



Design Addendum

Submitted for Planning Division Review Development Services
 Department: 07.15.2010
 Submitted for Village Board Review: (27 copies)

Village of Orland Park, Illinois

Property Owner **Calvary Church**

Proposed Development at :
 SW Corner of 159th and 104th Avenue
 31 acres

Construction Manager
 The Milord Company, Philip Milord, Vice President
 9801 Industrial Drive
 Bridgeview, Illinois 60455

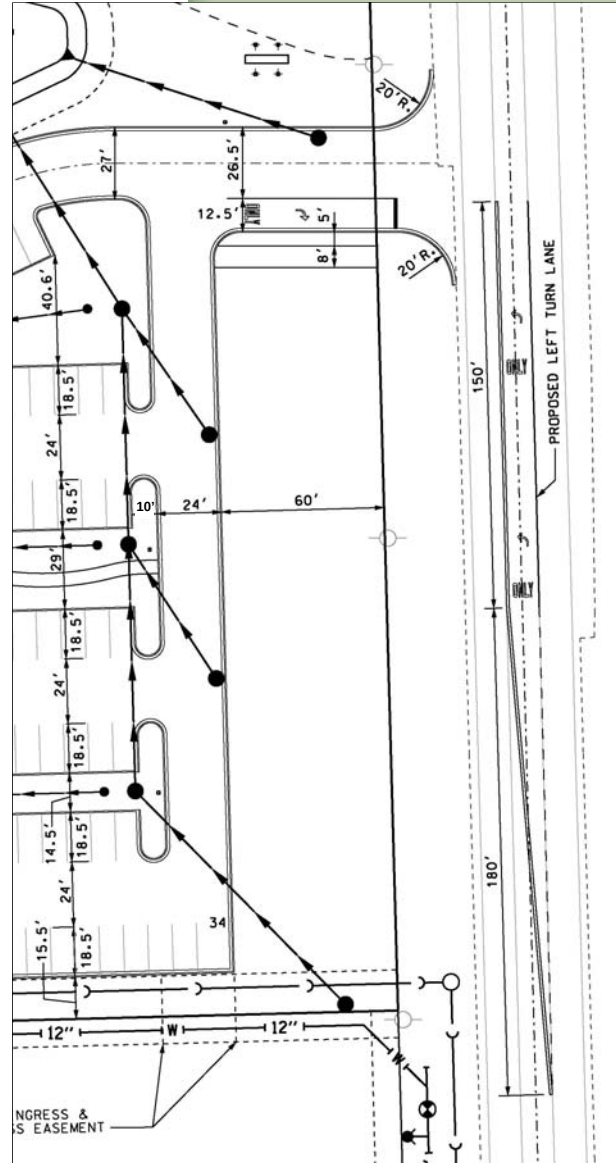
Land Planner / Architecture
 LINDENGROUP , Grant Currier, Vice President
 10100 Orland Parkway Suite 110
 Orland Park, Illinois 60467

Civil Engineer
 Seton Engineering Service Corporation
 19 S. Bothwell St. Suite 100
 Palatine, Illinois 60067

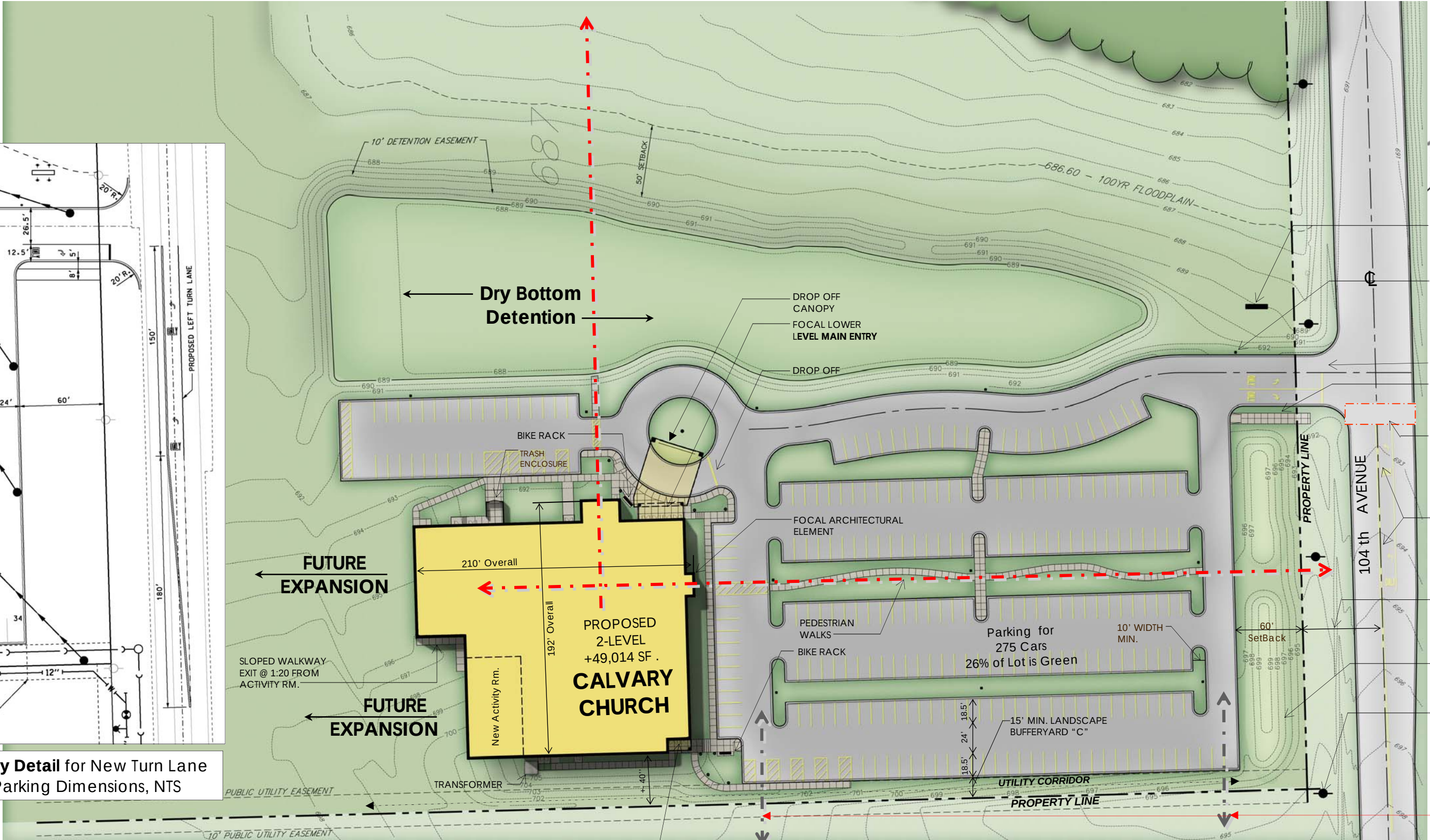
Landscape Architect
 Bergfors Gregory Land Design, Ltd.
 18641 West Creek Drive
 Tinley Park, Illinois 60477

Traffic Consultant
 KLOA
 9575 W. Higgins Road Suite 400
 Rosemont, Illinois 60018





Geometry Detail for New Turn Lane
and Parking Dimensions, NTS

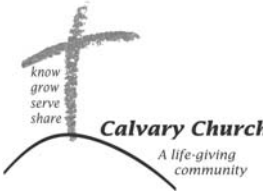


- FUTURE MONUMENT SIGN
- TYPICAL SITE LIGHT POLE
- PROPOSED CURB CUT 3- LANES
- SIDE WALK, see Civil for exact location
- FUTURE PROPOSED LOCATION FOR PED./BIKE CROSSING
- NEW NORTH-BOUND LEFT TURN LANE, SEE DETAIL THIS PAGE.
- 50' NEW R.O.W.
- LANDSCAPE BERM
- EXISTING UTILITY POLE TYPICAL
- PROPOSED CROSS ACCESS RECORDED EASEMENTS; 2- LOCATIONS as per Development Agreement



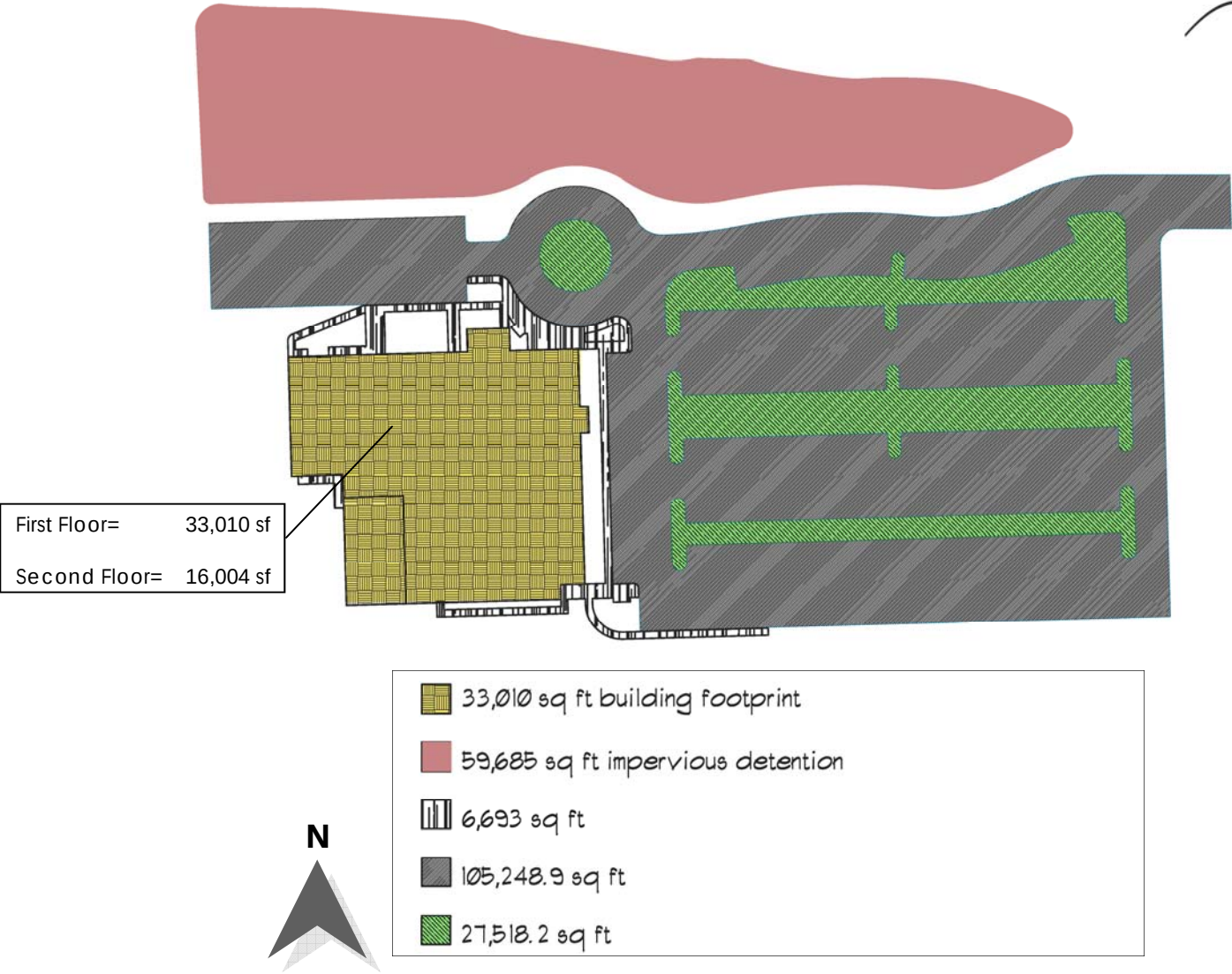
CONCEPT LAND PLAN

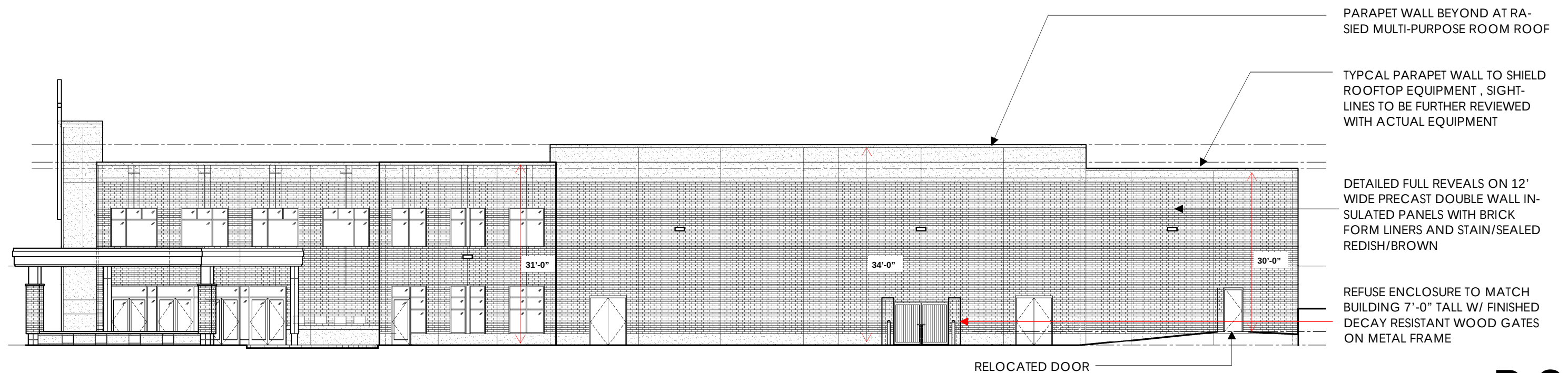
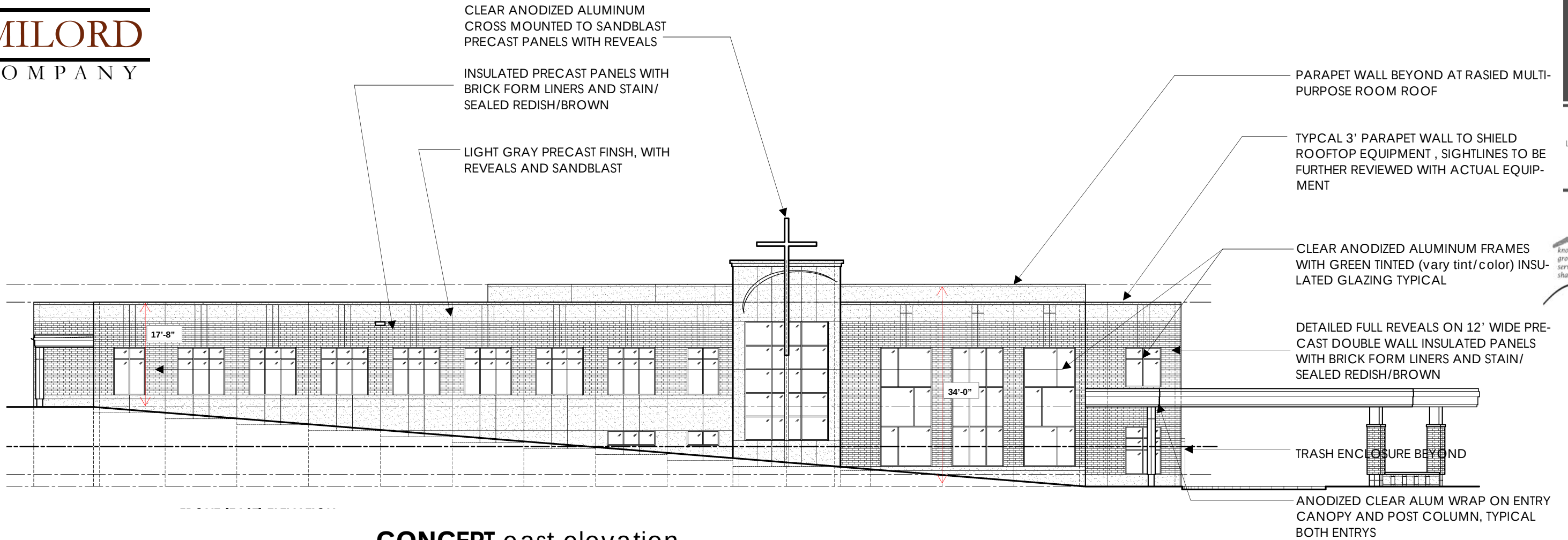




ZONING: E-1 ESTATE RESIDENTIAL DISTRICT
SPECIAL USE REQUEST FOR: 7. PLACE OF WORSHIP, building is not within 25'-0" of Lot Line

	REQUIREMENT	ACTUAL
MINIMUM LOT SIZE	1 ACRE	31.217 ACRES
MINIMUM LOT WIDTH	150'-0"	APPROX. 1,470'-0" 104th Avenue Frontage
SETBACKS:		
FRONT YARD	50'-0"	60'-0" parking setback (110'-0" from the centerline of ROW) (No parking is within setback), Building is at +- 455'-0" Setback
<i>Abutting major collector (104th Ave)</i>	<i>from property line</i>	
CORNER SIDE (North)	50'-0"	>50'-0"
SIDE (South)	25'-0"	39'-6" +-, Parking is 15' min setback
REAR (West)	50'-0"	+ -603'-0"
LOT COVERAGE <i>(places of worship)</i>	70%	Building Footprint= 33,010 sf Sidewalks, misc. paving= 6,693 sf Detention Area= 59,685 sf Parking and Drives= 105,249 sf Total Impervious= 204,637 SF or 15.04%
HEIGHT	35'-0"	35'-0"
FLOOR AREA RATIO		49,014 SF / 1,359,812.5 SF = .0360= 3.60%
PARKING <i>(none within setbacks)</i> <i>(places of worship)</i>	1 per 4 sanctuary	900/4= 225, <u>ACTUAL = 275</u>
Handicapped Parking	7	8 (included above)
Parking Space Size	9 X 18.5'	9 X 18.5'
Aisle Width	22'-0"	24'-0"
Bicycle	28 spaces	28 spaces
LANDSCAPE ISLANDS	1 PER 7 SPACES OR 14.3%	27,518 sf OF INTERNAL GREEN SPACE/105,249 SF= 26 %
LANDSCAPING	PER VILLAGE STANDARDS / Submittal to follow after Approval of final engineering, as per Village Staff	
LOADING SPACE	12 X 25	12 X 25
OUTDOOR LIGHTING	PER VILLAGE STANDARDS/ Under Review by Village Consulting Engineer	
MONUMENT SIGN	PER VILLAGE STANDARDS/ FUTURE SEPARATE PERMIT SUBMITTAL	





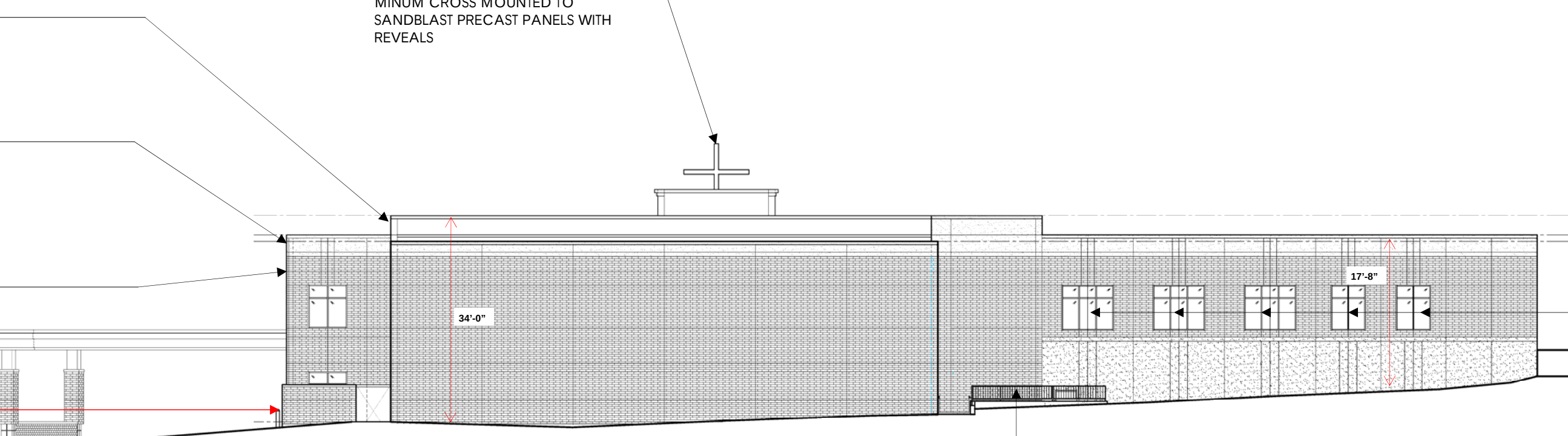
PARAPET WALL BEYOND
AT RASIED MULTI-
PURPOSE ROOM ROOF
LIGHT GRAY PRECAST
FINSH, WITH REVEALS AND
SANDBLAST

TYPICAL 3' PARAPET
WALL TO SHIELD ROOF-
TOP EQUIPMENT , SIGHT-
LINES TO BE FURTHER RE-
VIEWED WITH ACTUAL
EQUIPMENT

DETAILED FULL REVEALS
ON 12' WIDE PRECAST
DOUBLE WALL INSULATED
PANELS WITH BRICK
FORM LINERS AND STAIN/
SEALED REDISH/BROWN

REFUSE ENCLOSURE TO
MATCH BUILDING 7'-0"
TALL W/ FINISHED DECAY
RESISTANT WOOD GATES
ON GALVANIZED METAL
FRAME

BEYOND: CLEAR ANODIZED ALU-
MINUM CROSS MOUNTED TO
SANDBLAST PRECAST PANELS WITH
REVEALS

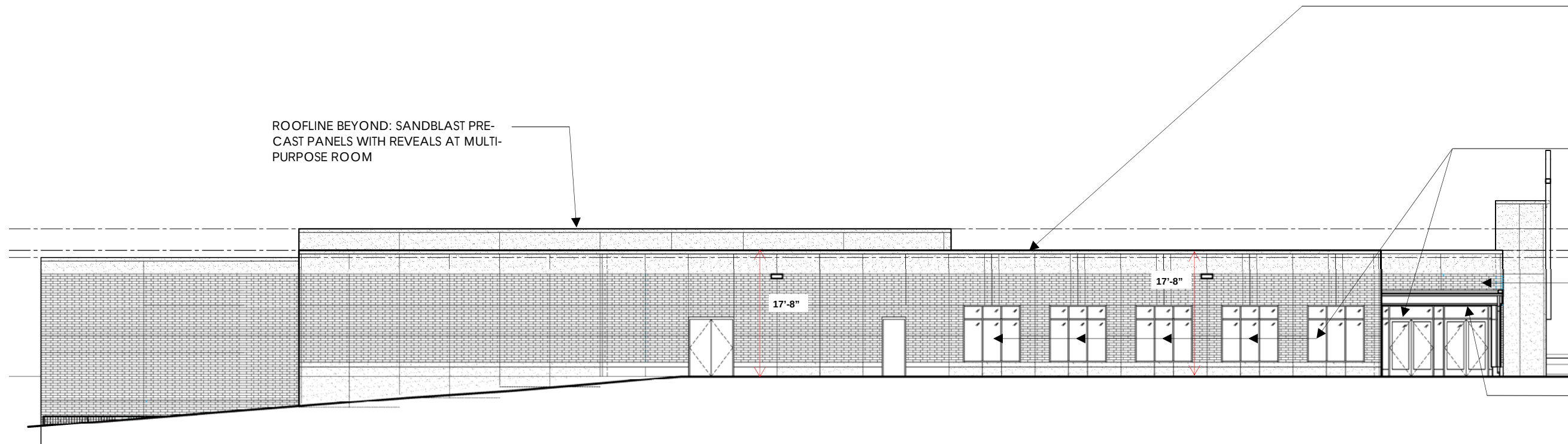


CLEAR ANODIZED
ALUMINUM FRAMES
WITH GREEN TINTED
(vary tint/color) IN-
SULATED GLAZING
TYPICAL

PAINTED STL.
GUARDRAIL @ PE-
RIMETER CONC.
WALL @ SLOPED
SIDEWALK FROM
ACTIVITY ROOM

CONCEPT west elevation

ROOFLINE BEYOND: SANDBLAST PRE-
CAST PANELS WITH REVEALS AT MULTI-
PURPOSE ROOM



TYPICAL 3' PARAPET
WALL TO SHIELD ROOFTOP EQUIP-
MENT , SIGHTLINES TO BE FURTHER
REVIEWED WITH ACTUAL EQUIP-
MENT. LIGHT GRAY PRECAST
FINSH, WITH REVEALS AND SAND-
BLAST

CLEAR ANODIZED ALUMINUM
FRAMES WITH GREEN TINTED (vary
tint/color) INSULATED GLAZING
TYPICAL

DETAILED FULL REVEALS ON 12'
WIDE PRECAST DOUBLE WALL IN-
SULATED PANELS WITH BRICK
FORM LINERS AND STAIN/SEALED
REDISH/BROWN

ANODIZED CLEAR ALUM WRAP
ON ENTRY CANOPY AND POST
COLUMN, TYPICAL BOTH ENTRIES

CONCEPT south elevation



CONCEPT Elevation with Canopy



MILORD

COMPANY

CONSTRUCTION | DESIGN-BUILD

MANAGEMENT