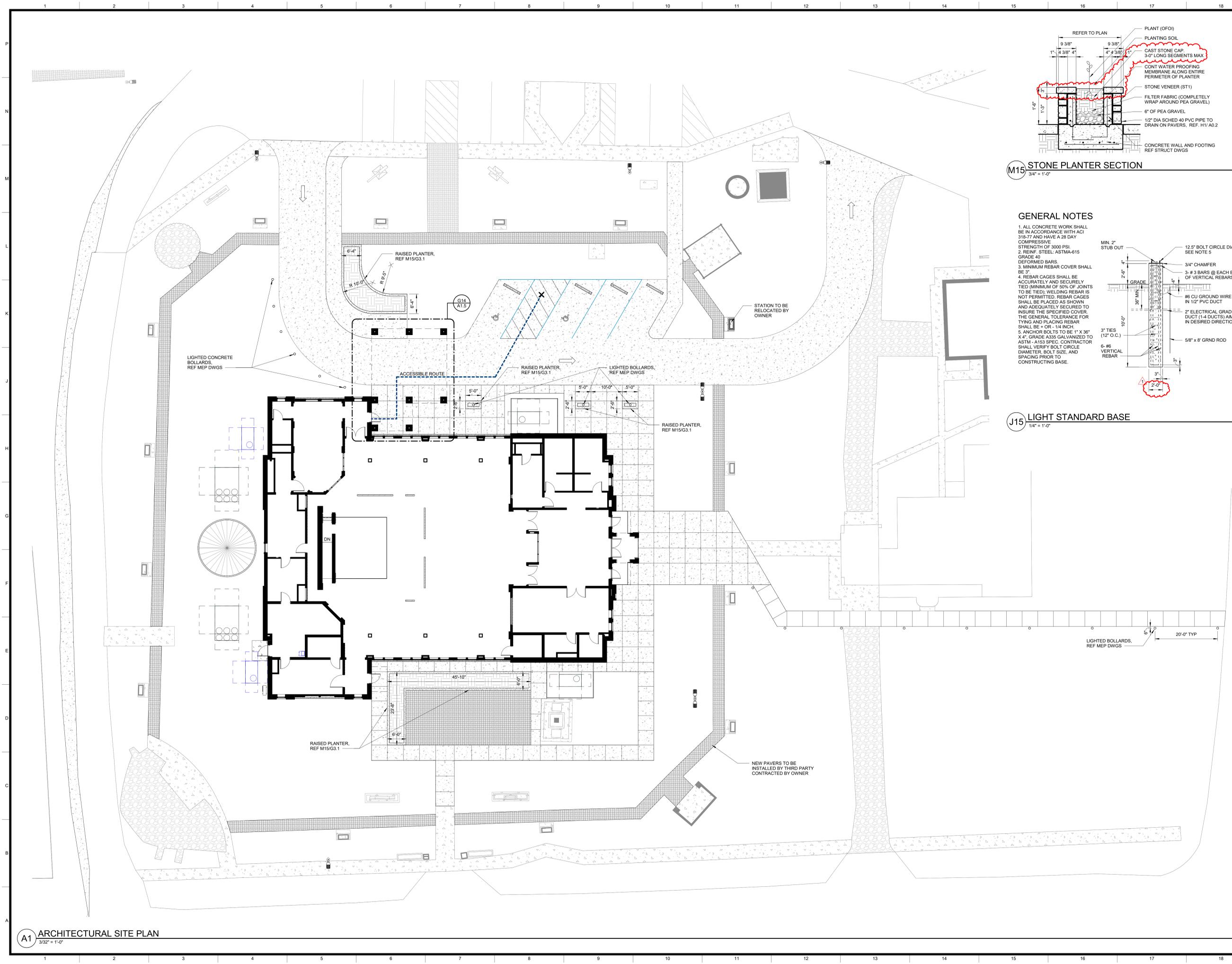
1. **Sheet G3.1 – ARCHITECTURAL SITE PLAN: M15 STONE PLANTER SECTION – Add** note and dimensions to cast stone cap per attached sheet G3.1R.
2. **Sheet G3.1 – ARCHITECTURAL SITE PLAN: J15 LIGHT STANDARD BASE – Add** dimension to concrete pier per attached sheet G3.1R.
3. **Sheet G3.2 – ARCHITECTURAL DEMOLITION SITE PLAN: DEMOLITION KEYNOTES – Add** NOTE #13 per attached sheet G3.2R.
4. **Sheet C4.0 – UTILITY PLAN: Revise** sewer and storm lines per attached sheet C4.0.
5. **Sheet C5.0 – GRADING PLAN: Revise** grades per attached sheet C5.0.
6. **Sheet C6.0 – DETAILS: Remove** monolithic curb detail and **add** roof drain daylight detail per attached sheet C6.0.
7. **Sheet C6.0 – DETAILS: Remove** monolithic curb detail and **add** roof drain daylight detail per attached sheet C6.0.
8. **Add** attached sheets C7.0 and C7.1.
9. **Sheet A4.3 – EXTERIOR ELEVATIONS: A4 WEST EXTERIOR ELEVATION - Revise** trim notes per attached sheet A4.3R.
10. **Sheet A4.4 – EXTERIOR ELEVATIONS: L8 COVERED MAIN ENTRY EAST EXTERIOR ELEVATION - Revise** trim notes per attached sheet A4.4R.
11. **Sheet A7.1 – DOOR SCHEDULE, DETAILS & WINDOW ELEVATIONS: DOOR SCHEDULE - Revise** door 104 per attached sheet A7.1R.

12. **Sheet A7.2 – HEAD, JAMB, AND SILL DETAILS: L13 ALUM SILL DETAIL - Revise** trim note per attached sheet A7.2R.
13. **Sheet E1.4 – PANEL SCHEDULES - ELECTRICAL: Revise** Circuit Breaker Panelboard: LP per attached sheet E1.4.
14. **Sheet E3.1 – FIRST FLOOR PLAN - POWER: Revise** per attached sheet E3.1.
15. **Sheet P1.2 – SCHEDULES - PLUMBING: Revise** per attached sheet P1.2.
16. **Sheet P2.1 – FIRST FLOOR PLAN – PLUMBING - WASTE: Revise** roof drain downspouts per attached sheet P2.1.
17. **Add** attached sheet P5.1.
18. **Sheet F2.1 – FIRE PROTECTION PLAN – FIRST FLOOR: Revise** note to refer to architectural plan for extent of fire sprinkler coverage per attached sheet F2.1. Areas excluded from fire sprinkler coverage are noted on sheet G2.1.

**Attachments:**

1. Sheet G3.1R	1 page
2. Sheet G3.2R	1 page
3. Sheet C4.0	1 page
4. Sheet C5.0	1 page
5. Sheet C6.0	1 page
6. Sheet C7.0	1 page
7. Sheet C7.1	1 page
8. Sheet A1.4R	1 page
9. Sheet A4.3R	1 page
10. Sheet A4.4R	1 page
11. Sheet A7.1R	1 page
12. Sheet A7.2R	1 page
13. Sheet E1.4	1 page
14. Sheet E3.1	1 page
15. Sheet P1.2	1 page
16. Sheet P2.1	1 page
17. Sheet P5.1	1 page
18. Sheet F2.1	1 page

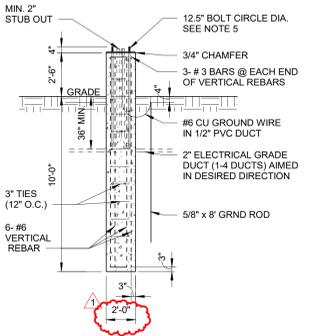
**End of Addendum 001**



**M15**  
3/4" = 1'-0"

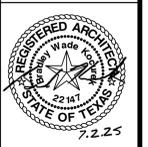
**GENERAL NOTES**

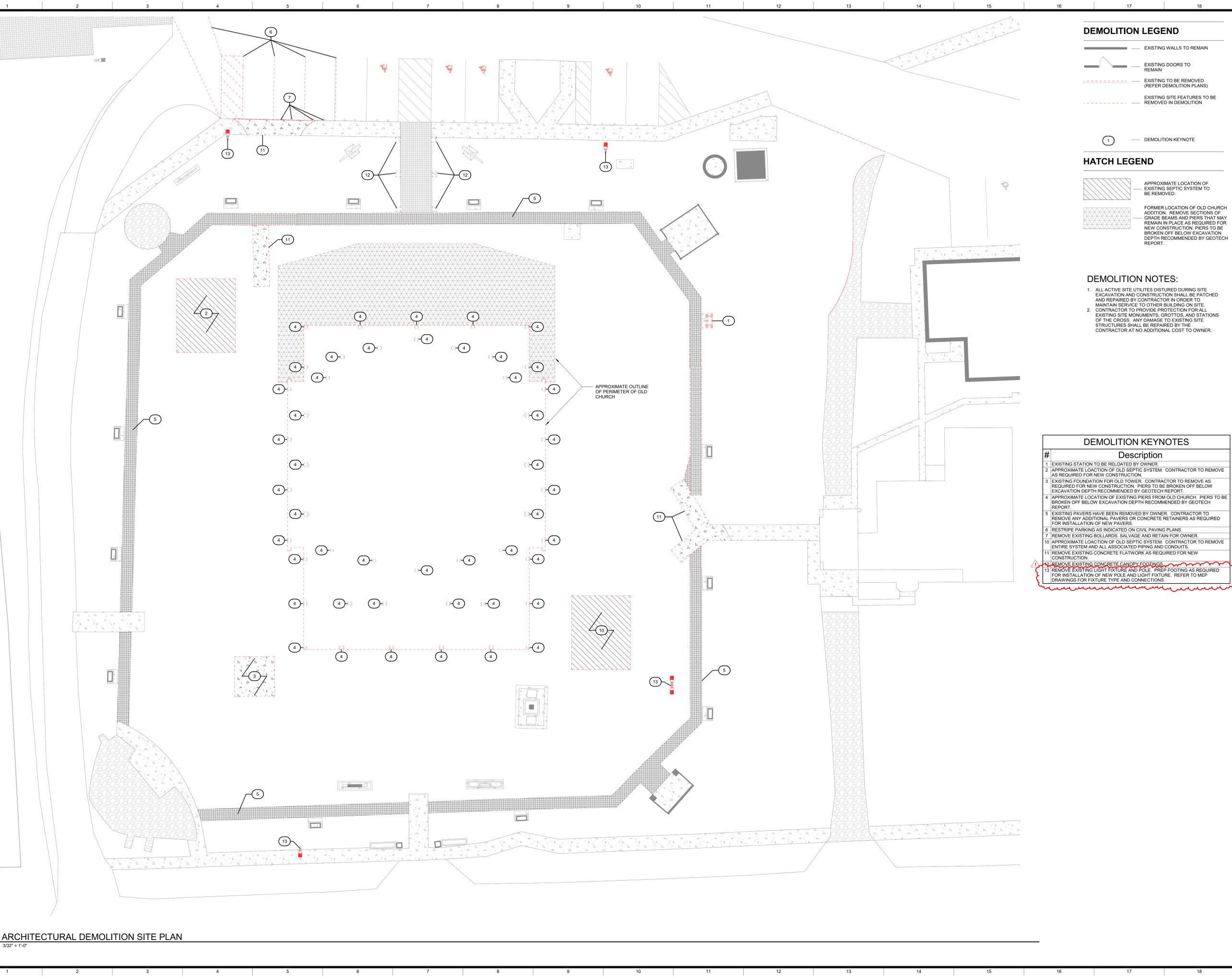
1. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH ACI 318-77 AND HAVE A 28 DAY COMPRESSIVE STRENGTH OF 3000 PSL.
2. REINF. STEEL: ASTM-A615 GRADE 40 DEFORMED BARS.
3. MINIMUM REBAR COVER SHALL BE 3"
4. REBAR CAGES SHALL BE ACCURATELY AND SECURELY TIED (MINIMUM OF 50% OF JOINTS TO BE TIED). WELDING REBAR IS NOT PERMITTED. REBAR CAGES SHALL BE PLACED AS SHOWN AND ADEQUATELY SECURED TO INSURE THE SPECIFIED COVER. THE GENERAL TOLERANCE FOR TYING AND PLACING REBAR SHALL BE + OR - 1/4 INCH.
5. ANCHOR BOLTS TO BE 1" X 36" X 4". GRADE A335 GALVANIZED TO ASTM - A153 SPEC. CONTRACTOR SHALL VERIFY BOLT CIRCLE DIAMETER, BOLT SIZE, AND SPACING PRIOR TO CONSTRUCTING BASE.



**J15**  
1/4" = 1'-0"

**A1**  
3/32" = 1'-0"  
**ARCHITECTURAL SITE PLAN**





**DEMOLITION LEGEND**

- EXISTING WALLS TO REMAIN
- EXISTING DOORS TO REMAIN
- EXISTING TO BE REMOVED (REFER DEMOLITION PLANS)
- EXISTING SITE FEATURES TO BE REMOVED IN DEMOLITION

**HATCH LEGEND**

- APPROXIMATE LOCATION OF EXISTING SEPTIC SYSTEM TO BE REMOVED.
- FORMER LOCATION OF OLD CHURCH ADDITION. REMOVE SECTIONS OF GRADE BEAMS AND PIERS THAT MAY REMAIN IN PLACE AS REQUIRED FOR NEW CONSTRUCTION. PIERS TO BE BROKEN OFF BELOW EXCAVATION DEPTH RECOMMENDED BY GEOTECH REPORT.

**DEMOLITION NOTES:**

1. ALL ACTIVE SITE UTILITIES DISTURBED DURING SITE EXCAVATION AND CONSTRUCTION SHALL BE PATCHED AND REPAIRED BY CONTRACTOR IN ORDER TO MAINTAIN SERVICE TO OTHER BUILDING ON SITE.
2. CONTRACTOR TO PROVIDE PROTECTION FOR ALL EXISTING SITE MONUMENTS, GROTTOES, AND STATIONS OF THE CROSS. ANY DAMAGE TO EXISTING SITE STRUCTURES SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO OWNER.

**DEMOLITION KEYNOTES**

#	Description
1	EXISTING STATION TO BE RELOCATED BY OWNER.
2	APPROXIMATE LOCATION OF OLD SEPTIC SYSTEM. CONTRACTOR TO REMOVE AS REQUIRED FOR NEW CONSTRUCTION.
3	EXISTING FOUNDATION FOR OLD TOWER. CONTRACTOR TO REMOVE AS REQUIRED FOR NEW CONSTRUCTION. PIERS TO BE BROKEN OFF BELOW EXCAVATION DEPTH RECOMMENDED BY GEOTECH REPORT.
4	APPROXIMATE LOCATION OF EXISTING PIERS FROM OLD CHURCH. PIERS TO BE BROKEN OFF BELOW EXCAVATION DEPTH RECOMMENDED BY GEOTECH REPORT.
5	EXISTING PAVERS HAVE BEEN REMOVED BY OWNER. CONTRACTOR TO REMOVE ANY ADDITIONAL PAVERS OR CONCRETE RETAINERS AS REQUIRED FOR INSTALLATION OF NEW PAVERS.
6	RESTRIP PARKING AS INDICATED ON CIVIL PAVING PLANS.
7	REMOVE EXISTING BOLLARDS. SALVAGE AND RETAIN FOR OWNER.
10	APPROXIMATE LOCATION OF OLD SEPTIC SYSTEM. CONTRACTOR TO REMOVE ENTIRE SYSTEM AND ALL ASSOCIATED PIPING AND CONDUITS.
11	REMOVE EXISTING CONCRETE CANOPY FOOTINGS AS REQUIRED FOR NEW CONSTRUCTION.
12	REMOVE EXISTING CONCRETE CANOPY FOOTINGS.
13	REMOVE EXISTING LIGHT FIXTURE AND POLE. PREP FOOTING AS REQUIRED FOR INSTALLATION OF NEW POLE AND LIGHT FIXTURE. REFER TO MEP DRAWINGS FOR FIXTURE TYPE AND CONNECTIONS.



BRADLEY WADE KOCUREK  
REGISTERED ARCHITECT  
REGISTRATION NO. 22147  
STATE OF TEXAS

Final Plans for Bidding and Construction



**QUEEN OF THE HOLY ROSARY CATHOLIC CHURCH**  
**DIocese of Victoria**  
 HOUSTON, TX

DATE ISSUED:  
**07-02-2025**

1 ADDENDUM 001 07-23-2025

PROJECT NUMBER:  
1024-0623

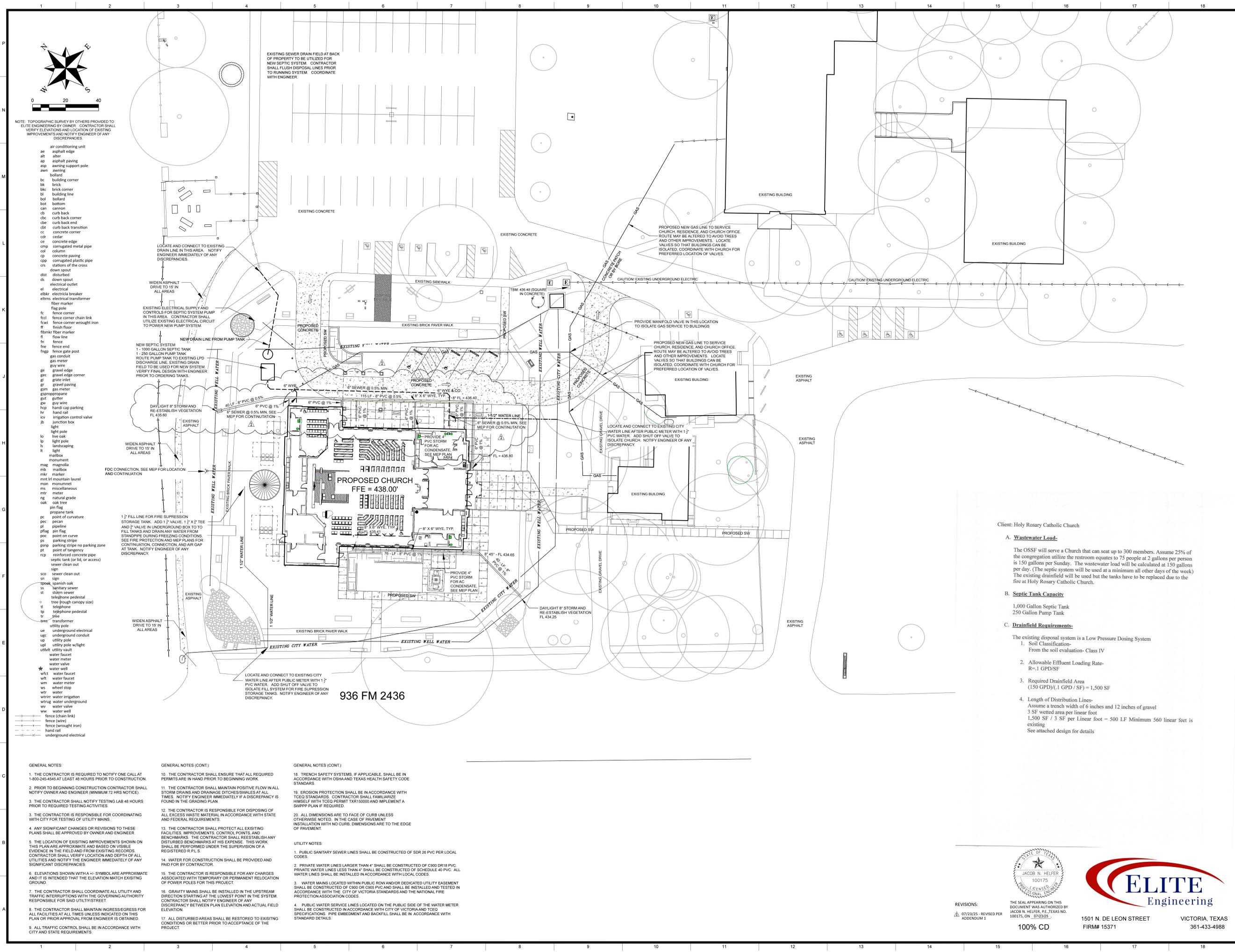
PLAN NORTH TRUE NORTH  
SHEET NAME  
**ARCHITECTURAL DEMOLITION SITE PLAN**

SHEET NUMBER

**G3.2R**

7/24/2025 5:56:43 PM  
 C:\Revit Local Files\001HR\Catholic-Church-A22\_bw\kocurek.rvt

**A1** ARCHITECTURAL DEMOLITION SITE PLAN  
3/32" = 1'-0"



NOTE: TOPOGRAPHIC SURVEY BY OTHERS PROVIDED TO ELITE ENGINEERING BY OWNER. CONTRACTOR SHALL VERIFY ELEVATIONS AND LOCATION OF EXISTING IMPROVEMENTS AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

- air conditioning unit
- ae asphalt edge
- alt alter
- ap asphalt paving
- asp awning support pole
- awn awning
- bollard
- bc building corner
- bk brick
- bkc brick corner
- bl building line
- bol bollard
- bot bottom
- can cannon
- cb curb back
- cbc curb back corner
- cbe curb back end
- cbt curb back transition
- cc concrete corner
- ced cedar
- ce concrete edge
- cmp corrugated metal pipe
- col column
- cp concrete paving
- csp corrugated plastic pipe
- crs stations of the cross
- dst down spout
- ds disturbed
- down spout
- el electrical outlet
- elbr electrical breaker
- eltrms electrical transformer
- fm fiber marker
- flag pole
- fc fence corner
- fccl fence corner chain link
- fcwi fence corner wrought iron
- ff finish floor
- flmbrk fiber marker
- fl flow line
- fn fence
- fnr fence end
- fnpp fence gate post
- gm gas meter
- gvc gravel
- gvc gravel edge corner
- gr grate inlet
- gr gravel paving
- gsm gas meter
- gsprsprng sprayer
- gut gutter
- gw guy wire
- hsp hand cap parking
- hr hand rail
- icv irrigation control valve
- jb junction box
- light
- live oak
- lp light pole
- ls landscaping
- lt light
- mailbox
- monument
- magnolia
- mb mailbox
- mkr marker
- mnt Hf mountain laurel
- mon monument
- ms miscellaneous
- mtr meter
- ng natural grade
- oak
- pin flag
- propane tank
- pc point of curvature
- pec pecan
- pl pipeline
- plag pin flag
- ppc point on curve
- ps parking stripe
- prnp parking stripe no parking zone
- pt point of tangency
- rcp reinforced concrete pipe
- septic tank (or lid, or access)
- sewer clean out
- sign
- soc sewer clean out
- so sign
- spok spanish oak
- ss sanitary sewer
- st storm sewer
- telephone pedestal
- tree (rough canopy size)
- telephone
- tp telephone pedestal
- tr transformer
- trns transformer
- utility pole
- ue underground electrical
- ugc underground conduit
- up utility pole
- upl utility pole w/light
- utvl utility vault
- water faucet
- water meter
- water valve
- water well
- wfct water faucet
- wft water faucet
- wm water meter
- ws wheel stop
- wt water
- wtrir water irrigation
- wtrug water underground
- ww water well
- wv water well
- fence (chain link)
- fence (wire)
- fence (wrought iron)
- hand rail
- underground electrical

- GENERAL NOTES:
1. THE CONTRACTOR IS REQUIRED TO NOTIFY ONE CALL AT 1-800-246-4545 AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.
  2. PRIOR TO BEGINNING CONSTRUCTION CONTRACTOR SHALL NOTIFY OWNER AND ENGINEER (MINIMUM 72 HRS NOTICE).
  3. THE CONTRACTOR SHALL NOTIFY TESTING LAB 48 HOURS PRIOR TO REQUIRED TESTING ACTIVITIES.
  4. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH CITY FOR TESTING OF UTILITY MAINS.
  5. ANY SIGNIFICANT CHANGES OR REVISIONS TO THESE PLANS SHALL BE APPROVED BY OWNER AND ENGINEER.
  6. THE LOCATION OF EXISTING IMPROVEMENTS SHOWN ON THIS PLAN ARE APPROXIMATE AND BASED ON VISIBLE EVIDENCE IN THE FIELD AND FROM EXISTING RECORDS. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY SIGNIFICANT DISCREPANCIES.
  7. ELEVATIONS SHOWN WITH A +/- SYMBOL ARE APPROXIMATE AND IT IS INTENDED THAT THE ELEVATION MATCH EXISTING GROUND.
  8. THE CONTRACTOR SHALL COORDINATE ALL UTILITY AND TRAFFIC INTERRUPTIONS WITH THE GOVERNING AUTHORITY RESPONSIBLE FOR SAID UTILITIES/STREET.
  9. THE CONTRACTOR SHALL MAINTAIN INGRESS/EGRESS FOR ALL FACILITIES AT ALL TIMES UNLESS INDICATED ON THIS PLAN OR PRIOR APPROVAL FROM ENGINEER IS OBTAINED.
  10. ALL TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH CITY AND STATE REQUIREMENTS.

- GENERAL NOTES (CONT):
11. THE CONTRACTOR SHALL MAINTAIN POSITIVE FLOW IN ALL STORM DRAINS AND DRAINAGE DITCHES/SWALES AT ALL TIMES. NOTIFY ENGINEER IMMEDIATELY IF A DISCREPANCY IS FOUND IN THE GRADING PLAN.
  12. THE CONTRACTOR IS RESPONSIBLE FOR DISPOSING OF ALL EXCESS WASTE MATERIAL IN ACCORDANCE WITH STATE AND FEDERAL REQUIREMENTS.
  13. THE CONTRACTOR SHALL PROTECT ALL EXISTING FACILITIES, IMPROVEMENTS, CONTROL POINTS, AND BENCHMARKS. THE CONTRACTOR SHALL REESTABLISH ANY DISTURBED BENCHMARKS AT HIS EXPENSE. THIS WORK SHALL BE PERFORMED UNDER THE SUPERVISION OF A REGISTERED R.P.L.S.
  14. WATER FOR CONSTRUCTION SHALL BE PROVIDED AND PAID FOR BY CONTRACTOR.
  15. THE CONTRACTOR IS RESPONSIBLE FOR ANY CHARGES ASSOCIATED WITH TEMPORARY OR PERMANENT RELOCATION OF POWER POLES FOR THIS PROJECT.
  16. GRAVITY MAINS SHALL BE INSTALLED IN THE UPSTREAM DIRECTION STARTING AT THE LOWEST POINT IN THE SYSTEM. CONTRACTOR SHALL NOTIFY ENGINEER OF ANY DISCREPANCY BETWEEN PLAN ELEVATION AND ACTUAL FIELD ELEVATION.
  17. ALL DISTURBED AREAS SHALL BE RESTORED TO EXISTING CONDITIONS OR BETTER PRIOR TO ACCEPTANCE OF THE PROJECT.

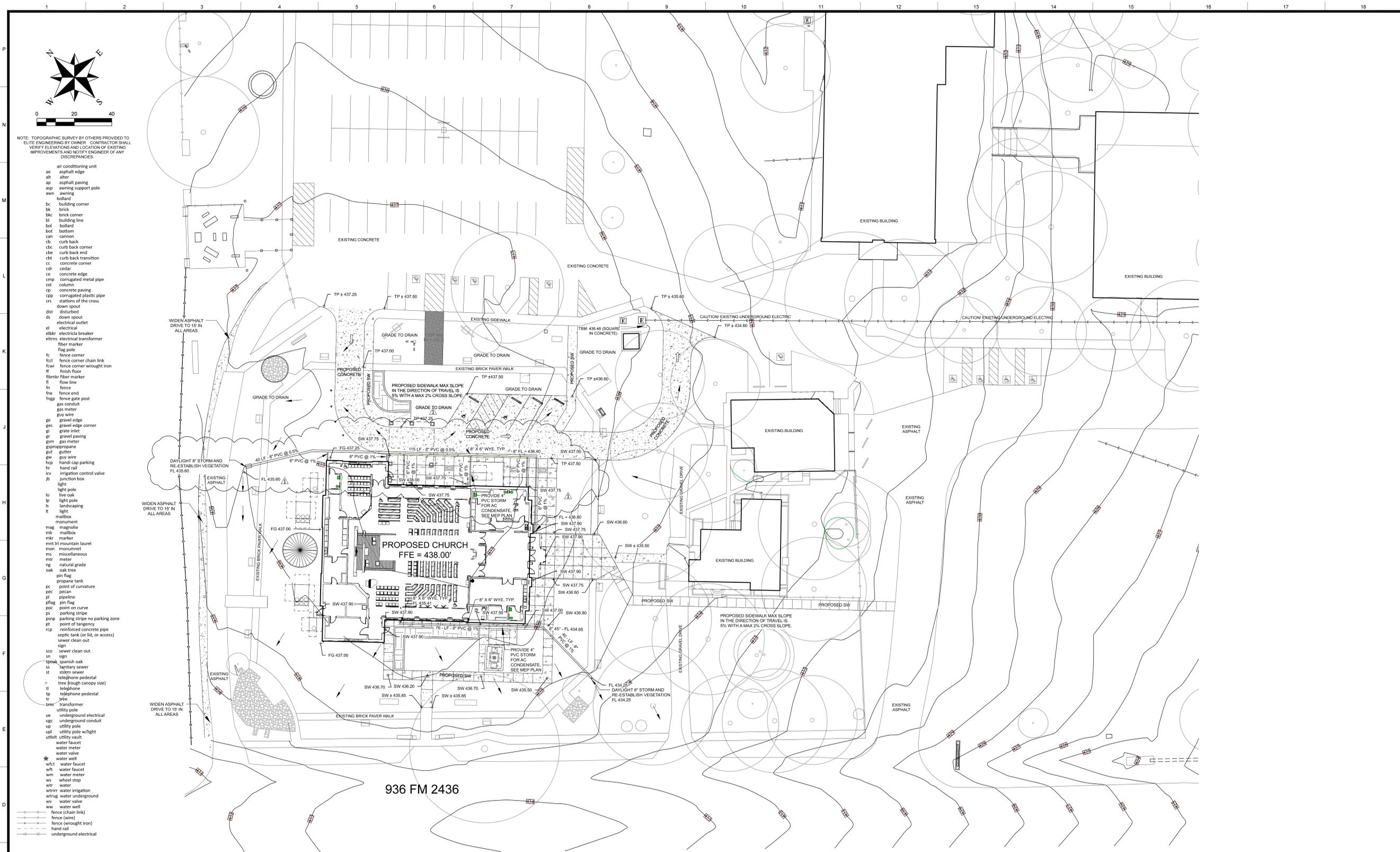
- GENERAL NOTES (CONT):
18. TRENCH SAFETY SYSTEMS, IF APPLICABLE, SHALL BE IN ACCORDANCE WITH OSHA AND TEXAS HEALTH SAFETY CODE STANDARDS.
  19. EROSION PROTECTION SHALL BE IN ACCORDANCE WITH TCEQ STANDARDS. CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH TCEQ PERMIT T4815000 AND IMPLEMENT A SWPPP PLAN IF REQUIRED.
  20. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED. IN THE CASE OF PAVEMENT INSTALLATION WITH NO CURB, DIMENSIONS ARE TO THE EDGE OF PAVEMENT.
- UTILITY NOTES:
1. PUBLIC SANITARY SEWER LINES SHALL BE CONSTRUCTED OF SDR 26 PVC PER LOCAL CODES.
  2. PRIVATE WATER LINES LARGER THAN 4" SHALL BE CONSTRUCTED OF C900 DR18 PVC. PRIVATE WATER LINES LESS THAN 4" SHALL BE CONSTRUCTED OF SCHEDULE 40 PVC. ALL WATER LINES SHALL BE INSTALLED IN ACCORDANCE WITH LOCAL CODES.
  3. WATER MAINS LOCATED WITHIN PUBLIC ROW AND/OR DEDICATED UTILITY EASEMENT SHALL BE CONSTRUCTED OF C900 OR C905 PVC AND SHALL BE INSTALLED AND TESTED IN ACCORDANCE WITH THE CITY OF VICTORIA STANDARDS AND THE NATIONAL FIRE PROTECTION ASSOCIATION CODES.
  4. PUBLIC WATER SERVICE LINES LOCATED ON THE PUBLIC SIDE OF THE WATER METER SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF VICTORIA AND TCEQ SPECIFICATIONS. PIPE EMBEDMENT AND BACKFILL SHALL BE IN ACCORDANCE WITH STANDARD DETAILS.

REVISIONS:  
07/23/25 - REVISED PER ADDENDUM 1

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY JACOB N. HELFER, P.E., TEXAS NO. 100175, ON 07/23/25.

100% CD

ELITE Engineering  
1501 N. DE LEON STREET  
VICTORIA, TEXAS  
FIRM# 15371  
361-433-9988

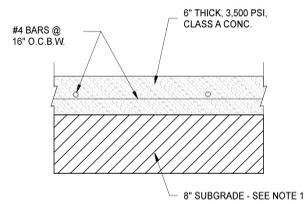


- NOTE: TOPOGRAPHIC SURVEY BY OTHERS PROVIDED TO ELITE ENGINEERING BY OWNER. CONTRACTOR SHALL VERIFY ELEVATIONS AND LOCATION OF EXISTING IMPROVEMENTS AND NOTIFY ENGINEER OF ANY DISCREPANCIES.
- ae air conditioning unit
  - as asphalt edge
  - at alter
  - ap asphalt paving
  - asp awning support pole
  - awn awning
  - bol bollard
  - bc building corner
  - brk brick
  - bkc brick corner
  - bl building line
  - bol bollard
  - bot bottom
  - can cannon
  - cb curb back
  - cbc curb back corner
  - cbe curb back end
  - cbt curb back transition
  - cc concrete corner
  - ced cedar
  - ce concrete edge
  - cmp corrugated metal pipe
  - col column
  - cp concrete paving
  - csp corrugated plastic pipe
  - cst stations of the cross
  - ds down spout
  - dist disturbed
  - ds down spout
  - el electrical outlet
  - elb electrical breaker
  - eltrms electrical transformer
  - fm fiber marker
  - fl flag pole
  - fc fence corner
  - fccl fence corner chain link
  - fcwi fence corner wrought iron
  - ff finish floor
  - fbmk fiber marker
  - fl flow line
  - fn fence
  - fnr fence end
  - fnpp fence gate post
  - gm gas meter
  - gvw gas wire
  - ge gravel edge
  - gec gravel edge corner
  - gi grate inlet
  - gp gravel paving
  - gsm gas meter
  - gspropr gutter
  - gut gutter
  - gw gw wire
  - hcap hand cap parking
  - hr hand rail
  - icv irrigation control valve
  - jb junction box
  - light light pole
  - lo live oak
  - lp light pole
  - ls landscaping
  - lt light
  - mail mailbox
  - mon monument
  - mag magnolia
  - mib mailbox
  - mkr marker
  - mlt mt mountain laurel
  - mon monumnet
  - ms miscellaneous
  - mtr meter
  - ng natural grade
  - oak oak tree
  - pin pin flag
  - pt propane tank
  - pc point of curvature
  - pec pecan
  - pl pipeline
  - plag pin flag
  - ps point on curve
  - ps parking stripe
  - prsp parking stripe no parking zone
  - pt point of tangency
  - rcp reinforced concrete pipe
  - st septic tank (or lid, or access)
  - sewer sewer clean out
  - sign sign
  - so sewer clean out
  - sn sign
  - spok spanish oak
  - ss sanitary sewer
  - st storm sewer
  - tel telephone pedestal
  - tree tree (rough canopy size)
  - tel telephone
  - tp telephone pedestal
  - tr transformer
  - trns transformer
  - ut utility pole
  - ue underground electrical
  - ugc underground conduit
  - up utility pole
  - upl utility pole w/light
  - utv utility vault
  - water water faucet
  - water water meter
  - water water valve
  - water water well
  - wfct water faucet
  - wft water faucet
  - wm water meter
  - ws wheel stop
  - water water
  - wtrir water irrigation
  - wtrug water underground
  - water water valve
  - ww water well
  - fence (chain link)
  - fence (wired)
  - fence (wrought iron)
  - hand rail
  - underground electrical

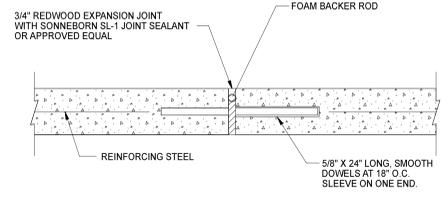
936 FM 2436

- GENERAL NOTES:
1. THE CONTRACTOR IS REQUIRED TO NOTIFY ONE CALL AT 1-800-245-4545 AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.
  2. PRIOR TO BEGINNING CONSTRUCTION CONTRACTOR SHALL NOTIFY OWNER AND ENGINEER (MINIMUM 72 HOURS NOTICE).
  3. THE CONTRACTOR SHALL NOTIFY TESTING LAB 48 HOURS PRIOR TO REQUIRED TESTING ACTIVITIES.
  4. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH CITY FOR TESTING OF UTILITY MAINS.
  5. ANY SIGNIFICANT CHANGES OR REVISIONS TO THESE PLANS SHALL BE APPROVED BY OWNER AND ENGINEER.
  6. THE LOCATION OF EXISTING IMPROVEMENTS SHOWN ON THIS PLAN ARE APPROXIMATE AND BASED ON VISIBLE EVIDENCE IN THE FIELD AND FROM EXISTING RECORDS. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL UTILITIES AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY SIGNIFICANT DISCREPANCIES.
  7. ELEVATIONS SHOWN WITH A +/- SYMBOL ARE APPROXIMATE AND IT IS INTENDED THAT THE ELEVATION MATCH EXISTING GROUND.
  8. THE CONTRACTOR SHALL COORDINATE ALL UTILITY AND TRAFFIC INTERRUPTIONS WITH THE GOVERNING AUTHORITY RESPONSIBLE FOR SAID UTILITY STREET.
  9. THE CONTRACTOR SHALL MAINTAIN INGRESS/EGRESS FOR ALL FACILITIES AT ALL TIMES UNLESS INDICATED ON THIS PLAN OR PRIOR APPROVAL FROM ENGINEER IS OBTAINED.
  10. ALL TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH CITY AND STATE REQUIREMENTS.
- GENERAL NOTES (CONT.):
11. THE CONTRACTOR SHALL MAINTAIN POSITIVE FLOW IN ALL STORM DRAINS AND DRAINAGE DITCHES/SWALES AT ALL TIMES. NOTIFY ENGINEER IMMEDIATELY IF A DISCREPANCY IS FOUND IN THE GRADING PLAN.
  12. THE CONTRACTOR IS RESPONSIBLE FOR DISPOSING OF ALL EXCESS WASTE MATERIAL IN ACCORDANCE WITH STATE AND FEDERAL REQUIREMENTS.
  13. THE CONTRACTOR SHALL PROTECT ALL EXISTING FACILITIES, IMPROVEMENTS, CONTROL POINTS, AND BENCHMARKS. THE CONTRACTOR SHALL REESTABLISH ANY DISTURBED BENCHMARKS AT HIS EXPENSE. THIS WORK SHALL BE PERFORMED UNDER THE SUPERVISION OF A REGISTERED R.P.L.S.
  14. WATER FOR CONSTRUCTION SHALL BE PROVIDED AND PAID FOR BY CONTRACTOR.
  15. THE CONTRACTOR IS RESPONSIBLE FOR ANY CHARGES ASSOCIATED WITH TEMPORARY OR PERMANENT RELOCATION OF POWER POLES FOR THIS PROJECT.
  16. GRAVITY MAINS SHALL BE INSTALLED IN THE UPSTREAM DIRECTION STARTING AT THE LOWEST POINT IN THE SYSTEM. CONTRACTOR SHALL NOTIFY ENGINEER OF ANY DISCREPANCY BETWEEN PLAN ELEVATION AND ACTUAL FIELD ELEVATION.
  17. ALL DISTURBED AREAS SHALL BE RESTORED TO EXISTING CONDITIONS OR BETTER PRIOR TO ACCEPTANCE OF THE PROJECT.
- GENERAL NOTES (CONT.):
18. TRENCH SAFETY SYSTEMS, IF APPLICABLE, SHALL BE IN ACCORDANCE WITH OSHA AND TEXAS HEALTH SAFETY CODE STANDARDS.
  19. EROSION PROTECTION SHALL BE IN ACCORDANCE WITH TCEQ STANDARDS. CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH TCEQ PERMIT TXR150000 AND IMPLEMENT A SWPPP PLAN IF REQUIRED.
  20. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED. IN THE CASE OF PAVEMENT INSTALLATION WITH NO CURB, DIMENSIONS ARE TO THE EDGE OF PAVEMENT.
- PAVEMENT TRANSITION NOTE:
1. CONTRACTOR SHALL PROVIDE SMOOTH TRANSITION BETWEEN PROPOSED AND EXISTING PAVEMENT OR GRAVEL AREA. A 2" WIDE THICKEND EDGE (1.5 X PAVEMENT THICKNESS) SHALL BE PROVIDED AT ALL TRANSITION AREAS. SEE SHEET C-5.0 FOR DETAILS.
- GRADING NOTES:
1. CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE ON ALL PAVEMENT AND SIDEWALK AREAS. CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY IF DISCREPANCIES ARE FOUND BETWEEN GRASSES SHOWN HEREON AND FIELD GRADES.
  2. CONTRACTOR SHALL PROVIDE SMOOTH TRANSITION BETWEEN EXISTING AND PROPOSED PAVEMENT.
  3. GRADES SHOWN WITH A +/- SYMBOL REPRESENT A PROPOSED GRADE THAT IS INTENDED TO MATCH EXISTING GRADE. NOTIFY ENGINEER OF ANY DISCREPANCIES.
- REVISIONS:
- 07/23/25 - REVISED PER ADDENDUM 1
- THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY JACOB N. HELFER, P.E., TEXAS NO. 100175, ON 07/23/25.
- 100% CD
- 81015 DE LEON STREET  
VICTORIA, TEXAS 77901
- ELITE Engineering
- 1501 N. DE LEON STREET  
VICTORIA, TEXAS 77901
- 361-433-9888

**GENERAL NOTES:**  
 1. SUBGRADE SHALL CONSIST OF 8" TYPE A GRADE 1 OR 2 LIMESTONE BASE PER TXDOT SPECS COMPACTED TO 95% STD. PROCTOR.  
 2. PAVEMENT DESIGN WAS COMPLETED WITHOUT THE BENEFIT OF A GEOTECH REPORT.

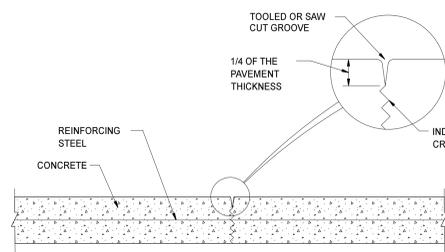


**CONCRETE PAVEMENT**

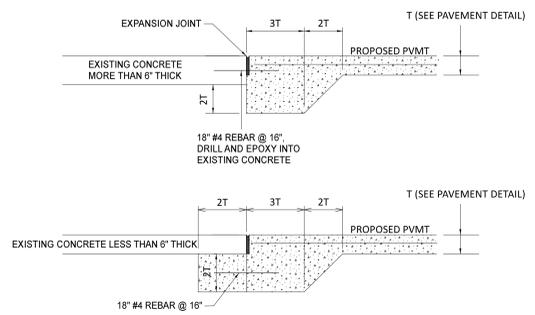


**EXPANSION JOINT**

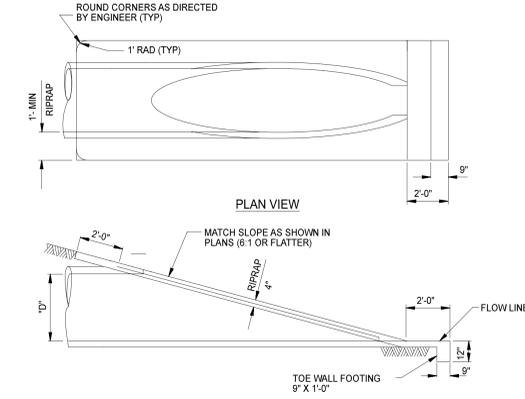
**GENERAL NOTES:**  
 1. TOOLED OR SAW CUT CONTRACTION JOINTS SHALL BE AT REGULAR INTERVALS THROUGHOUT THE PAVEMENT AT EVEN INTERVALS BETWEEN EXPANSION JOINTS AS INDICATED ON THE PLAN. FOR SIDEWALKS LESS THAN 6 FEET WIDE, THE JOINT SPACING SHALL EQUAL THE SIDEWALK WIDTH.  
 2. JOINTS SHALL BE SPACED SO THAT THE RESULTING PANELS ARE SQUARE. IN NO CASE SHOULD THE LENGTH OF A PANEL EXCEED 1.5 TIMES THE WIDTH.



**TOOLED CONTRACTION JOINT**

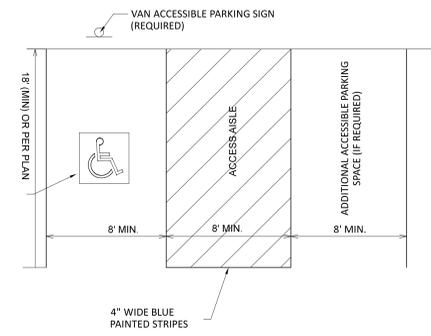


**CONCRETE CONNECTION**



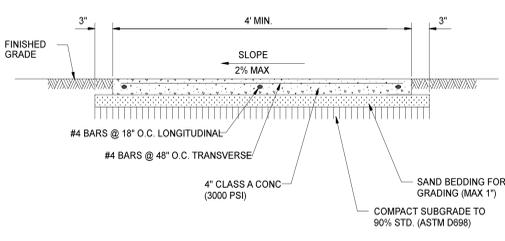
**ROOF DRAIN DAYLIGHT**

**GENERAL NOTES:**  
 1. MAXIMUM SLOPE IN ANY DIRECTION (INCLUDING DIAGONAL) SHALL NOT EXCEED 2%.  
 2. THE ACCESSIBLE ROUTE SHALL CONFORM TO ITEM 4.3 OF TEXAS ACCESSIBILITY STANDARDS. RUNNING SLOPES SHALL NOT EXCEED 5% AND CROSS SLOPES SHALL NOT EXCEED 2%.



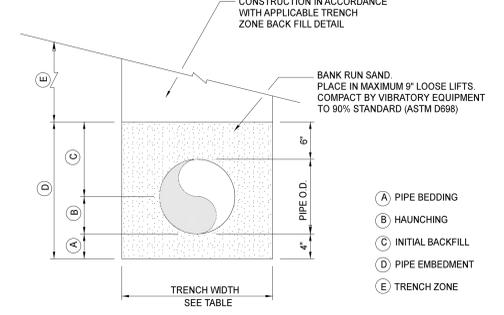
**ACCESSIBLE PARKING SPACE**

**GENERAL NOTES:**  
 1. SIDEWALK SHALL MEET ALL ADA RULES. CROSS-SLOPE SHALL NOT EXCEED 2% AND LONGITUDINAL SLOPE SHALL NOT EXCEED 5%.  
 2. TOOLED CONTRACTION JOINTS SHALL BE LOCATED AT INTERVALS EQUAL TO SIDEWALK WIDTH.



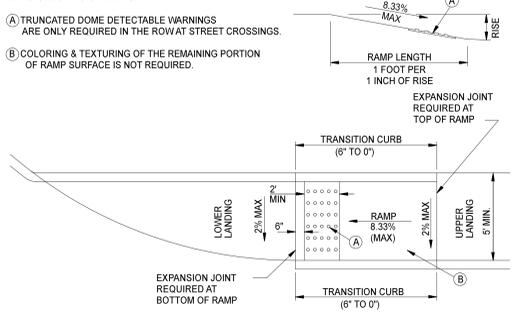
**CONCRETE SIDEWALK**

NOMINAL PIPE SIZE (INCHES)	MINIMUM TRENCH WIDTH (INCHES)	MAXIMUM TRENCH WIDTH
Less than 24"	O.D. + 12"	O.D. + 36"
24" to 30"	O.D. + 18"	O.D. + 42"
Greater than 30"	O.D. + 24"	O.D. + 48"

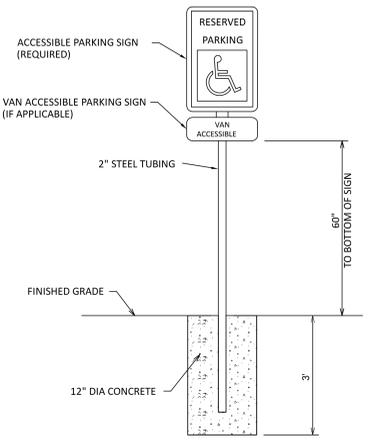


**UTILITY LINE EMBEDMENT**

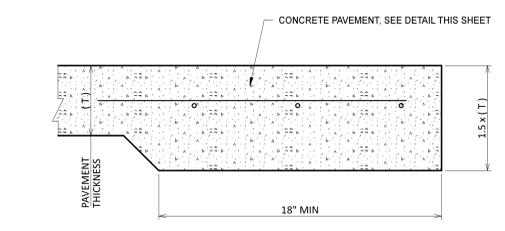
**GENERAL NOTES:**  
 1. MAXIMUM LONGITUDINAL SLOPE FOR THE UPPER AND LOWER LANDING SHALL BE 1:20 (5%)  
 2. MAXIMUM LONGITUDINAL SLOPE FOR THE RAMP SHALL BE 1:12 (8.33%)  
 3. MAXIMUM LONGITUDINAL SLOPE FOR THE ACCESSIBLE ROUTE SHALL BE 1:20 (5%)  
 4. MAXIMUM CROSS SLOPE FOR THE LANDINGS, RAMP AND ACCESSIBLE ROUTE SHALL BE 1:50 (2%)  
 5. NO GROOVING OF RAMPS.  
 (A) TRUNCATED DOME DETECTABLE WARNINGS ARE ONLY REQUIRED IN THE ROW AT STREET CROSSINGS.  
 (B) COLORING & TEXTURING OF THE REMAINING PORTION OF RAMP SURFACE IS NOT REQUIRED.



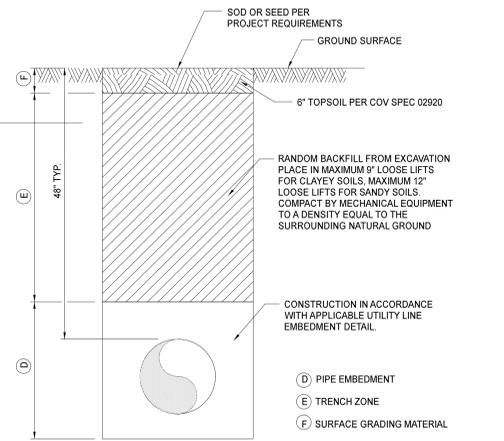
**PERPENDICULAR CURB RAMP**



**ACCESSIBLE PARKING SIGNAGE**



**THICKENED EDGE**



**TRENCH BACKFILL (NON PAVED AREAS)**

REVISIONS:  
 07/23/25 - REVISED PER ADDENDUM 1



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY JACOB N. HELFER, P.E., TEXAS NO. 100175, ON 07/23/25.  
**100% CD**



1501 N. DE LEON STREET VICTORIA, TEXAS  
 FIRM# 15371 361-433-4988



311 E. Constitution St., Ste 210  
 Victoria, Texas 77901  
 www.rmaarch.com

BRADLEY WADE KOCUREK  
 REGISTERED ARCHITECT  
 REGISTRATION NO. 22147  
 STATE OF TEXAS

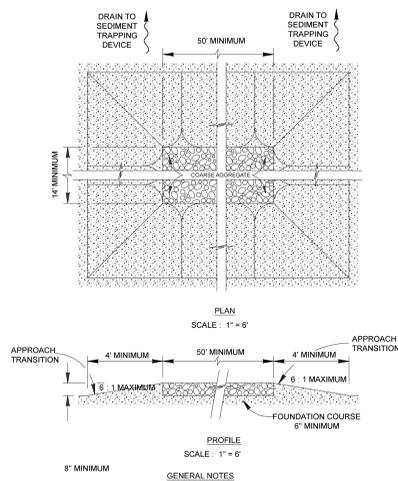
QUEEN OF THE HOLY ROSARY CATHOLIC CHURCH  
 DIOCESE OF VICTORIA  
 HOUSTON, TX

DATE ISSUED:  
**07/02/25 - 100% CD**

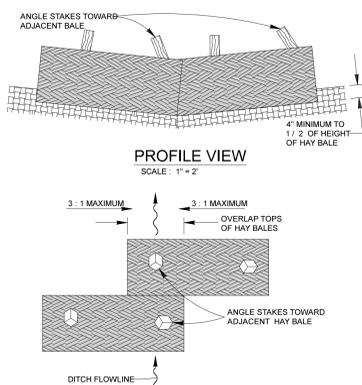
PROJECT NUMBER:  
 1024-0623

PLAN NORTH TRUE NORTH  
 SHEET NAME  
**DETAILS**  
 SHEET NUMBER  
**C 6.0**





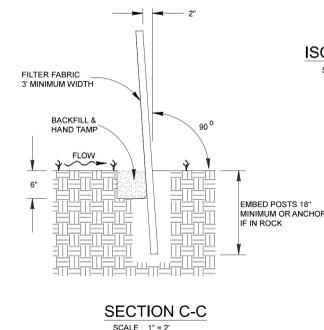
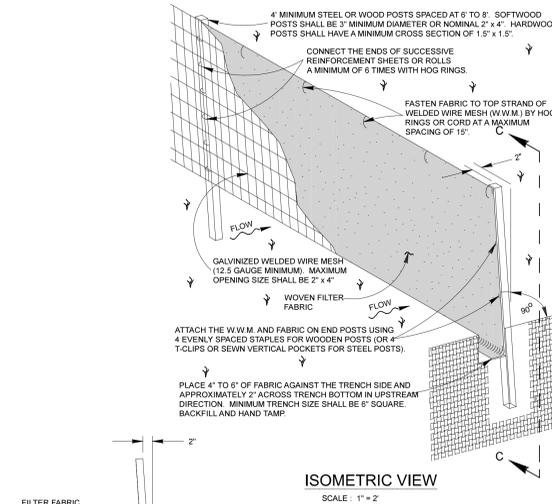
- GENERAL NOTES**
1. THE LENGTH OF THE TYPE 1 CONSTRUCTION EXIT SHALL BE AS INDICATED ON THE PLANS, BUT NOT LESS THAN 50'.
  2. THE COARSE AGGREGATE SHOULD BE OPEN GRADED WITH A SIZE OF 4" TO 8".
  3. THE APPROACH TRANSITIONS SHOULD BE NO STEEPER THAN 6:1 AND CONSTRUCTED AS DIRECTED BY THE ENGINEER.
  4. THE CONSTRUCTION EXIT FOUNDATION COURSE SHALL BE FLEXIBLE BASE BITUMINOUS CONCRETE, PORTLAND COMBET CONCRETE OR OTHER MATERIAL AS APPROVED BY THE ENGINEER.
  5. THE CONSTRUCTION EXIT SHALL BE GRADED TO ALLOW DRAINAGE TO A SEDIMENT TRAPPING DEVICE.
  6. THE GUIDELINES SHOWN HEREON ARE SUGGESTIONS ONLY AND MAY BE MODIFIED BY THE ENGINEER.



- BALED HAY USAGE GUIDELINES**
- A BALED HAY INSTALLATION MAY BE CONSTRUCTED NEAR THE DOWNSTREAM PERIMETER OF A DISTURBED AREA ALONG A CONTOUR TO INTERCEPT SEDIMENT FROM OVERLAND RUNOFF. A TWO YEAR STORM FREQUENCY MAY BE USED TO CALCULATE THE FLOW RATE TO BE FILTERED. THE INSTALLATION SHOULD BE SIZED TO FILTER A MAXIMUM FLOW THRU RATE OF 5 GPM / FT SQUARED OF CROSS SECTIONAL AREA. BALED HAY MAY BE USED AT THE FOLLOWING LOCATIONS:
1. WHERE THE RUNOFF APPROACHING THE BALED HAY FLOWS OVER DISTURBED SOIL FOR LESS THAN 100' IF THE SLOPE OF THE DISTURBED SOIL EXCEEDS 10%, THE LENGTH OF SLOPE UPSTREAM OF THE BALED HAY SHOULD BE LESS THAN 50'.
  2. WHERE THE INSTALLATION WILL BE REQUIRED FOR LESS THAN 1 MONTHS.
  3. WHERE THE CONTRIBUTING DRAINAGE AREA IS LESS THAN 1 / 2 ACRE.
- FOR BALED HAY INSTALLATIONS IN SMALL DITCHES, THE FOLLOWING ADDITIONAL CONSIDERATIONS APPLY:
1. THE DITCH SIDESLOPES SHOULD BE GRADED AS FLAT AS POSSIBLE TO MAXIMIZE THE DRAINAGE FLOW RATE THRU THE HAY.
  2. THE DITCH SHOULD BE GRADED LARGE ENOUGH TO CONTAIN THE OVERLAPPING DRAINAGE WHEN SEDIMENT HAS FILLED TO THE TOP OF THE BALED HAY.
- BALES SHOULD BE REPLACED USUALLY EVERY 2 MONTHS OR MORE OFTEN DURING WET WEATHER WHEN LOSS OF STRUCTURAL INTEGRITY IS ACCELERATED.

**GENERAL NOTES**

1. HAY BALES SHALL BE A MINIMUM OF 30" IN LENGTH AND WEIGH A MINIMUM OF 50 LBS.
2. HAY BALES SHALL BE BOUND BY EITHER WIRE OR NYLON OR POLYPROPYLENE STRING. THE BALES SHALL BE COMPOSED ENTIRELY OF VEGETABLE MATTER.
3. HAY BALES SHALL BE EMBEDDED IN THE SOIL A MINIMUM OF 4" AND, WHERE POSSIBLE, ONE-HALF THE HEIGHT OF THE BALE.
4. HAY BALES SHALL BE PLACED IN A ROW WITH ENDS TIGHTLY ABUTTING THE ADJACENT BALES. THE BALES SHALL BE PLACED WITH BINDINGS PARALLEL TO THE GROUND.
5. HAY BALES SHALL BE SECURELY ANCHORED IN PLACE WITH 3/8" DIA. REBAR OR 2" x 2" WOOD STAKES DRIVEN THROUGH THE BALES. THE FIRST STAKE SHALL BE ANGLED TOWARDS THE PREVIOUSLY LAID BALE TO FORCE THE BALES TOGETHER.
6. THE GUIDELINES SHOWN HEREON ARE SUGGESTIONS ONLY AND MAY BE MODIFIED BY THE ENGINEER.



**SEDIMENT CONTROL FENCE USAGE GUIDELINES**

A SEDIMENT CONTROL FENCE MAY BE CONSTRUCTED NEAR THE DOWNSTREAM PERIMETER OF A DISTURBED AREA ALONG A CONTOUR TO INTERCEPT SEDIMENT FROM OVERLAND RUN-OFF. A 2 YEAR STORM FREQUENCY MAY BE USED TO CALCULATE THE FLOW RATE TO BE FILTERED. SEDIMENT CONTROL FENCE SHOULD BE SIZED TO FILTER A MAXIMUM FLOW THRU RATE OF 100 GPM / FT SQUARED. SEDIMENT CONTROL FENCE IS NOT RECOMMENDED TO CONTROL EROSION FROM A DRAINAGE AREA LARGER THAN 2 ACRES.

**GENERAL NOTES**

1. THE GUIDELINES SHOWN HEREON ARE SUGGESTIONS ONLY AND MAY BE MODIFIED BY THE ENGINEER.

**TEMPORARY SEDIMENT CONTROL FENCE**



REVISIONS:  
07/23/25 - REVISED PER ADDENDUM 1  
100% CD

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY JACOB N. HELFER, P.E., TEXAS NO. 100175, ON 07/23/25.



1501 N. DE LEON STREET VICTORIA, TEXAS  
FIRM# 15371 361-433-4988



**ELEVATION LEGEND**

- STONE - ST1 (RANDOM ASHLAR)
- CAST STONE - CS1
- PLASTER - PS1
- STANDING SEAM METAL ROOF - MR1
- LOUVER

**RMA**  
**ARCHITECTS & INTERIOR DESIGNERS**  
 311 E. Constitution St., Ste 210  
 Victoria, Texas 77901  
 www.maarch.com

BRADLEY WADE KOCUREK  
 REGISTERED ARCHITECT  
 REGISTRATION NO. 22147  
 STATE OF TEXAS

Final Plans for Bidding and Construction

**QUEEN OF THE HOLY ROSARY CATHOLIC CHURCH**  
**DIocese of Victoria**  
 HOUSTON, TX

DATE ISSUED:  
**07-02-2025**

1 ADDENDUM 001 07-23-2025

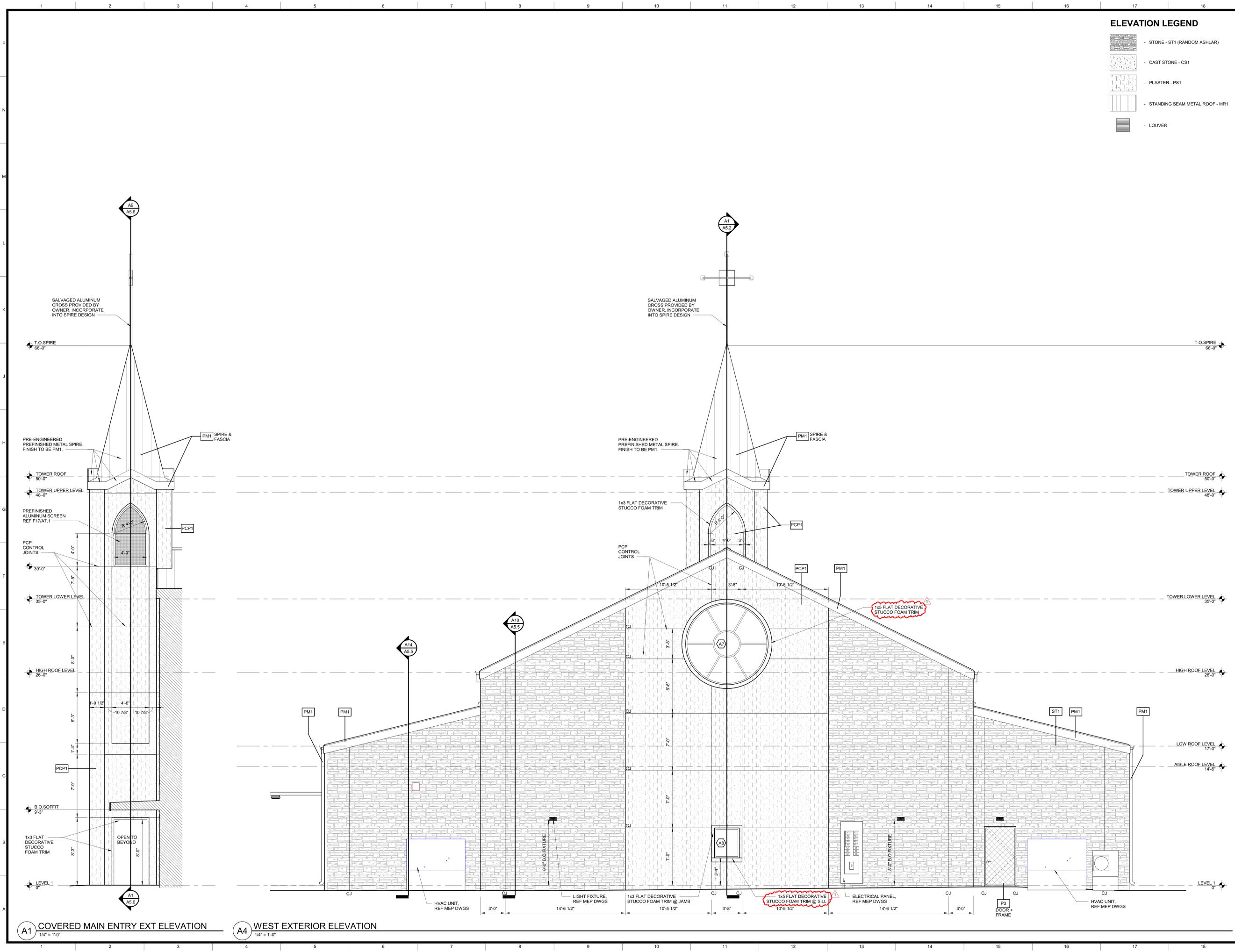
PROJECT NUMBER:  
 1024-0623

PLAN NORTH TRUE NORTH

SHEET NAME  
**EXTERIOR ELEVATIONS**

SHEET NUMBER

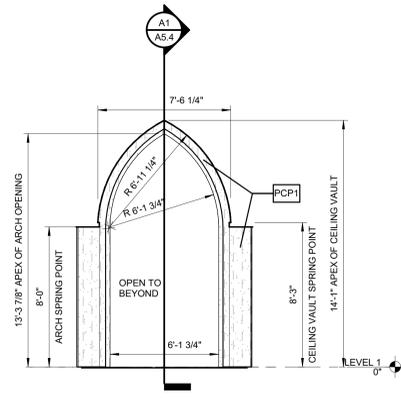
**A4.3R**



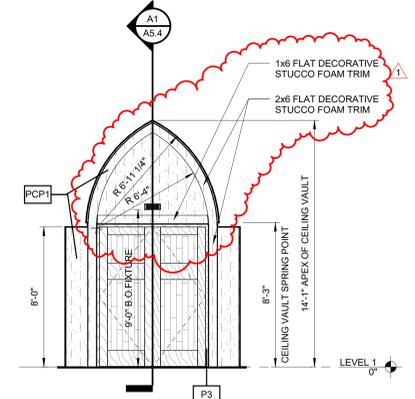
**A1 COVERED MAIN ENTRY EXT ELEVATION**  
 1/4" = 1'-0"

**A4 WEST EXTERIOR ELEVATION**  
 1/4" = 1'-0"

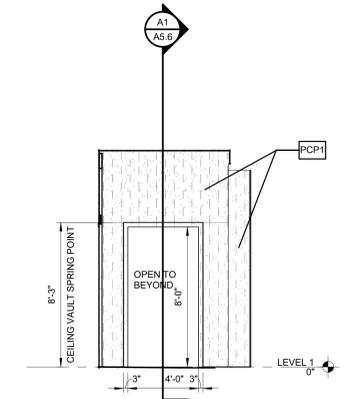
7/24/2025 6:04:58 PM  
 C:\Revit Local Files\001HR-Catholic-Church-A4Z\_bwkocurek.rvt



**L5** COVERED MAIN ENTRY WEST EXTERIOR ELEVATION  
1/4" = 1'-0"



**L8** COVERED MAIN ENTRY EAST EXTERIOR ELEVATION  
1/4" = 1'-0"



**L12** COVERED MAIN ENTRY EXTERIOR ELEVATION  
1/4" = 1'-0"

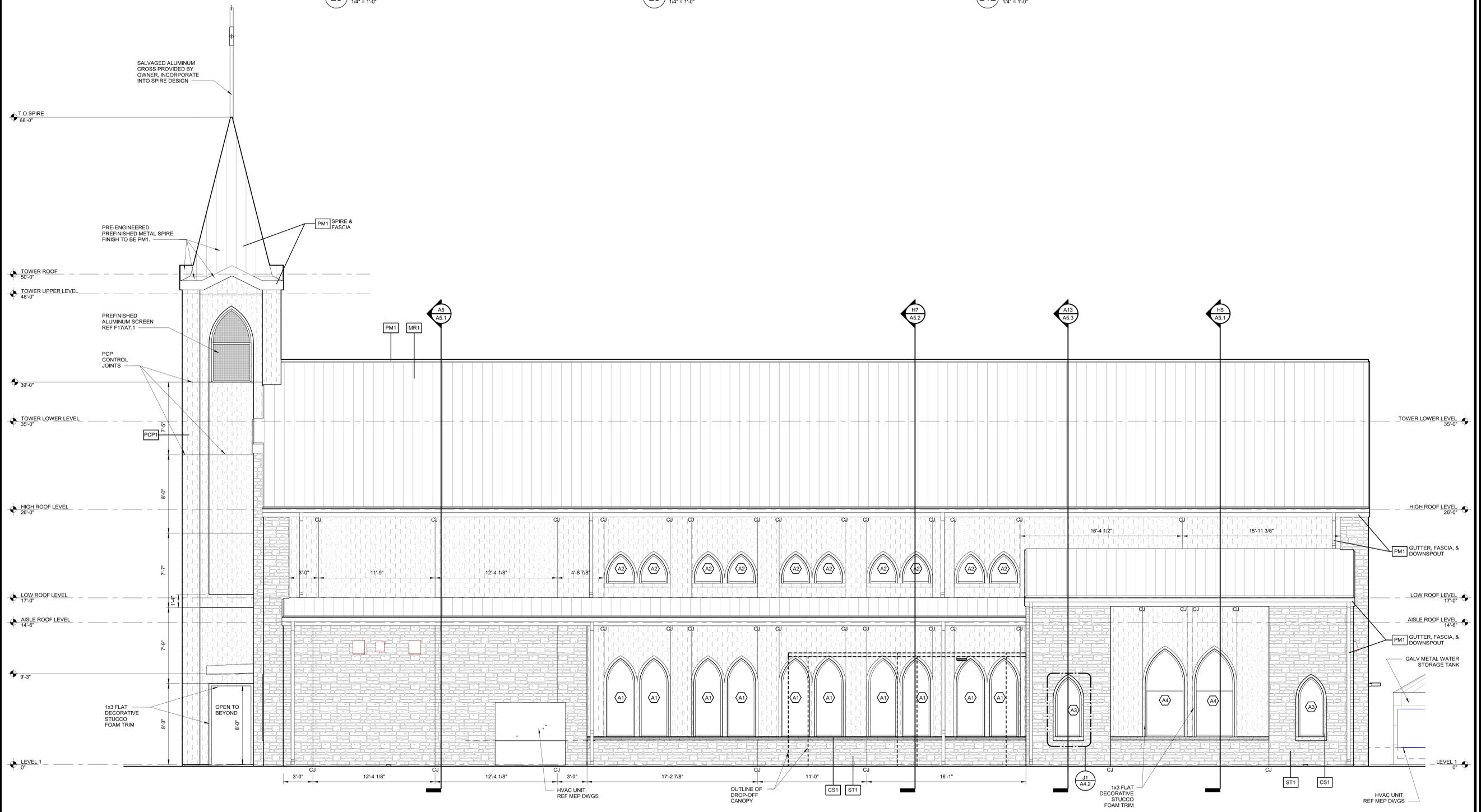
**ELEVATION LEGEND**

- STONE - ST1 (RANDOM ASHLAR)
- CAST STONE - CS1
- PLASTER - PS1
- STANDING SEAM METAL ROOF - MR1
- LOUVER

**RMA ARCHITECTS & INTERIOR DESIGNERS**  
3111 E. Constitution St., Ste 210  
Victoria, Texas 77901  
www.maarch.com

BRADLEY WADE KOCUREK  
REGISTERED ARCHITECT  
REGISTRATION NO. 22147  
STATE OF TEXAS

Final Plans for Bidding and Construction



**A1** NORTH EXTERIOR ELEVATION  
1/4" = 1'-0"

**QUEEN OF THE HOLY ROSARY CATHOLIC CHURCH**  
**DIocese of Victoria**  
HOUSTON, TX

DATE ISSUED:  
**07-02-2025**  
1 ADDENDUM 001 07-23-2025

PROJECT NUMBER:  
1024-0623

PLAN NORTH TRUE NORTH  
SHEET NAME  
**EXTERIOR ELEVATIONS**

SHEET NUMBER

**A4.4R**

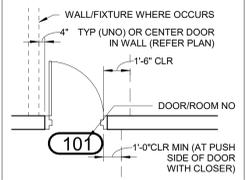
7/24/2025 6:08:24 PM C:\Revit Local Files\001HR-Catholic-Church-A42\_bw\kocurek.rvt

DOOR NUMBER	DOOR TYPE	FIRE RATING	DOOR			MATERIAL	HARDWARE	DOOR		FRAME		DETAILS			REMARKS
			WIDTH	HEIGHT	THICKNESS			GLAZING	TYPE	MATERIAL	HEAD	AMB	SILL		
														SIZE	
100A	GPLT		3'-0"	8'-0"	1 3/4"	STL	C715T	GL-2	S1	STL	G3A7.2	D3A7.2	A12/A7.1	ACCESS CONTROL	
100B	CD		6'-0"	8'-0"	1 3/4"	STL	804LT	NA	S1	WD	G3A7.2	A1A2.4	A12/A7.1	PUSH/PULL W/ FLUSHBOLT	
100C	GPLT		3'-0"	8'-0"	1 3/4"	STL	AC715T	GL-2	S1	STL	G3A7.2	D3A7.2	A12/A7.1	ADA COMPLIANT ASSISTED DOOR OPENER, ACCESS CONTROL	
101A	FG		6'-0"	7'-0"	1 3/4"	WD	800HL	GL-1	A11	ALUM	G1A7.2	D1A7.2	-	PUSH/PULL W/ FLUSHBOLT	
101B	FG		6'-0"	7'-0"	1 3/4"	WD	800HL	GL-1	A11	ALUM	G1A7.2	D1A7.2	-	PUSH/PULL W/ FLUSHBOLT	
101C	6PNL		6'-0"	7'-0"	1 3/4"	WD	C710	NA	W1	WD	D1A7.1	A1A7.1	-	ACCESS CONTROL	
101D	NA		6'-0"	7'-0"	1 3/4"	NA	002	NA	W1	WD	D1A7.1	A1A7.1	-	CASED OPENING	
104	6PNL		3'-0"	7'-0"	1 3/4"	WD	K201	NA	W1	WD	D1A7.1	A1A7.1	-	KEYPAD	
105A	6PNL		3'-0"	7'-0"	1 3/4"	WD	K03	NA	W1	WD	D1A7.1	A1A7.1	-	PASSAGE	
105B	NA		4'-8"	7'-0"	1 3/4"	NA	002	NA	W1	WD	D6A7.1	A6A7.1	-	CASED OPENING	
106	NA		3'-10"	7'-0"	1 3/4"	NA	002	NA	W1	WD	D6A7.1	A6A7.1	-	CASED OPENING	
107	NA		3'-10"	7'-0"	1 3/4"	NA	002	NA	W1	WD	D6A7.1	A6A7.1	-	CASED OPENING	
108	6PNL		3'-0"	7'-0"	1 3/4"	WD	341	NA	W1	WD	D1A7.1	A1A7.1	-	DEADBOLT WITH OCCUPANCY INDICATOR	
109	6PNL		3'-6"	7'-0"	1 3/4"	WD	K201W	NA	W1	WD	D1A7.1	A1A7.1	-	KEYPAD	
110	6PNL		3'-0"	7'-0"	1 3/4"	STL	AC715	NA	S1	STL	G11A7.2	D11A7.2	A12/A7.1	ADA COMPLIANT ASSISTED DOOR OPENER, ACCESS CONTROL	
112	F	2HR	3'-0"	7'-0"	1 3/4"	STL	207	NA	S1	STL	D9A7.1	A9A7.1	-	STORAGE LOCKSET	
113A	F	3'-6"	7'-0"	1 3/4"	STL	105W	NA	S1	STL	G11A7.2	D11A7.2	A12/A7.1	-	ENTRY LOCKSET	
113B	F	2HR	3'-0"	7'-0"	1 3/4"	STL	201	NA	S1	STL	D9A7.1	A9A7.1	-	STORAGE LOCKSET	
114	6PNL		4'-0"	7'-0"	1 3/4"	WD	K207W	NA	W1	WD	D1A7.1	A1A7.1	-	KEYPAD	
115	F		3'-0"	7'-0"	1 3/4"	STL	403	NA	S1	STL	D3A7.1	A3A7.1	-	PASSAGE	
117	6PNL		3'-0"	7'-0"	1 3/4"	WD	C715	NA	S1	STL	G11A7.2	D11A7.2	A12/A7.1	ACCESS CONTROL	
118	NL		3'-0"	7'-0"	1 3/4"	WD	403G	NA	W1	WD	D1A7.1	A1A7.1	-	PASSAGE	
119	6PNL		6'-0"	7'-0"	1 3/4"	WD	806L	NA	W1	WD	D1A7.1	A1A7.1	-	DEADBOLT, KEVED OUTSIDE, THUMBTURN INSIDE	
120	6PNL		3'-0"	7'-0"	1 3/4"	WD	203	NA	W1	WD	D1A7.1	A1A7.1	-	STORAGE LOCKSET	
121	6PNL		3'-0"	7'-0"	1 3/4"	WD	341	NA	W1	WD	D1A7.1	A1A7.1	-	DEADBOLT WITH OCCUPANCY INDICATOR	
122	NA		6'-0"	7'-0"	1 3/4"	NA	002	NA	W1	WD	D6A7.1	A6A7.1	-	CASED OPENING	
123	6PNL		3'-0"	7'-0"	1 3/4"	WD	801	NA	W1	WD	D1A7.1	A1A7.1	-	PUSH/PULL W/ FOOT PULL	
124	6PNL		3'-0"	7'-0"	1 3/4"	WD	801	NA	W1	WD	D1A7.1	A1A7.1	-	PUSH/PULL W/ FOOT PULL	
125	6PNL		3'-0"	7'-0"	1 3/4"	WD	K201	NA	W1	WD	D1A7.1	A1A7.1	-	KEYPAD, CLOSER	
126	6PNL		3'-0"	7'-0"	1 3/4"	WD	341C	NA	W1	WD	D1A7.1	A1A7.1	-	PRIVACY LOCKSET	
Grand total: 30															

**DOOR NOTES:**

- INTERIOR THRESHOLDS SHOULD NOT EXCEED 1/2" IN HEIGHT AND SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2.
- DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER OPERATING DEVICES ON DOORS SHALL BE MOUNTED AT 3'-6" A.F.F. AND SHALL HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND AND DOESN'T REQUIRE TIGHT GRASPING OR PINCHING, OR SEVERE TWISTING TO OPERATE.
- THE FORCE REQUIRED TO ACTIVATE DOOR HARDWARE AND OPEN DOORS SHOULD BE NO GREATER THAN 5 LBF FOR INTERIOR DOORS.
- DOORS TO HAZARDOUS AREAS SUCH AS LOADING PLATFORMS, BOILER ROOMS, MECHANICAL AND ELECTRICAL ROOMS AND OTHER AREAS THAT MIGHT BE DANGEROUS TO A BLIND PERSON SHALL BE MADE IDENTIFIABLE TO THE TOUCH BY A TEXTURED SURFACE ON THE DOOR HANDLE OR OTHER DOOR OPERATING HARDWARE.
- THE SWEEP PERIOD ON ANY DOORS WITH CLOSERS SHOULD BE ADJUSTED SO THAT FROM ANY OPEN POSITION OF 70 DEGREES THE DOOR WILL TAKE AT LEAST 3 SECONDS TO MOVE TO A POINT 3" FROM THE LATCH, MEASURED FROM THE LEADING EDGE OF THE DOOR.
- ADJUST CUT-OFF AT BOTTOM OF ANY EXTERIOR HOLLOW METEL DOORS WITH HANDICAP ACCESSIBLE THRESHOLDS TO INSURE THAT THERE IS NO GAP BETWEEN THE BOTTOM OF THE DOOR AND THE TOP OF THRESHOLD SEAT.
- ALL DOORS SHALL MEET T.A.S. REQUIREMENTS FOR CLEARANCES, HARDWARE, ETC.

**DOOR MARK LEGEND**



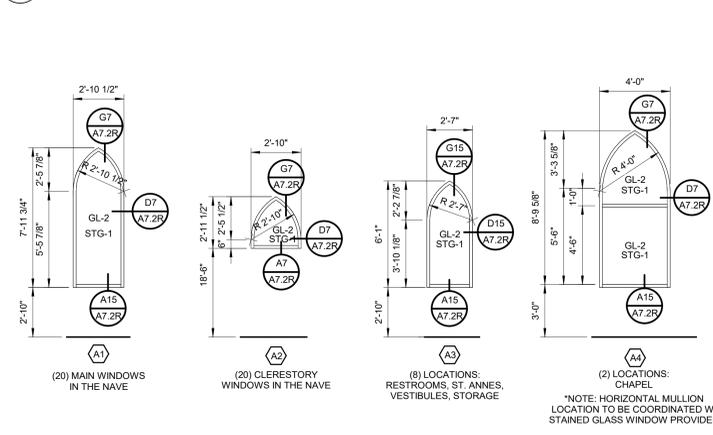
**FRAME TYPE LEGEND**

- SH STEEL (HM) FRAME TYPE
- AL ALUMINUM FRAME TYPE
- WB WOOD FRAME TYPE

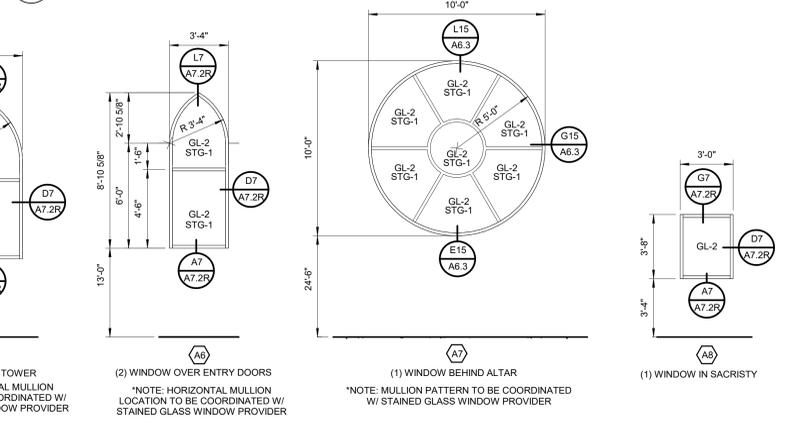
**GLAZING LEGEND**

- REF SHEET A8.0 MATERIAL SCHEDULE FOR GLASS TYPES
- GL-1 CLEAR INSUL SAFETY GLASS
- GL-2 TINTED INSUL SAFETY GLASS
- GL-3 ONE-WAY INSUL SAFETY GLASS
- STG-1 WINDOW TO RECEIVE STAINED GLASS

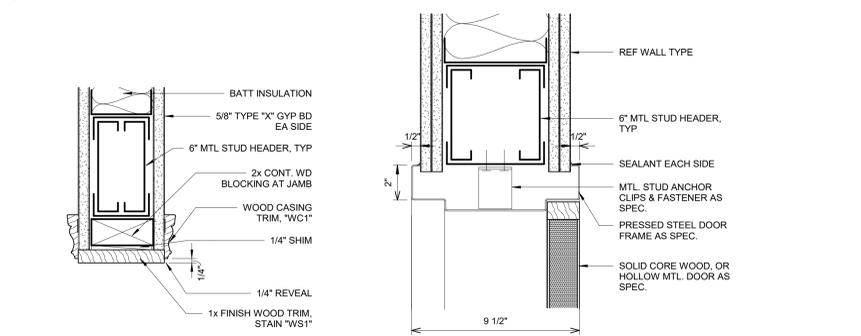
**N7 DOOR TYPES**  
1/4" = 1'-0"



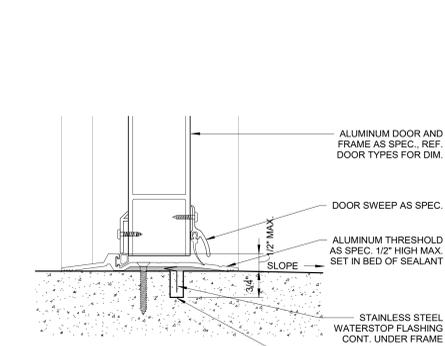
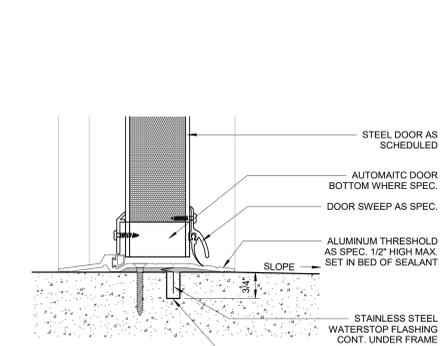
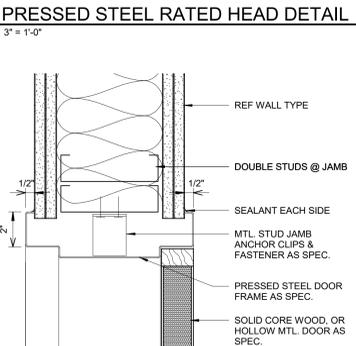
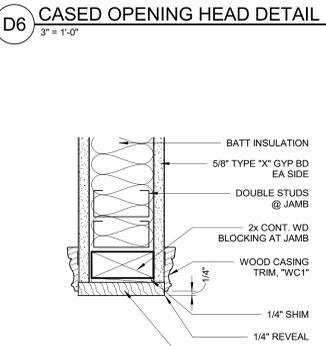
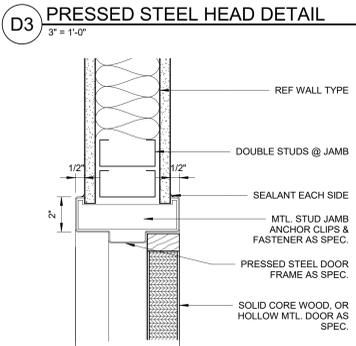
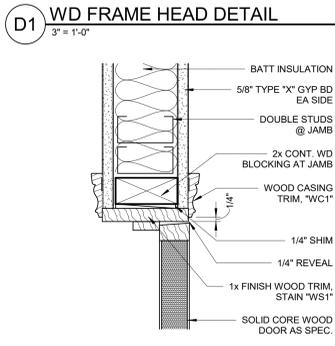
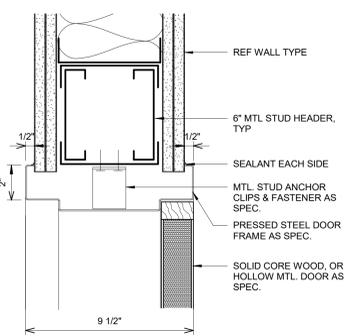
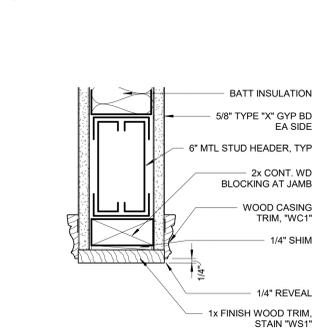
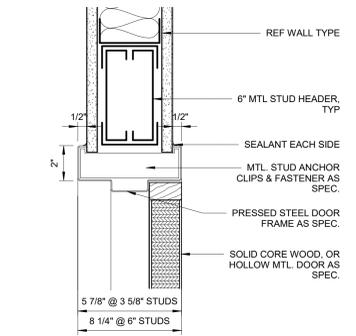
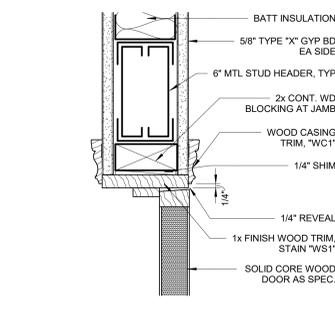
**N13 FRAME TYPES**  
1/4" = 1'-0"



**F6 WINDOW ELEVATIONS**  
1/4" = 1'-0"



**F17 BELL TOWER SCREEN**  
1/4" = 1'-0"



**RMA ARCHITECTS & INTERIOR DESIGNERS**  
3111 E. Constitution St., Ste 210  
Victoria, Texas 77901  
www.rmaarch.com

BRADLEY WADE KOCUREK  
REGISTERED ARCHITECT  
REGISTRATION NO. 22147  
STATE OF TEXAS

Final Plans for Bidding and Construction

REGISTERED ARCHITECT  
STATE OF TEXAS  
7.2.25

**QUEEN OF THE HOLY ROSARY CATHOLIC CHURCH**  
DIOCESE OF VICTORIA  
HOUSTON, TX

DATE ISSUED:  
**07-02-2025**

1 ADDENDUM 001 07-23-2025

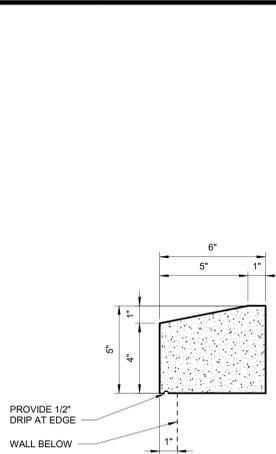
PROJECT NUMBER:  
1024-0623

SHEET NAME  
**DOOR SCHEDULE, DETAILS & WINDOW ELEVATIONS**

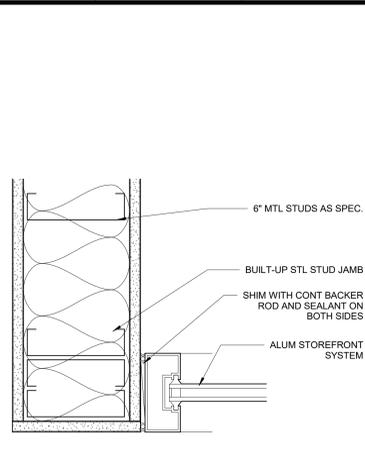
SHEET NUMBER

**A7.1R**

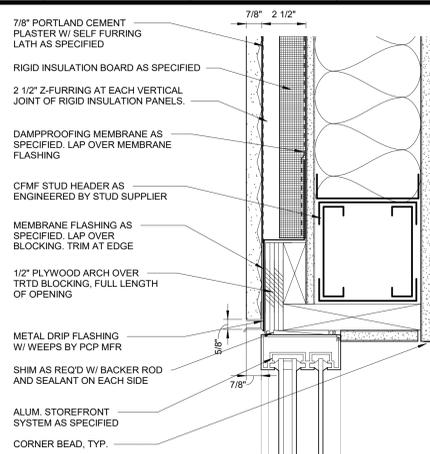
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18



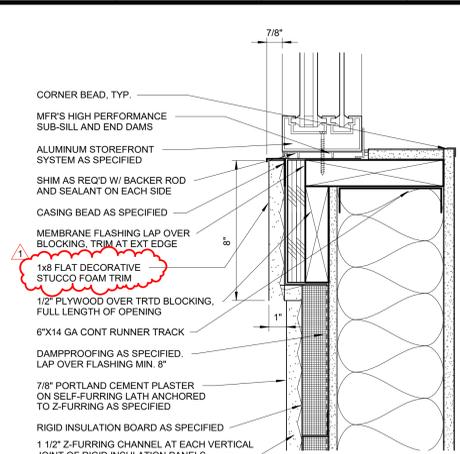
J1 CAST STONE SILL PROFILE  
3" = 1'-0"



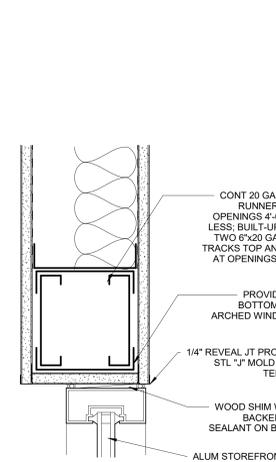
L3 JAMB DETAIL  
3" = 1'-0"



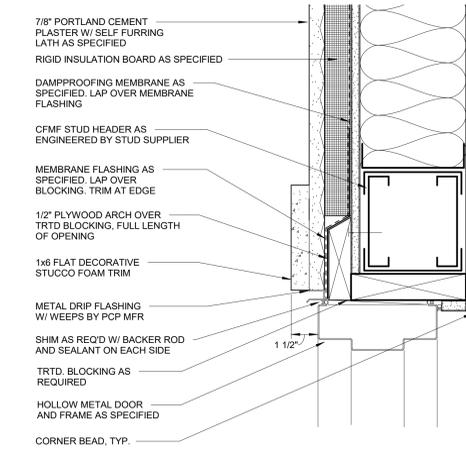
L7 ALUM HEAD DETAIL  
3" = 1'-0"



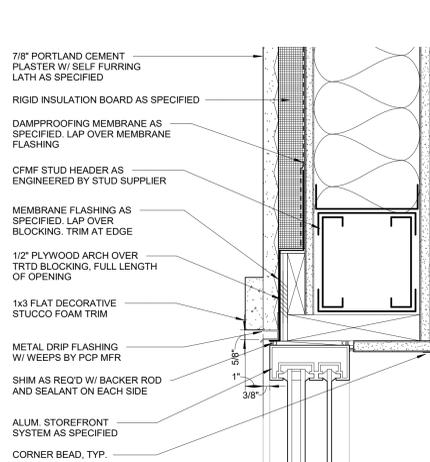
L13 ALUM SILL DETAIL  
3" = 1'-0"



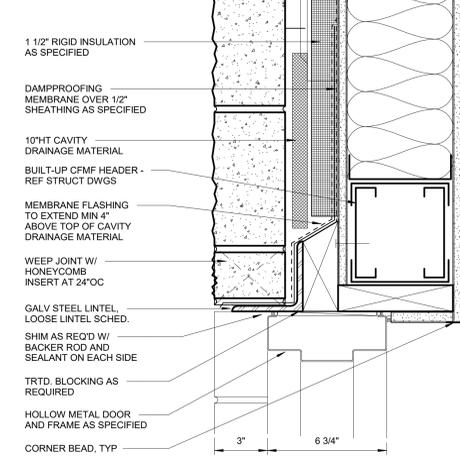
G1 HEAD DETAIL  
3" = 1'-0"



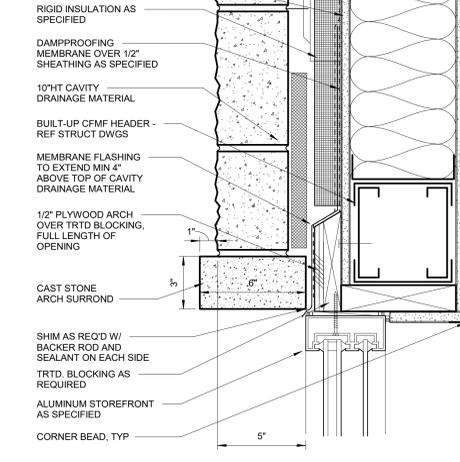
G3 STEEL HEAD DETAIL  
3" = 1'-0"



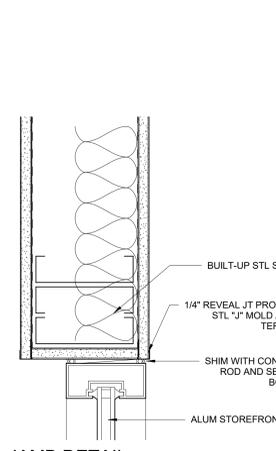
G7 ALUM HEAD DETAIL  
3" = 1'-0"



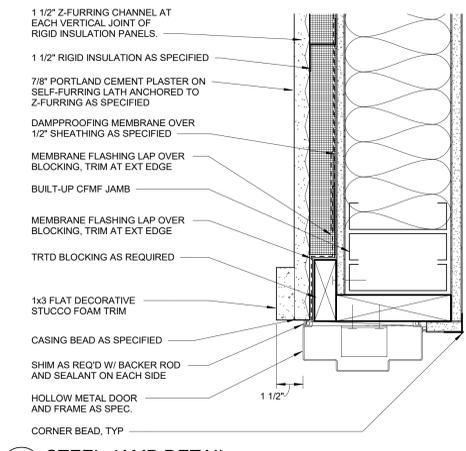
G11 PRESSED STEEL HEAD  
3" = 1'-0"



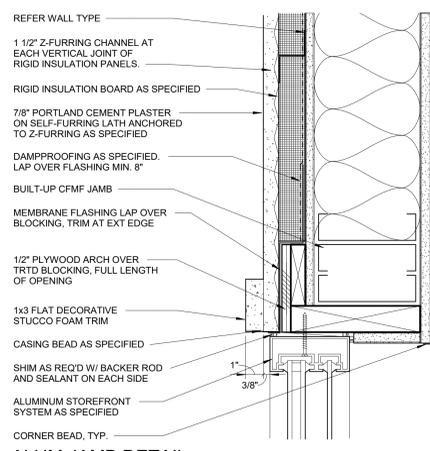
G15 STOREFRONT HEAD DETAIL  
3" = 1'-0"



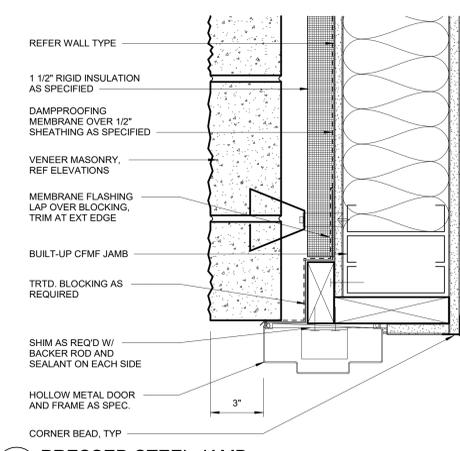
D1 JAMB DETAIL  
3" = 1'-0"



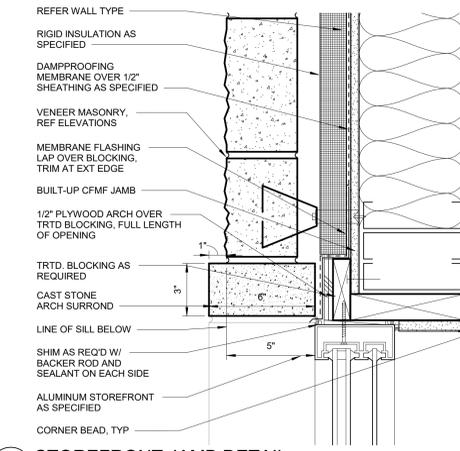
D3 STEEL JAMB DETAIL  
3" = 1'-0"



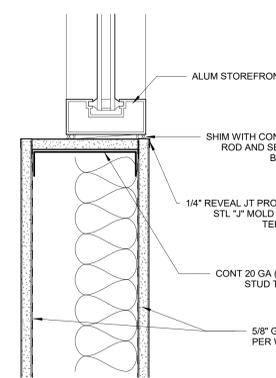
D7 ALUM JAMB DETAIL  
3" = 1'-0"



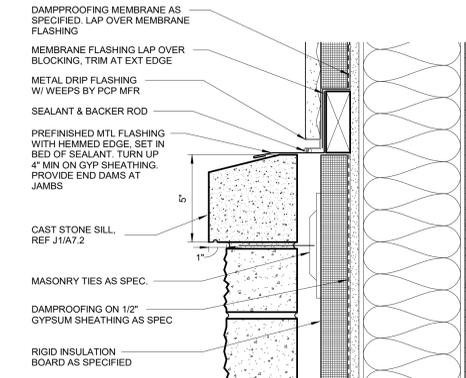
D11 PRESSED STEEL JAMB  
3" = 1'-0"



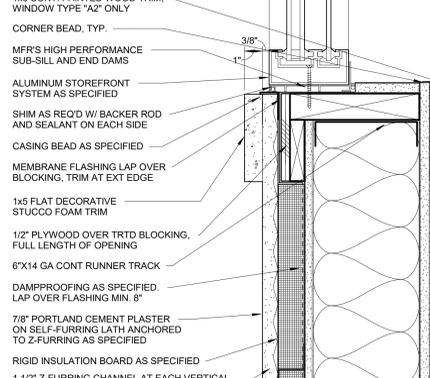
D15 STOREFRONT JAMB DETAIL  
3" = 1'-0"



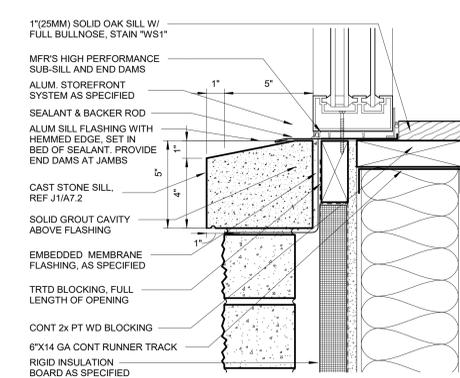
A1 SILL DETAIL  
3" = 1'-0"



A3 WAINSCOT SILL DETAIL - TYP.  
3" = 1'-0"



A7 ALUM SILL DETAIL  
3" = 1'-0"



A15 STOREFRONT SILL DETAIL  
3" = 1'-0"

7/24/2025 6:11:08 PM  
C:\Revit Local Files\001HR\Catholic-Church-A2Z\_bwkocurek.rvt

**RMA**  
ARCHITECTS  
& INTERIOR DESIGNERS  
311 E. Constitution St., Ste 210  
Victoria, Texas 77901  
www.rmaarch.com

BRADLEY WADE KOCUREK  
REGISTERED ARCHITECT  
REGISTRATION NO. 22147  
STATE OF TEXAS

Final Plans for Bidding and  
Construction

REGISTERED ARCHITECT  
STATE OF TEXAS  
22147  
7.2.25

QUEEN OF THE HOLY ROSARY CATHOLIC CHURCH  
DIOCESE OF VICTORIA  
HOUSTON, TX

DATE ISSUED:  
07-02-2025  
1 ADDENDUM 001 07-23-2025

PROJECT NUMBER:  
1024-0623

PLAN NORTH TRUE NORTH  
SHEET NAME  
HEAD, JAMB, AND  
SILL DETAILS

SHEET NUMBER

A7.2R

**CIRCUIT BREAKER PANELBOARD: LP  
QUEEN OF THE HOLY ROSARY CATHOLIC CHURCH**

LOCATION: JAN/STOR 115 VOLTAGE: 120/240 V, 1 ø 3 W.  
MOUNTING: SURFACE NEMA1 A.I.C. RATING: REF. FAULT CURRENT STUDY NOTES ON RISER DIAGRAM SHEET  
MAIN DEVICE: 400 Ø A MAIN CB SPECIAL:  
BUS AMPS: 400 AMPS

- NOTES: (THESE ITEMS APPLY ONLY WHERE SPECIFIED BELOW)
- (a) REFERENCE SPLIT SYSTEM / ROOFTOP ELECTRICAL CONNECTION SCHEDULE.
  - (b) REFERENCE TRANSFORMER SCHEDULE.
  - (c) REFERENCE FAN POWERED BOX / VAV CONNECTION SCHEDULE.
  - (d) PROVIDE WITH SHUNT TRIP BREAKER.
  - (e) PROVIDE WITH PERMANANTLY INSTALLED LOCKING DEVICE.
  - (f) PROVIDE WITH GFCCI BREAKER.
  - (g) REFERENCE ASSOCIATED PANEL SCHEDULE.
  - (h) PROVIDE 6" PANEL EXTENSION AND CTS.

CKT	Load Name	Wire/Conduit	BKR	P	A	C	P	BKR	Wire/Conduit	Load Name	CKT
1	RECEPTACLES	2 20 A	1	0.7	0.9			1 20 A	2	RECEPTACLES	2
3	RECEPTACLES	2 20 A	1			0.5	0.5	1 20 A	2	RECEPTACLES	4
5	RECEPTACLES	2 20 A	1	1.0	1.0			1 20 A	2	RECEPTACLES	6
7	RECEPTACLES	2 20 A	1			1.0	0.2	1 20 A	2	HWRP-2	8
9	RECEPTACLES	2 20 A	1	1.0	0.9			1 20 A	2	RECEPTACLES	10
11	RECEPTACLES	2 20 A	1			0.5	0.7	1 20 A	2	RECEPTACLES	12
13	RECEPTACLES	2 20 A	1	0.5	0.2			1 20 A	2	RECEPTACLES	14
15	RECEPTACLES	2 20 A	1			0.7	0.5	1 20 A	2	FLOORBOX	16
17	RECEPTACLES	2 20 A	1	0.9	0.5			1 20 A	2	FLOORBOX	18
19	FLOORBOX	2 20 A	1			0.5	0.5	1 20 A	2	FLOORBOX	20
21	PUMP	2 (f) 20 A	1	1.0	0.5			1 20 A	2	FLOORBOX	22
23	REFRIGERATOR	2 20 A	1			1.0	0.9	1 20 A	2	RECEPTACLES	24
25	RECEPTACLES	2 20 A	1	0.5	0.5			1 20 A	2	RECEPTACLES	26
27	RECEPTACLES	2 20 A	1			0.5	1.0	1 20 A	2 (f)	HEATER	28
29	RECEPTACLES	2 20 A	1	0.5	0.7			1 20 A	2	RECEPTACLES	30
31	RECEPTACLES	2 20 A	1			0.7	0.7	1 20 A	2	RECEPTACLES	32
33	EWIC	2 (f) 20 A	1	1.0	0.9			1 20 A	2	RECEPTACLES	34
35	RECEPTACLES	2 20 A	1			0.9	1.1	1 20 A	2	RECEPTACLES	36
37	FUTURE HAND DRYER	2 (a) 20 A	1	1.5	0.4			1 20 A	2	RECEPTACLES	38
39	FUTURE HAND DRYER	2 (a) 20 A	1			1.5	0.7	1 20 A	2	RECEPTACLES	40
41	RECEPTACLES	2 20 A	1	0.5	0.5			1 20 A	2	RECEPTACLES	42
43	RECEPTACLES	2 20 A	1			0.5	0.4	1 20 A	2	RECEPTACLES	44
45	RECEPTACLES	2 20 A	1	0.5	0.4			1 20 A	2	RECEPTACLES	46
47	RECEPTACLES	2 20 A	1			0.5	0.4	1 20 A	2	EF-1-8	48
49	RECEPTACLES	2 20 A	1	0.5	0.6			1 20 A	2	EF-4-6-7	50
51	RECEPTACLES	2 20 A	1			0.5	0.4	1 20 A	2	EF-2-3	52
53	EXTERIOR LIGHTING	2 20 A	1	0.3	3.3			2 40 A	19	WH-1	54
55	EXTERIOR LIGHTING	2 20 A	1			0.1	3.3	2 40 A	19	WH-2	56
57	EXTERIOR LIGHTING	2 20 A	1	0.1	3.3			2 40 A	19	WH-2	58
59	LCP-1-2-3	2 20 A	1			1.1	3.3	2 40 A	19	WH-2	60
61	LCP-4	2 20 A	1	1.4	0.7			1 20 A	2	LIGHTING	62
63	LCP-5-6-7	2 20 A	1			0.9	0.7	1 20 A	2	LIGHTING	64
65	LCP-8-9-10	2 20 A	1	1.0	1.5			1 20 A	2	HAND DRYER	66
67	LCP-11	2 20 A	1			0.9	1.5	1 20 A	2	HAND DRYER	68
69	LCP-12-13	2 20 A	1	0.6	0.7			1 20 A	2	RECEPTACLES	70
71	EXTERIOR LIGHTING	9 20 A	1			0.7	1.0	1 20 A	9	SINGING TOWER SUPREME	72
73	EXTERIOR ENTRY J-BOXES	9 20 A	1	1.0	1.0			1 20 A	9	TOWER BELL ENCLOSURE	74
75	RECEPTACLES	9 20 A	1			0.2	1.0	1 20 A	9	AMPLIFIER	76
77	RECEPTACLES	2 20 A	1	0.5	0.2			1 20 A	2	AV EQUIPMENT	78
79	FACP	2 20 A	1			0.5	0.2	1 20 A	2	AV EQUIPMENT	80
81	SPARE	-- 20 A	1	0.0	0.5			1 20 A	2	AV EQUIPMENT	82
83	SPARE	-- 20 A	1			0.0	0.5	1 20 A	2	AV EQUIPMENT	84
85	SPARE	-- 20 A	1	0.0	0.5			1 20 A	2	AV EQUIPMENT	86
87	SPARE	-- 20 A	1			0.0	0.2	1 20 A	2	AV EQUIPMENT	88
89	SPARE	-- 20 A	1	0.0	0.0			1 20 A	--	SPARE	90
91	SPARE	-- 20 A	1			0.0	0.0	1 20 A	--	SPARE	92
93	SPARE	-- 20 A	1	0.0	0.0			1 20 A	--	SPARE	94
95	SPARE	-- 20 A	1			0.0	0.0	1 20 A	--	SPARE	96
97	SPARE	-- 20 A	1	0.0	0.0			1 20 A	--	SPARE	98
99	SPARE	-- 20 A	1			0.0	0.0	1 20 A	--	SPARE	100
101	SPARE	-- 20 A	1	0.0	0.0			1 20 A	--	SPARE	102
103	SPARE	-- 20 A	1			0.0	0.0	1 20 A	--	SPARE	104
105	SPARE	-- 20 A	1	0.0	0.0			1 20 A	--	SPARE	106
107	SPARE	-- 20 A	1			0.0	0.0	1 20 A	--	SPARE	108
109	SPARE	-- 20 A	1	0.0	0.0			1 20 A	--	SPARE	110
111	SPARE	-- 20 A	1			0.0	0.0	1 20 A	--	SPARE	112
113	SPARE	-- 20 A	1	0.0	0.0			1 20 A	--	SPARE	114
115	SPACE	-- 1	--	--	--	--	--	1	--	SPACE	116
117	SPACE	-- 1	--	--	--	--	--	1	--	SPACE	118
119	SPACE	-- 1	--	--	--	--	--	1	--	SPACE	120
121	SPACE	-- 1	--	--	--	--	--	1	--	SPACE	122
123	SPACE	-- 1	--	--	--	--	--	1	--	SPACE	124
125	SPACE	-- 1	--	--	--	--	--	1	--	SPACE	126

LOAD CLASSIFICATION	CONNECTED	DEMAND	ESTIMATED	PANEL TOTALS
HVAC	0.0 kVA	0.00%	0.0 kVA	
RCPT	36.7 kVA	63.63%	23.3 kVA	CONNECTED LOAD: 67.6 kVA
LITES	8.5 kVA	125.00%	10.6 kVA	ESTIMATED DEMAND: 56.4 kVA
SPEC	22.6 kVA	100.00%	22.6 kVA	
				EST. DEMAND CURRENT: 235.1 A

NOTES:

**CIRCUIT BREAKER PANELBOARD: DP1  
QUEEN OF THE HOLY ROSARY CATHOLIC CHURCH**

LOCATION: JAN/STOR 115 VOLTAGE: 240/120 High Leg V, 3 ø 4 W.  
MOUNTING: SURFACE NEMA 3R A.I.C. RATING: REF. FAULT CURRENT STUDY NOTES ON RISER DIAGRAM SHEET  
MAIN DEVICE: 600 Ø A MCB SPECIAL:  
BUS AMPS: 600 AMPS

- NOTES: (THESE ITEMS APPLY ONLY WHERE SPECIFIED BELOW)
- (a) REFERENCE SPLIT SYSTEM / ROOFTOP ELECTRICAL CONNECTION SCHEDULE.
  - (b) REFERENCE TRANSFORMER SCHEDULE.
  - (c) REFERENCE FAN POWERED BOX / VAV CONNECTION SCHEDULE.
  - (d) PROVIDE WITH SHUNT TRIP BREAKER.
  - (e) PROVIDE WITH PERMANANTLY INSTALLED LOCKING DEVICE.
  - (f) PROVIDE WITH GFCCI BREAKER.
  - (g) REFERENCE ASSOCIATED PANEL SCHEDULE.
  - (h) PROVIDE 6" PANEL EXTENSION AND CTS.

CKT	Load Name	Wire/Conduit	BKR	P	A	B	C	P	BKR	Wire/Conduit	Load Name	CKT
1												2
3	RTU-6	21 40 A	3			3.9	0.0			3 60 A	--	SPD
5						3.9	0.0					6
7						9.3	6.8					8
9	RTU-1	35 70 A	3			9.3	6.8			3 50 A	28	RTU-4
11						9.3	6.8					12
13						9.3	6.8					14
15	RTU-2	35 70 A	3			9.3	6.8			3 50 A	28	RTU-5
17						9.3	6.8					18
19						3.9	0.0					20
21	RTU-3	21 40 A	3			3.9	0.0			3 40 A	--	SPARE
23						3.9	0.0					24
25	SEPTIC SYSTEM PUMP	19 30 A	2			1.4	0.0			3 70 A	--	SPARE
27						1.4	0.0					28
29	PANEL LP	(g) 400 A	2			33.2	0.0			34.4	0.0	
31						33.2	0.0					32
33	SPACE	-- 1	--	--	--	--	--			3 100 A	--	SPARE
35	SPACE	-- 1	--	--	--	--	--					36

LOAD CLASSIFICATION	CONNECTED	DEMAND	ESTIMATED	PANEL TOTALS
HVAC	119.8 kVA	100.00%	119.8 kVA	
RCPT	36.7 kVA	63.63%	23.3 kVA	CONNECTED LOAD: 190.2 kVA
LITES	8.5 kVA	125.00%	10.6 kVA	ESTIMATED DEMAND: 179.0 kVA
SPEC	25.5 kVA	100.00%	25.5 kVA	
				EST. DEMAND CURRENT: 430.5 A

NOTES:

7/23/2025 5:10:46 PM Autodesk Docs://HCE Clouded Modeler R22Q0THR-Catholic-Church-MEP22.rvt



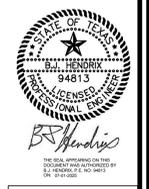
Final Plans for Bidding and Construction

**QUEEN OF THE HOLY ROSARY CATHOLIC CHURCH  
DIOCESE OF VICTORIA  
HOUSTON, TX**

DATE ISSUED:  
**07-02-2025**

1 Addendum #1 07/23/2025

PROJECT NUMBER:  
1024-0623



REFERENCE GENERAL NOTES ON SHEETS M1, P1, I, AND E1.1 FOR ADDITIONAL INFORMATION

MEMENERGY CONSULTANTS  
**HCE** HENNDRIX CONSULTING ENGINEERS  
This document, the ideas and designs incorporated herein are and shall remain the property of Hendrix Consulting Engineers. These documents are not to be used or altered, in whole or in part, for other than the original intended use, nor are they to be assigned to any third party without written permission from Hendrix Consulting Engineers.  
E - 4095  
HCE job no.: 24-037

SHEET NAME  
**PANEL SCHEDULES - ELECTRICAL**  
SHEET NUMBER  
**E1.4**



REFERENCE GENERAL NOTES ON SHEETS M1, P1, I, AND E1.1 FOR ADDITIONAL INFORMATION



**MEP/ENERGY CONSULTANTS**  
**HCE** MECHANICAL CONSULTING ENGINEERS  
 COMMERCIAL - FIELD INVESTIGATIONS  
 This document, the ideas and designs incorporated herein are and shall remain the property of Hendrix Consulting Engineers. These documents are not to be used or altered, in whole or in part, for other than the original intended use, nor are they to be assigned to any third party without written permission from Hendrix Consulting Engineers.  
 F - 4095  
 HCE job no.: 24-037

PLAN NORTH TRUE NORTH

SHEET NAME  
**FIRST FLOOR PLAN - POWER**

SHEET NUMBER  
**E3.1**

**REFERENCE MECHANICAL FAN SCHEDULE FOR EXHAUST FAN SWITCHING REQUIREMENTS.**

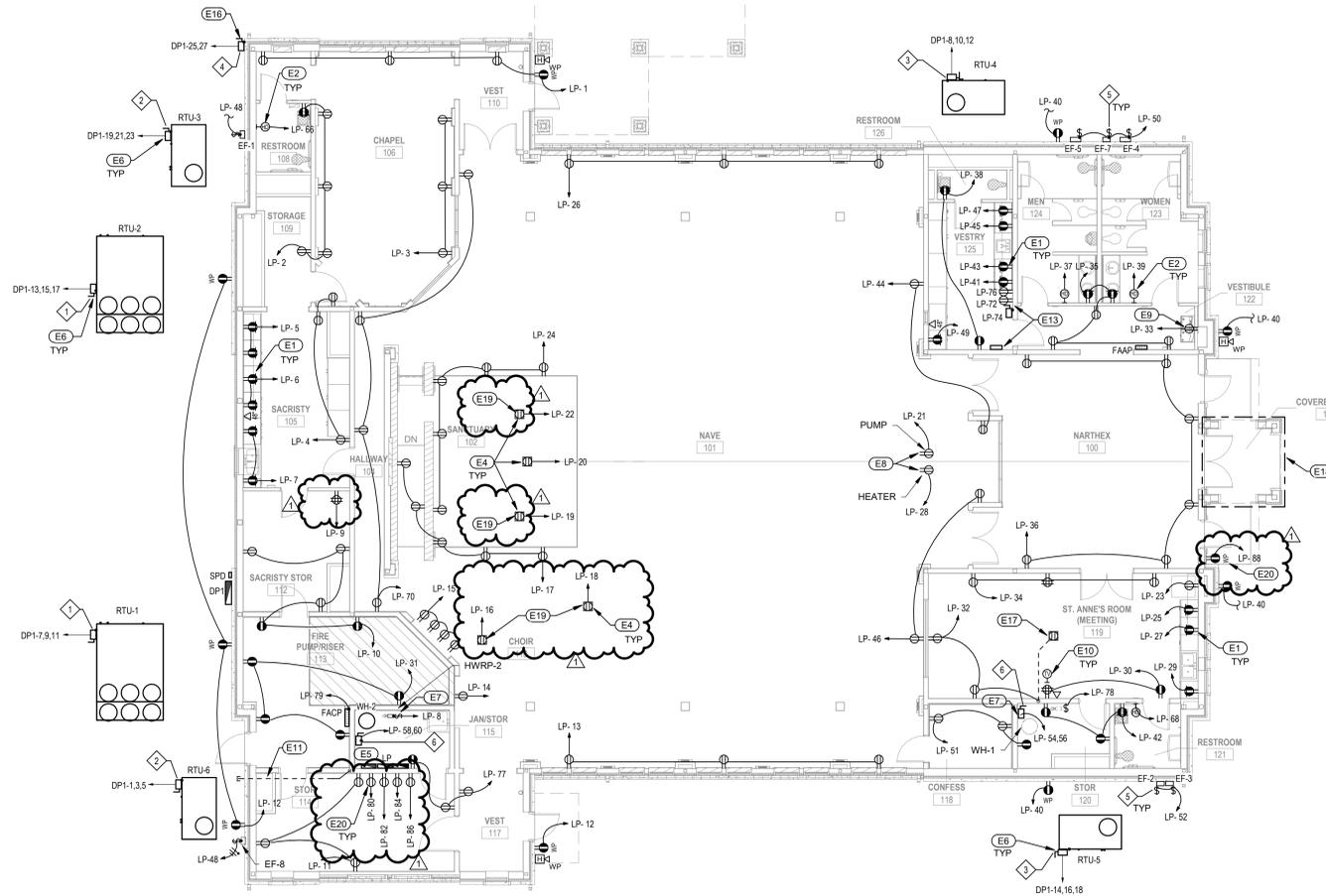
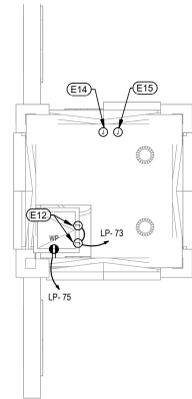
**POWER KEY NOTES**

THESE NOTES APPLY TO THIS SHEET ONLY

- E1 COORDINATE FINAL RECEPTACLE LOCATIONS WITH MILLWORK PRIOR TO ROUGH-IN. REVIEW FINAL ARCHITECTURAL INTERIOR ELEVATIONS FOR FINAL LAYOUTS OF EQUIPMENT TO BE POWERED.
- E2 JUNCTION BOX LOCATED ABOVE CEILING LOCATED ADJACENT TO NEAREST ACCESS PANEL OR ACCESSIBLE CEILING LOCATION FOR FUTURE HAND DRYER. COORDINATE FINAL CONNECTION REQUIREMENTS WITH ACTUAL UNIT PROVIDED. PROVIDE A LOCKING MECHANISM ON ALL BREAKERS SERVING HAND DRYERS PER NEC 422.31.
- E4 FLOOR DEVICES. VERIFY EXACT LOCATION OF ALL FLOOR DEVICES WITH ARCHITECT AND OWNER PRIOR TO ROUGH-IN.
- E5 ELECTRICAL PANELS. DO NOT RUN ANY PIPING OR DUCTWORK OVER ELECTRIC PANELS.
- E6 COORDINATE DISCONNECT LOCATION WITH ALL TRADES PRIOR TO ROUGH-IN. REFERENCE DISCONNECT SCHEDULE FOR ADDITIONAL REQUIREMENTS FOR ALL DISCONNECT SWITCHES.
- E7 FIELD COORDINATE PLACEMENT OF DISCONNECTING MEANS FOR WATER HEATERS AND RE-CIRCULATING PUMP.
- E8 POWER FOR PUMP AND HEATER IN BAPTISTAL. VERIFY EXACT LOCATION AND REQUIREMENTS WITH ARCHITECT. PROVIDE POWER AS REQUIRED.
- E9 WASH FOUNTAIN / EWC POWER. RECEPTACLE FOR POWER BEHIND WASH FOUNTAIN OR EWC TO HAVE GFCI BREAKER AT PANEL. COORDINATE FINAL ROUGH-IN LOCATION.
- E10 CONVENIENCE RECEPTACLE MOUNTED ON WALL AT STANDARD RECEPTACLE HEIGHT. PROJECTOR/TV RECEPTACLE MOUNTED HIGH IN WALL. COORDINATE PROJECTOR/TV RECEPTACLE LOCATION WITH TECHNOLOGY PLANS PRIOR TO ROUGH-IN.
- E11 PROVIDE TWO(2) 2" CONDUITS WITH PULL-STRING FROM STOR 114 TO THE MECHANICAL YARD. COORDINATE EXACT STUB-UP LOCATION IN THE MECHANICAL YARD AND STOR 114 WITH THE ARCHITECT AND OWNER PRIOR TO INSTALLATION. CAP THE TWO(2) 2" CONDUITS AND PROVIDE THE EXACT LOCATION OF CONDUITS ON RECORD DRAWINGS. DIMENSION CONDUIT STUBS FOR A FIXED OBJECT AND INCLUDE CONDUIT DEPTH.
- E12 JUNCTION BOX LOCATED ABOVE CEILING LOCATED AT EXTERIOR ENTRY FOR FUTURE EQUIPMENT. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT WITH ARCHITECT AND OWNER PRIOR TO ROUGH-IN.
- E13 SINGING TOWER SUPREME, TOWER BELL PANEL ENCLOSURE, AND TOWER BELL AMPLIFIER. PROVIDE 120-VOLT, 20-AMP CIRCUITS INDICATED FOR CONNECTION TO EQUIPMENT. PROVIDE 120-VOLT, 30-AMP FUSED DISCONNECT FOR CONNECTION TO TOWER BELL ENCLOSURE. COORDINATE EXACT LOCATION OF EQUIPMENT WITH OWNER, ARCHITECT, AND ACTUAL EQUIPMENT PROVIDED PRIOR TO INSTALLATION. REFERENCE TOWER BELL SHOP DRAWINGS FOR ALL LOW VOLTAGE CABLING REQUIREMENTS BY ELECTRICAL CONTRACTOR BETWEEN SINGING TOWER SUPREME, TOWER BELL PANEL ENCLOSURE, STRIKERS, AND EXTERNAL SPEAKERS.
- E14 JUNCTION BOX LOCATED IN TOWER FOR CONNECTION TO EXTERIOR SPEAKERS. COORDINATE EXACT LOCATION OF EQUIPMENT WITH OWNER, ARCHITECT, AND ACTUAL EQUIPMENT PROVIDED PRIOR TO INSTALLATION. REFERENCE TOWER BELL SHOP DRAWINGS FOR ALL LOW VOLTAGE CABLING REQUIREMENTS BY ELECTRICAL CONTRACTOR.
- E15 PULL BOX AND JUNCTION BOXES LOCATED IN TOWER FOR CONNECTION TO STRIKERS. COORDINATE EXACT LOCATION OF EQUIPMENT WITH OWNER, ARCHITECT, AND ACTUAL EQUIPMENT PROVIDED PRIOR TO INSTALLATION. REFERENCE TOWER BELL SHOP DRAWINGS FOR ALL LOW VOLTAGE CABLING REQUIREMENTS BY ELECTRICAL CONTRACTOR.
- E16 POWER AND FUSED DISCONNECT FOR CONNECTION TO SEPTIC SYSTEM PUMP. COORDINATE EXACT LOCATION AND ADDITIONAL REQUIREMENTS WITH ARCHITECT, OWNER, CIVIL ENGINEER, AND ACTUAL EQUIPMENT PROVIDED. 240-VOLT, 1-PHASE, 2HP PUMP ASSUMED FOR BASIS OF DESIGN.
- E17 FLOOR MOUNTED RECEPTACLES AND DATA OUTLET. MINIMUM 1-1/2" CONDUIT FOR DATA. CONDUITS FOR POWER AS REQUIRED. REFERENCE TECHNOLOGY SHEET FOR ADDITIONAL INFORMATION.
- E18 REFERENCE TOWER POWER PLAN, DETAIL 02E3.1, FOR ADDITIONAL POWER INFORMATION AND REQUIREMENTS FOR THE BELERY.
- E19 RECEPTACLE RECESSED IN FLOOR FOR CONNECTION TO AV EQUIPMENT. COORDINATE EXACT LOCATION AND ADDITIONAL REQUIREMENTS WITH TECHNOLOGY DRAWINGS AND ARCHITECT PRIOR TO ROUGH-IN.
- E20 POWER FOR AV EQUIPMENT. COORDINATE ROUGH-IN REQUIREMENTS, LOCATION, AND MOUNTING HEIGHT WITH AV PLANS AND DETAILS PRIOR TO ROUGH-IN.

**02 TOWER PLAN - POWER**  
 SCALE: 1/4" = 1'-0"

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



### PLUMBING FIXTURE SCHEDULE

- NOTES:**
1. PROVIDE WASTE, COLD WATER, HOT WATER, AND VENT PIPING TO ALL PLUMBING FIXTURES AS DESCRIBED IN PLUMBING FIXTURE CONNECTION SCHEDULE.
  2. REFERENCE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
  3. ALL WALL HUNG FIXTURES TO BE INSTALLED WITH WALL CARRIERS, VERIFY CONFIGURATION TYPE.
  4. PROVIDE VANDAL RESISTANT SCREWS AT ALL FIXTURES.
  5. INSTALL STAINLESS STEEL CAPS AT ALL UNUSED LAVATORY FAUCET HOLES.
  6. NO OFFSET FLANGES WILL BE ALLOWED FOR WATER CLOSET INSTALLATIONS.
  7. GROUT FOR LEVELING WATER CLOSETS SHALL NOT EXTEND UP ON SIDE OF WATER CLOSET BASES. TAKE GROUT BACK TO MINIMUM 1/8" UNDER BASE AND CAULK FOR FINAL FINISH. VERIFY CAULK COLOR AND TYPE WITH ARCHITECT.
  8. REFERENCE ARCHITECTURAL CONTRACT DOCUMENTS FOR EXACT LOCATION AND MOUNTING HEIGHTS OF ALL PLUMBING FIXTURES. CONTACT ARCHITECT FOR ADDITIONAL INFORMATION AS REQUIRED.
  9. PROVIDE INVERTED TEE CONNECTION FROM SINK TAILPIECE OR FLUSH VALVE TYPE TRAP PRIMER CONNECTION TO ALL FLOOR DRAINS, FLOOR SINKS AND HUB DRAINS. AS LAST RESORT PROVIDE ELECTRONIC TYPE TRAP PRIMER (SIOUX CHIEF MODEL 695-ES01 FOR UP TO 8 FLOOR DRAINS WITH CORRECT ACCESSORIES). PROVIDE FLUSH MOUNTING BOX WITH KEYS QS COVER. CONNECT TO NEAREST UNSWITCHED 120 VOLT POWER AND PROVIDE DISCONNECTING MEANS. CONNECT TO NEAREST WATER SERVING THAT AREA PER MANUFACTURER'S INSTALLATION INSTRUCTIONS.
  10. ALL PLUMBING FIXTURES TO BE "LEAD FREE" AS 1993 COMPLIANT (2% OR LESS AVERAGE LEAD CONTENT). PROVIDE DOCUMENTATION IN SUBMITTALS THAT THIS REQUIREMENT IS MET FOR EACH APPLICABLE FIXTURE.
  11. PROVIDE WATER HAMMER ARRESTORS AT ALL PLUMBING FIXTURES. PROVIDE SIZE RECOMMENDED BY MANUFACTURER AND INSTALL IN LOCATIONS AS DIRECTED BY MANUFACTURER.

**WC**  
 WATER CLOSET: AMERICAN STANDARD FLOWISE MODEL 2234.001, FLOOR MOUNTED, VITREOUS CHINA, 1 1/2" TOP SPUD, 15" HIGH ELONGATED BOWL.  
 EXPOSED FLUSH VALVE: SLOAN ROYAL #111 WITH EBV-500-A SIDE MOUNT BATTERY PACK AUTO FLUSH, 1.28 GALLON FLUSH, TRUE MECHANICAL OVERRIDE (TMO), SAVE MANUAL FLUSH HANDLE AND GIVE TO OWNER.  
 SEAT: BEMIS 1955C OR EQUIVALENT. STAINLESS STEEL HARDWARE ONLY (NO PLASTIC ALLOWED).

**WCH**  
 WATER CLOSET (ADULT ADA): AMERICAN STANDARD FLOWISE MODEL 3461.001 WITH EVERCLEAN, FLOOR MOUNTED, VITREOUS CHINA, 1-1/2" TOP SPUD, 16-1/2" HIGH ELONGATED BOWL.  
 EXPOSED FLUSH VALVE: SLOAN ROYAL #111 WITH EBV-500-A SIDE MOUNT BATTERY PACK AUTO FLUSH, 1.28 GALLON FLUSH. SAVE MANUAL FLUSH HANDLE AND GIVE TO OWNER.  
 SEAT: BEMIS 1955C OR EQUIVALENT. STAINLESS STEEL HARDWARE ONLY (NO PLASTIC ALLOWED).

**URH**  
 URINAL (ADA): SLOAN MODEL SU-1009-A UNIVERSAL HIGH EFFICIENCY, VITREOUS CHINA, 3/4" TOP SPUD.  
 EXPOSED FLUSH VALVE: SLOAN ROYAL #196-0.125 WITH EBV-500-A SIDE MOUNT BATTERY PACK AUTO FLUSH, 0.125 GALLON FLUSH. SAVE MANUAL FLUSH HANDLE AND GIVE TO OWNER. REFERENCE ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHT.

**LAH (WALL HUNG-ADULT)**  
 LAVATORY (ADA): AMERICAN STANDARD 0366.015, 20" x 16" VITREOUS CHINA, WALL HUNG, 8" FAUCET CENTERS AND GRID STRAINER. PROVIDE WITH TEMPERATURE MIXING VALVE EQUAL TO POWERS HYDROGUARD LF4480 SERIES, 0.25 GPM MINIMUM FLOW, ASSE 1070, INTEGRAL CHECKS, 1.2 GPM AT 10 PSI DROP. SET AT 105° F MAXIMUM (VERIFY ACTUAL TEMPERATURE REQUIRED WITH OWNER).  
 FAUCET (ADA): CHICAGO #1100-G2AE33VP317AB, GOOSENECK, TEMPERED AND COLD WATER, 4" WRIST BLADE HANDLES, AERATOR.

**LH**  
 LAVATORY (ACCESSIBLE): KOHLER K-2196-8, VITREOUS CHINA, SELF-RIMMING, 8" FAUCET CENTERS, FRONT OVERFLOW, GRID STRAINER. PROVIDE WITH TEMPERATURE MIXING VALVE EQUAL TO POWERS HYDROGUARD LF4480 SERIES, 0.25 GPM MINIMUM FLOW, ASSE 1070, INTEGRAL CHECKS, 1.2 GPM AT 10 PSI DROP. SET AT 105° F MAXIMUM (VERIFY ACTUAL TEMPERATURE REQUIRED WITH OWNER).  
 FAUCET (ACCESSIBLE): CHICAGO #1100-G2AE33VP317AB, GOOSENECK, TEMPERED AND COLD WATER, 4" WRIST BLADE HANDLES, AERATOR.

**SK1 (SINGLE BOWL DROP IN)**  
 SINK (ACCESSIBLE): ELKAY #LRAD-2219-55 (OFF-CENTER DRAIN), 18 GAUGE STAINLESS STEEL, SELF-RIM, 16" x 14" x 5.5" DEEP BOWL, THREE (3) FAUCET HOLES WITH STAINLESS STEEL BASKET STRAINER. PROVIDE WITH TEMPERATURE MIXING VALVE EQUAL TO POWERS HYDROGUARD LF4480 SERIES, 0.5 GPM MINIMUM FLOW, ASSE 1070, INTEGRAL CHECKS, 1.6 GPM AT 10 PSI DROP. SET AT 105° F MAXIMUM (VERIFY ACTUAL TEMPERATURE REQUIRED WITH OWNER).  
 FAUCET: ELKAY #LKD24Z38HC, SWING GOOSENECK, WRIST BLADE HANDLES.

**KSH (BREAKROOM - 2 BOWL)**  
 KITCHEN SINK (ADA): ELKAY #LRAD-3318 (OFF-CENTER DRAIN), 18 GAUGE STAINLESS STEEL, SELF-RIM, TWO (2) 14" x 14" x 5.5" DEEP BOWLS, FOUR (4) FAUCET HOLES WITH TWO (2) STAINLESS STEEL BASKET STRAINERS. FAUCET HOLE FOR SIDE SPRAY TO BE 8" FROM ADJACENT HOLE TO ACCOMMODATE 4" WRISTBLADE HANDLE. PROVIDE WITH TEMPERATURE MIXING VALVE EQUAL TO POWERS HYDROGUARD LF4480 SERIES, 0.5 GPM MINIMUM FLOW, ASSE 1070, INTEGRAL CHECKS, 1.6 GPM AT 10 PSI DROP. SET AT 110° F MAXIMUM (VERIFY ACTUAL TEMPERATURE REQUIRED WITH OWNER).

**SS**  
 SERVICE SINK: FIAT #TSB-3001, 32" x 32" x 12" ONE-PIECE PRECAST TERRAZO WITH CONTINUOUS STAINLESS STEEL CAPS ON ALL CURBS AND 6" FRONT DROP THRESHOLD, 3/2" AA HOSE AND HOSE BRACKET, M8S-3028 STAINLESS STEEL WALL GUARD.  
 FAUCET: MOEN #820 SERVICE SINK FAUCET WITH VACUUM BREAKER, THREADED SPOUT, SERVICE STOPS AND WALL BRACKET.  
 PROVIDE WITH ADDITIONAL HOSE BIBB EQUAL TO WOODFORD MODEL 26 ABOVE SERVICE SINK. THIS HOSE BIBB IS TO BE FED FROM WATTS 009 RPZ FOR CONTINUOUS PRESSURE APPLICATIONS.

**EWCHBF (FILTERED)**  
 ELECTRIC WATER COOLER WITH BOTTLE FILLER (ADA): ELKAY #LRCGRNLTBWSKC, HIGH EFFICIENCY, FILTERED, SENSOR ACTIVATED BOTTLE FILLING STATION, VANDAL RESISTANT, TWO (2) STATION, VANDAL RESISTANT PUSH BUTTON IN FRONT, VANDAL RESISTANT BUBBLERS, STAINLESS STEEL FINISH, and CANE APRON, 120V-1PH. MODIFIED WITH BOTTLE FILLER ON LOWER RIGHT UNIT. VERIFY EXACT LOCATION OF BOTTLE FILLER WITH ARCHITECT PRIOR TO ORDERING.

**HB (OUTDOOR FREEZE PROTECTED , IN WALL)**  
 HOSE BIBB: WOODFORD MODEL B67 SERIES, IN FLUSH MOUNTING WALL BOX, ASSE 1062 OR 1011 BACKFLOW PROTECTED AUTOMATIC DRAINING, FREEZELESS, NO SPRAYBACK. PROVIDE SHUT-OFF VALVE INSIDE BUILDING IN ACCESSIBLE LOCATION. SLOPE LINE FROM SHUT-OFF VALVE TO WALL HYDRANT TO ALLOW DRAINING OF LINE FOR FREEZE PROTECTION.

**WB (REFRIGERATOR WALL BOX)**  
 WALL BOX FOR CONNECTION TO REFRIGERATOR WATER AND/OR ICE MAKER EQUAL TO SIOUX CHIEF 696 SERIES WITH ABS OUTLET BOX, 1/4 TURN VALVE AND ASSE 1010 WATER HAMMER ARRESTOR.

**WH-1, WH-2**  
 WATER HEATER: A.O SMITH MODEL DEL-40, 40 GALLON STORAGE, 6KW-208V-1PH NON-SIMULTANEOUS ELEMENTS, 31 GPH RECOVERY AT 80 DEGREES REISE

**HWRP - 1, HWRP - 2**  
 HOT WATER RECIRCULATION PUMP: GRUNDFOS UPS15-55, THREE SPEED, 4 GPM AT TEN FEET (10') OF HEAD. 1/2 HP-120V-1PH.

**FD (SQUARE)**  
 FLOOR DRAIN (GENERAL PURPOSE): C.I. BODY, FLASHING COLLAR, WEEPHOLES, ADJUSTABLE HEAVY DUTY STAINLESS STEEL SQUARE TOP (6" X6") AND STAINLESS STEEL SEDIMENT BASKET. MIFAB F1000-C-5-6-7 SERIES.

**FS2**  
 FLOOR SINK: 12" x 12" x 8" DEEP WITH ACID-RESISTING PORCELAIN ENAMEL INTERIOR, STAINLESS STEEL SEDIMENT BUCKET AND STAINLESS STEEL GRATE (FULL HINGED GRATE). MIFAB FS200 SERIES.

**RD1 (PRIMARY-STORM DRAIN - SD)**  
 PRIMARY ROOF DRAIN, CAST IRON BODY, FLASHING COLLAR, GRAVEL STOP, GALVANIZED METAL DOME, UNDER DECK CLAMP, EXTENSION AND SLUMP RECEIVER, MIFAB RD1000 SERIES.

**RD2 (OVERFLOW-OVERFLOW STORM DRAIN-OSD)**  
 OVERFLOW ROOF DRAIN, SAME AS RD1, SET ADJUSTABLE INLET 2 INCHES HIGHER THAN INLET OF RD1. MIFAB R1200-12-B-E-U-WB. COORDINATE AND CONFIRM FINAL LOCATION WITH ROOFING CONSULTANT PRIOR TO ROUGH-IN.

**DN (ADD WITH RD2)**  
 DISCHARGE NOZZLE: ZURN #199, STAINLESS STEEL OR NICKEL BRONZE, SAME SIZE AS RAINGLEADER.



Final Plans for Bidding and Construction

**QUEEN OF THE HOLY ROSARY CATHOLIC CHURCH**  
**DIocese of Victoria**  
 HOUSTON, TX

DATE ISSUED:  
**07-02-2025**

1 Addendum #1 07/23/2025

PROJECT NUMBER:  
 1024-0623



REFERENCE GENERAL NOTES ON SHEETS M1, P1, I1, AND E1.1 FOR ADDITIONAL INFORMATION

**HCE** HENDRIX CONSULTING ENGINEERS  
 COMMERCIAL - FIELD INVESTIGATIONS  
 This document, the ideas and designs incorporated herein are and shall remain the property of Hendrix Consulting Engineers. These documents are not to be used or altered, in whole or in part, for other than the original intended use, nor are they to be assigned to any third party without written permission from Hendrix Consulting Engineers.  
 F - 4095 ©  
 HCE job no.: 24-037

PLAN NORTH TRUE NORTH

SHEET NAME  
**SCHEDULES - PLUMBING**

SHEET NUMBER  
**P1.2**

### PLUMBING KEY NOTES

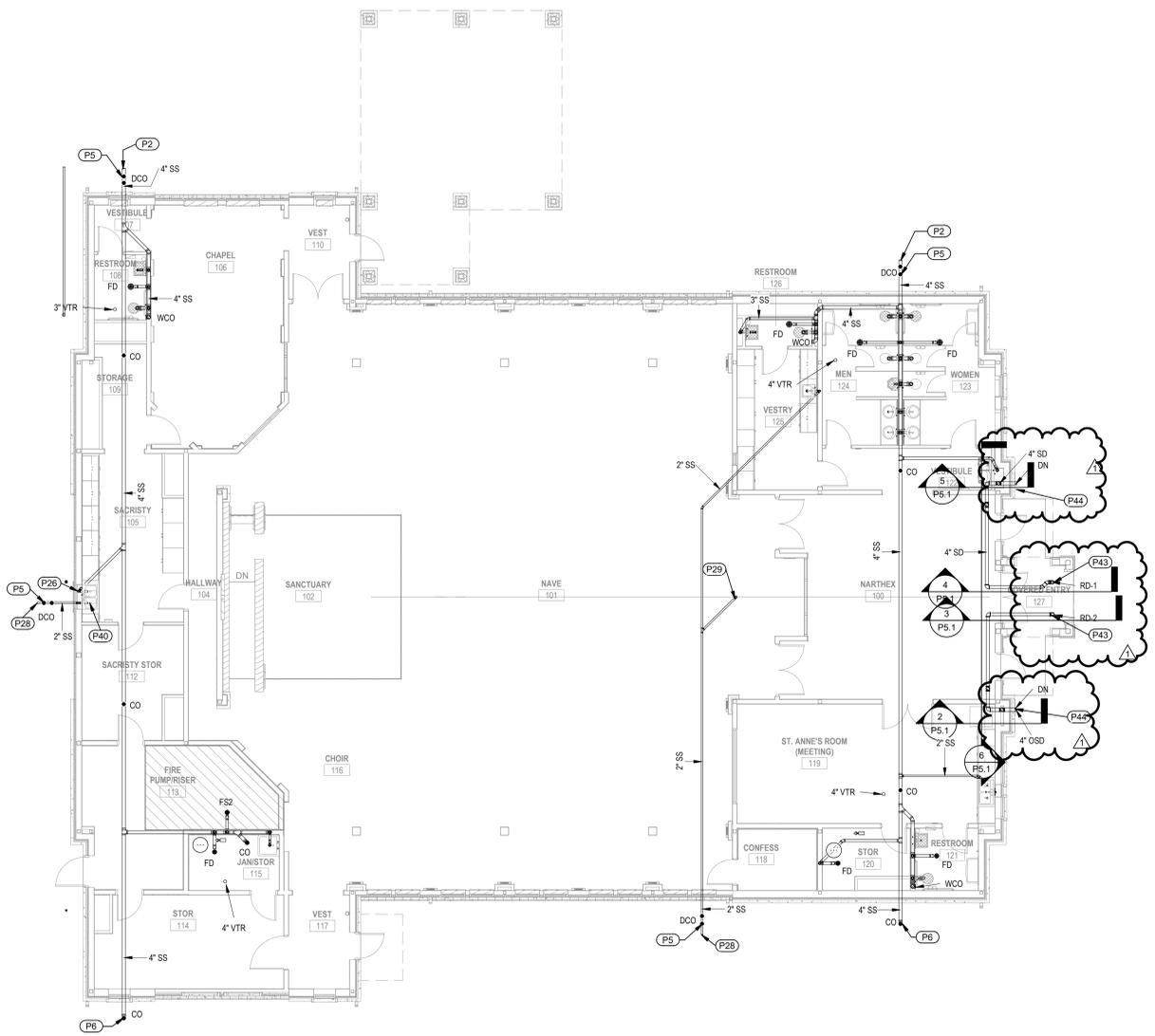
THESE NOTES APPLY TO THIS SHEET ONLY

- P2 CONNECT TO WASTEWATER (WW) STUB PROVIDED BY CIVIL. FIELD VERIFY EXACT LOCATION AND INVERT. PROVIDE ADAPTER AS REQUIRED TO MAKE SIZE AND/OR MATERIAL TRANSITION.
- P5 RE: DOUBLE CLEANOUT DETAIL ON PLUMBING DETAIL SHEET(S).
- P6 RE: EXTERIOR CLEANOUT DETAIL ON PLUMBING DETAIL SHEET(S).
- P26 CONTRACTOR TO OFFSET VENT FROM UNDER WINDOW.
- P28 ROUTE WASTE LINE TO DRYWELL.
- P29 DRAIN FROM BAPTISMAL WELL.
- P30 RE: ADAPTER FROM 1/2" HOT WATER WATER TO 1/2" DRYWELL.
- P43 REFER TO SHEET P5.1 FOR ROOF DRAINS, OVERFLOW DRAINS AND SECTIONS. MATCH ARCHITECT FOR LOCATIONS ON SHEET AS.6.
- P44 COORDINATE FINAL LOCATIONS WITH ARCHITECT FOR DOWNSPOUTS.

### PLUMBING GENERAL SHEET NOTES

THESE NOTES APPLY TO ALL SHEETS

- A. REFERENCES: REFERENCE STANDARD DETAILS ON PLUMBING DETAIL SHEETS, CW BUILDING ENTRY, WATER HEATER (TMV/HWRP), DOUBLE CLEANOUT, INTERIOR CLEANOUT, EXTERIOR CLEANOUT, CONDENSATE STUB, ELEVATOR SUMP, ETC....
- B. FIXTURE CONNECTION: WATER AND WASTE MAINS ARE SHOWN NEAR FIXTURES IN PLANS. REFERENCE PIPE SIZES REQUIREMENTS AND FIXTURE CONNECTION SCHEDULE FOR FINAL CONNECTION SIZES AND REQUIREMENTS INCLUDING BUT NOT LIMITED TO: ALL COLD WATER (CW), HOT WATER (HW), WASTE WATER (WW), VENT, TAP, SIZE, VALVE REQUIREMENTS. FOR ALL INDIVIDUAL PLUMBING FIXTURES, INDIVIDUAL FIXTURES CONNECTIONS NOT SPECIFICALLY DRAWN, ALL FIXTURES ARE TO BE CONNECTED TO MAIN AND DISTRIBUTION PIPES SHOWN AS INDICATED IN NOTES AND SCHEDULES. CONTRACTOR IS TO PROVIDE FINAL CONNECTIONS TO ALL FIXTURES SHOWN ON PLUMBING AND ARCHITECTURAL DRAWINGS.
- C. HAND WASH SINKS: PROVIDE 1/2" HOT WATER RETURN LINE WITH "CIRCUIT SOLVER" THERMOSTATIC BALANCING VALVE AND ISOLATION BALL VALVE THEN CONNECT BACK TO HOT WATER RETURN LOOP. PROVIDE THIS AT EVERY PUBLIC HAND WASH SINK OR GROUP OF SINKS. EACH RETURN LINE MAY NOT BE SHOWN ON PLANS. THEY ARE SCHEDULED HERE.
- D. ARCHITECT COORDINATION: EVERY EFFORT HAS BEEN MADE TO COORDINATE APPROPRIATE WALL THICKNESS WITH ARCHITECT FOR PIPING. WHERE ACTUAL CONDITIONS REQUIRED ADDITIONAL WALL THICKNESS COORDINATE WITH ARCHITECT.
- E. MILLWORK: CONFIRM SINK DIMENSIONS WORK WITH FINAL MILLWORK SHOP DRAWINGS PRIOR TO SUBMITTAL. ANY SINKS THAT WON'T FIT, HIGHLIGHT AND PROVIDE ALTERNATE SINK OF SAME STYLE THAT WILL FIT AS SAME COST IN SUBMITTAL.
- F. CLEAN OUTS: PROVIDE CLEANOUTS AT MINIMUM PER IPC 708, AND AS SHOWN ON PLANS. EVERY 50 FT OF WASTE LINE AND AT THE ENDS OF EACH BRANCH. WHEN CLEAN OUTS ARE IN HIGH PROFILE AREAS AND CORRIDORS MAKE EVERY EFFORT TO KEEP OUT OF THE MAIN WALK PATH AND GET ARCHITECT APPROVAL FOR LOCATIONS IN HIGH TRAFFIC AREAS THAT RAISE CONCERN.
- G. MULTI STORY AREAS: EVERY EFFORT HAS BEEN TAKING TO SHOW DESIGN INTENT AND CONNECTIONS OF ALL FIXTURES. WHERE WASTEWATER LINES FROM ABOVE ARE COMING DOWN A WALL THEY MUST BE CONNECTED IN TO WASTE PIPING AT LOWEST LEVEL, EVEN IF NOT SPECIFICALLY SHOWN ON FLOOR BELOW.
- H. COORDINATION: COORDINATE FINAL ROUTING OF PIPING WITH OTHER TRADES PRIOR TO INSTALLATION TO ENSURE FINAL ROUTING AND ELEVATIONS. PROVIDE ALL OFFSETS REQUIRED.
- I. VENT PIPING: OFFSET ALL VENT PIPING AS REQUIRED FROM CHASES IN MILLWORK AND OFFSET INTO FULL HEIGHT WALLS BEHIND. OFFSET VENT PIPING AROUND WINDOWS AS REQUIRED WHERE STUDDOR VENTS ARE NOT USED. PROVIDE MULTIPLE VTR'S AROUND BUILDING TO MEET CODE.
- J. RATED WALLS: ENSURE ALL PIPING PASSING THRU RATED WALLS ARE FIRE SEALED TO MAINTAIN WALL RATING. INSTALL PER UL DETAIL FOR SEALANT AND METHOD BEING USED.
- K. ELEVATED FLOOR PENETRATION: SEAL AROUND ALL PIPING PASSING THRU FLOOR WITH FIRE SEALANT.
- L. SINKS IN ISLANDS: REFERENCE ISLAND SINK DETAIL.
- M. STRUCTURAL COORDINATION: COORDINATE ALL WASTEWATER FLOOR PENETRATIONS AND PIPING PENETRATIONS THRU GRADE BEAMS WITH STRUCTURAL ENGINEER. PIPING MAY BE OFF-SET SLIGHTLY TO AVOID STRUCTURAL CONFLICTS.
- N. ELECTRIC, MDR, IDF ROOMS: NO PIPING ALLOWED OVER THESE ROOMS. ROUTE ALL WATER PIPING AROUND THESE ROOMS.
- O. EXPOSED CEILING: WHEN ROUTING PIPING IN EXPOSED CEILINGS CONFIRM ELEVATION OF PIPING WITH ARCHITECT PRIOR TO INSTALLATION. HORIZONTAL PIPING SHOULD GENERALLY BE AS HIGH AS POSSIBLE. WHEN DROPPING DOWN TO FIXTURE IN ROOM, DROP DOWN WITHIN 6" OF WALL THEN PUT SHUT-OFF VALVE AT APPROXIMATE 8FT ABOVE FINISH FLOOR, PRIOR TO ENTERING WALL TO FEED FIXTURE.



**01 FIRST FLOOR PLAN - PLUMBING - WASTE**  
SCALE: 1/8" = 1'-0"



Final Plans for Bidding and Construction

**QUEEN OF THE HOLY ROSARY CATHOLIC CHURCH**  
**DIocese of Victoria**  
HOUSTON, TX

DATE ISSUED: 07-02-2025  
1 Addendum #1 07/23/2025

PROJECT NUMBER: 1024-0623



REFERENCE GENERAL NOTES ON SHEETS M1, P1, I, AND E1.1 FOR ADDITIONAL INFORMATION

MEMBER ENERGY CONSULTANTS

**HCE** HENDRIX CONSULTING ENGINEERS

COMMISSIONING - FIELD INVESTIGATIONS

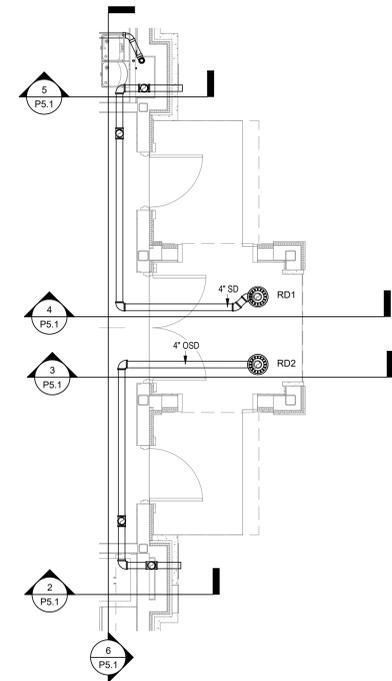
This document, the ideas and designs incorporated herein are and shall remain the property of Hendrix Consulting Engineers. These documents are not to be used or altered, in whole or in part, for other than the original intended use, nor are they to be assigned to any third party without written permission from Hendrix Consulting Engineers.

F - 4095  
HCE job no.: 24-037

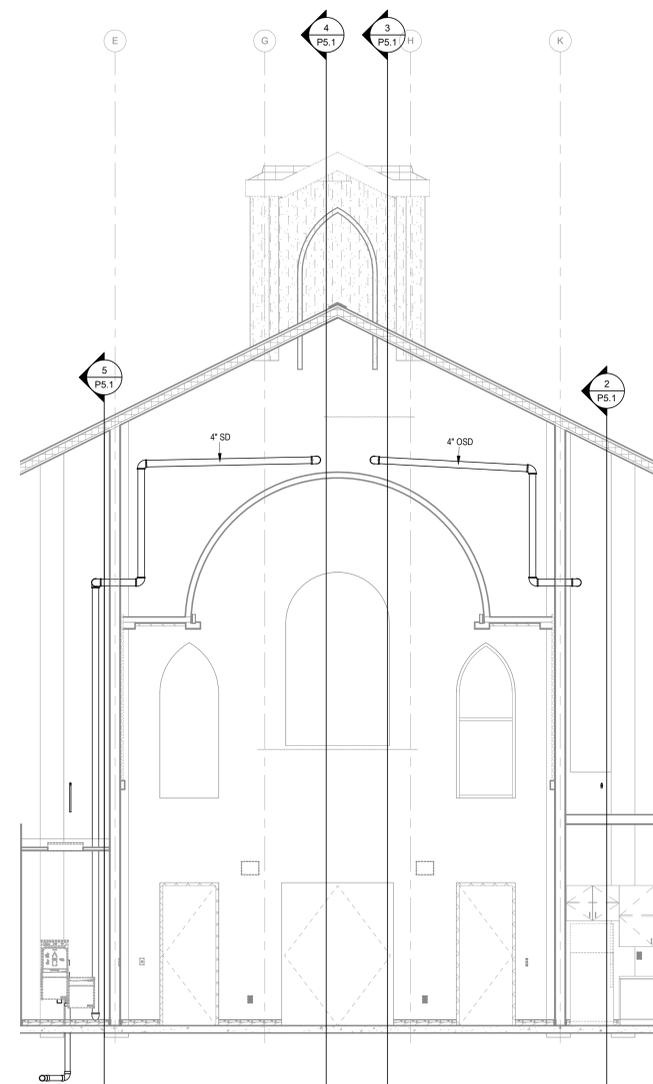
PLAN NORTH TRUE NORTH

SHEET NAME  
**FIRST FLOOR PLAN - PLUMBING - WASTE**

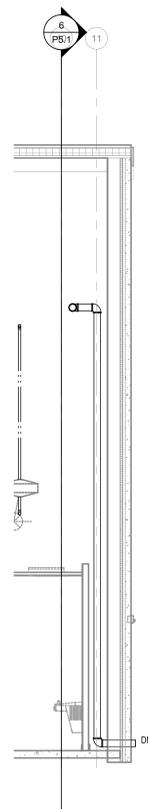
SHEET NUMBER  
**P2.1**



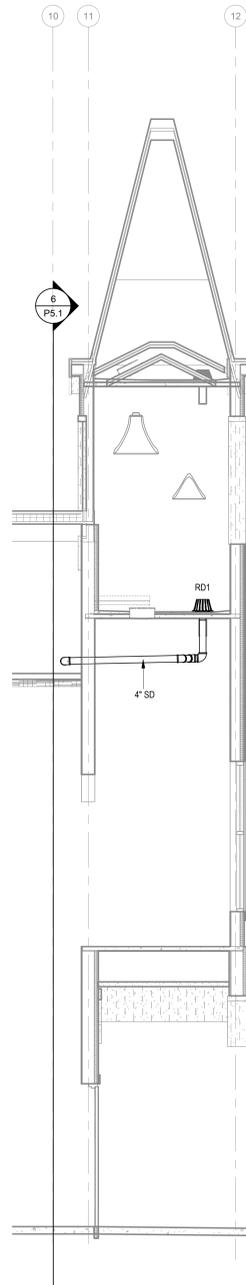
**01 TOWER ROOF - PLUMBING - WASTE**  
 SCALE: 1/4" = 1'-0"



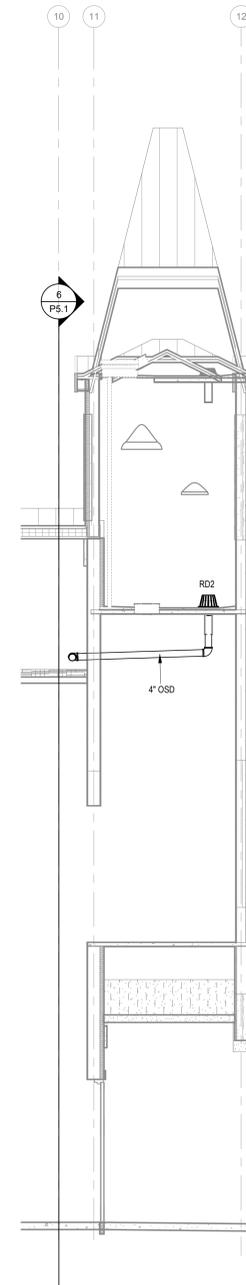
**06 SECTION - PLUMBING 05**  
 SCALE: 1/4" = 1'-0"



**05 SECTION - PLUMBING 04**  
 SCALE: 1/4" = 1'-0"



**04 SECTION - PLUMBING 03**  
 SCALE: 1/4" = 1'-0"



**03 SECTION - PLUMBING 02**  
 SCALE: 1/4" = 1'-0"



**02 SECTION - PLUMBING 01**  
 SCALE: 1/4" = 1'-0"



REFERENCE GENERAL NOTES ON SHEETS M1, P1, AND E1 FOR ADDITIONAL INFORMATION



COMMISSIONER - FIELD INVESTIGATIONS  
 This document, the ideas and designs incorporated herein are and shall remain the property of Hendrix Consulting Engineers. These documents are not to be used or altered, in whole or in part, for other than the original intended use, nor are they to be assigned to any third party without written permission from Hendrix Consulting Engineers.  
 F-4095  
 HCE job no.: 24-037

**FIRE SPRINKLER SYSTEM (PERFORMANCE SPECIFICATION)**

1. PROVIDE CODE REQUIRED FIRE SPRINKLER SYSTEM/DEVICE REQUIRED BY AHJ AND CURRENT LOCAL CODES
2. SYSTEM TO BE DESIGNED BY PROFESSIONAL FIRE SPRINKLER ENGINEER.
3. PROVIDE SHOP DRAWINGS APPROVED BY LOCAL AHJ.
4. PROVIDE COPY OF CURRENT STATE LICENSE
5. MONITOR FIRE SPRINKLER SYSTEM.
6. PROVIDE ELEVATOR RECALL SYSTEM.
7. COORDINATE EXTERIOR DEVICES WITH ARCHITECT.
8. PROVIDE PDF'S OF ALL SUBMITTALS AND SHOP DRAWINGS FOR OWNER RECORDS.
9. PROVIDE HARDCOPY OF STAMPED APPROVED SET ONSITE WITH OWNER FOR RECORDS.

**FIRE PROTECTION**

ENTIRE BUILDING INCLUDING CANOPIES AND COVERED AREAS TO BE SPRINKLERED FOR FIRE PROTECTION. COORDINATE WITH AHJ. REFERENCE SPECIFICATIONS AND ARCHITECTURAL PLANS FOR ADDITIONAL INFORMATION.

REFERENCE ARCHITECTURAL RCP FOR FIRE SPRINKLER HEAD COORDINATION.



**01 FIRE PROTECTION PLAN - FIRST FLOOR**  
 SCALE: 1/8" = 1'-0"



*Hendrix*  
 THE SEAL APPLIED ON THIS DOCUMENT IS VALID FOR THE STATE OF TEXAS. EXPIRES 07/01/2026.

REFERENCE GENERAL NOTES ON SHEETS M1, 1, P1, 1, AND E1, 1 FOR ADDITIONAL INFORMATION

MEMENERGY CONSULTANTS



**COMMISSIONING - FIELD INVESTIGATIONS**  
 This document, the ideas and designs incorporated herein are and shall remain the property of Hendrix Consulting Engineers. These documents are not to be used or altered, in whole or in part, for other than the original intended use, nor are they to be assigned to any third party without written permission from Hendrix Consulting Engineers.

F - 4095  
 HCE job no.: 24-037