



## 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

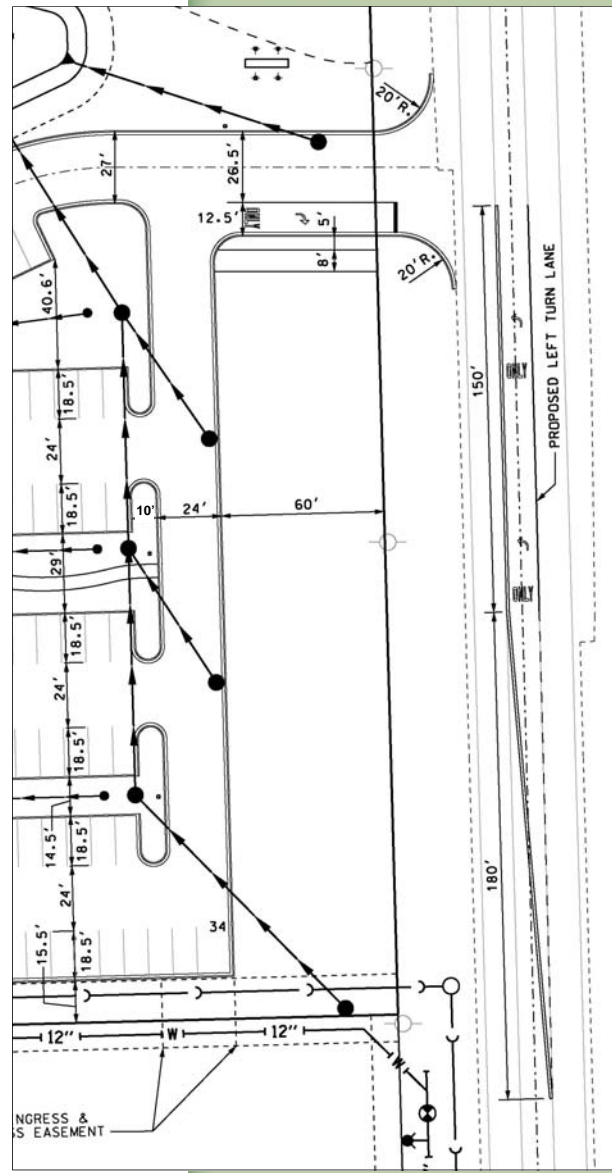
Land Planner / Architecture  
LINDENGROUP , Grant Currier, Vice President  
10100 Orland Parkway Suite 110  
Orland Park, Illinois 60467

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

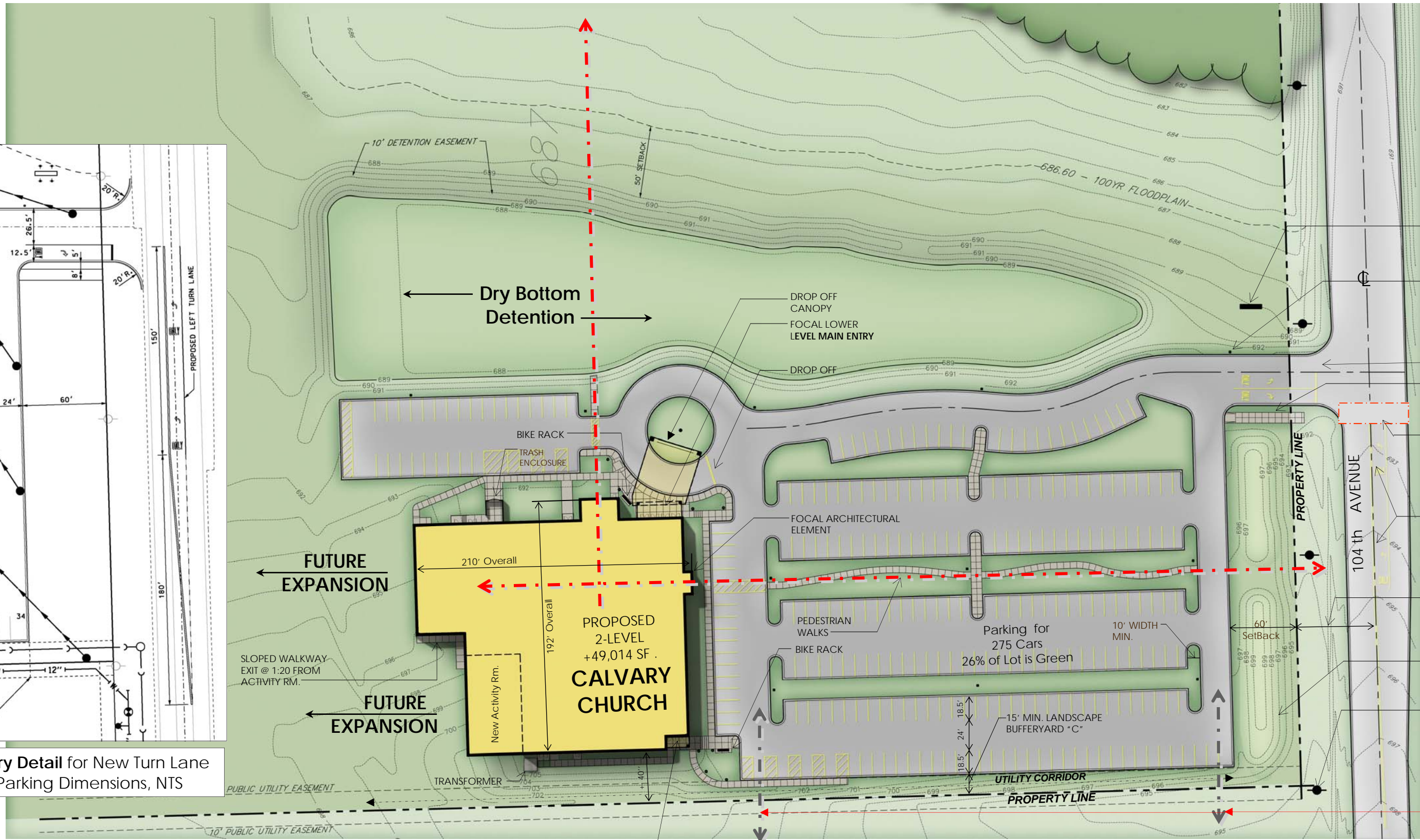
Landscape Architect  
Bergfors Gregory Land Design, Ltd.  
18641 West Creek Drive  
Tinley Park, Illinois 60477

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

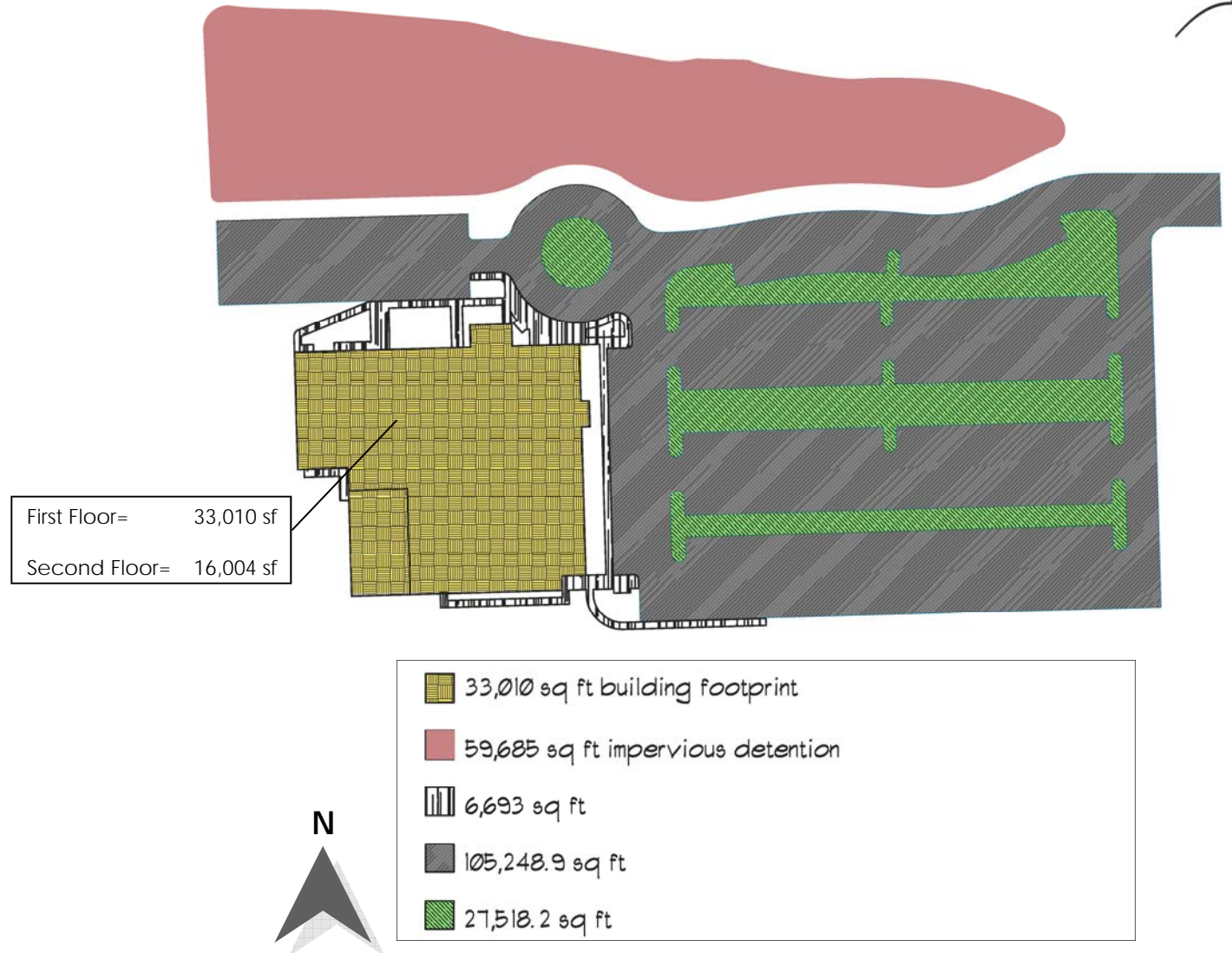


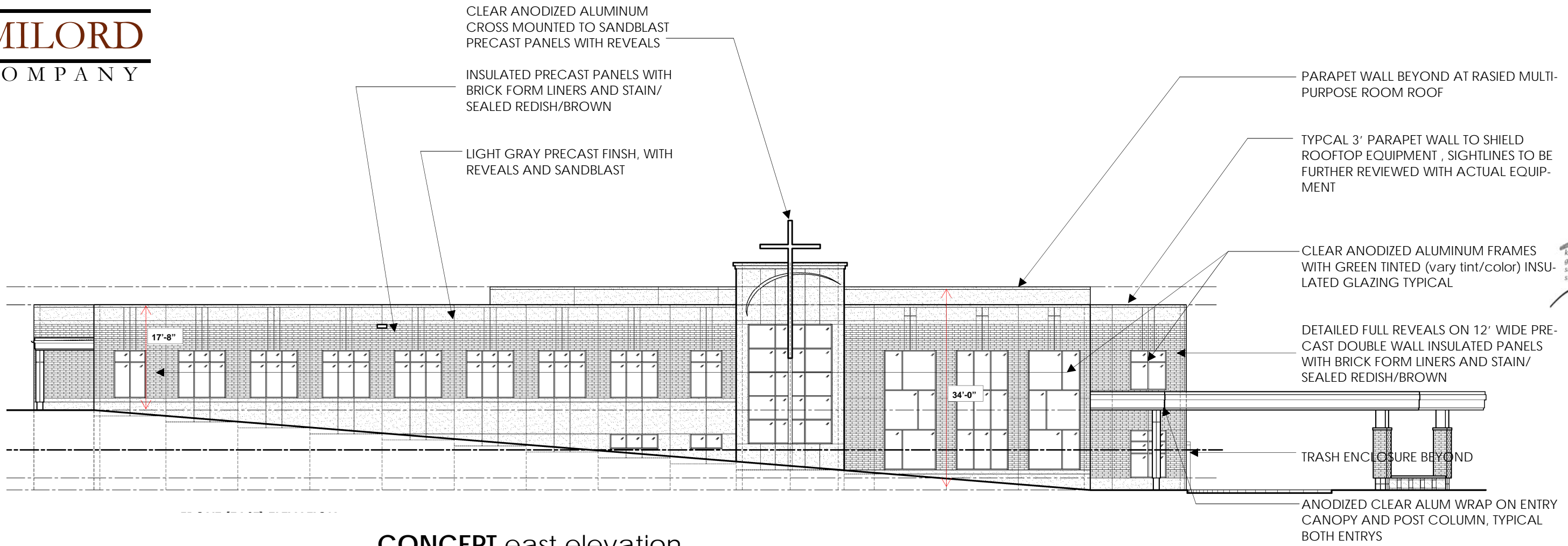
**CONCEPT LAND PLAN**



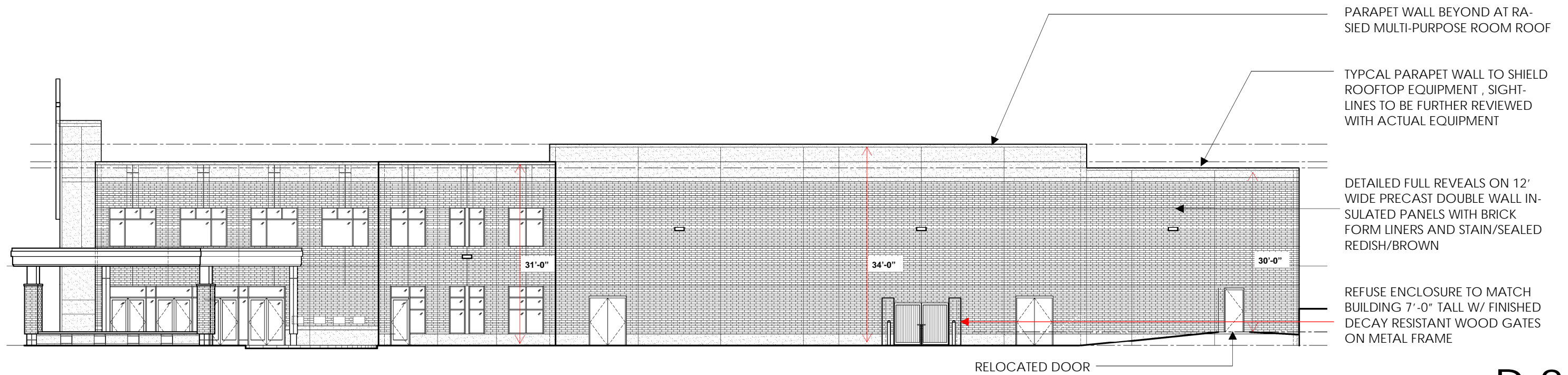
ZONING: E-1 ESTATE RESIDENTIAL DISTRICT  
SPECIAL USE REQUEST FOR: 7. PLACE OF WORSHIP, building is not within 25'-0" of Lot Line

	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 (104<sup>th</sup> 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 <b>Total Impervious= 204,637 SF or 15.04%</b>
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, <b>ACTUAL = 275</b>
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= <b>26 %</b>
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





**CONCEPT east elevation**



**CONCEPT north elevation**

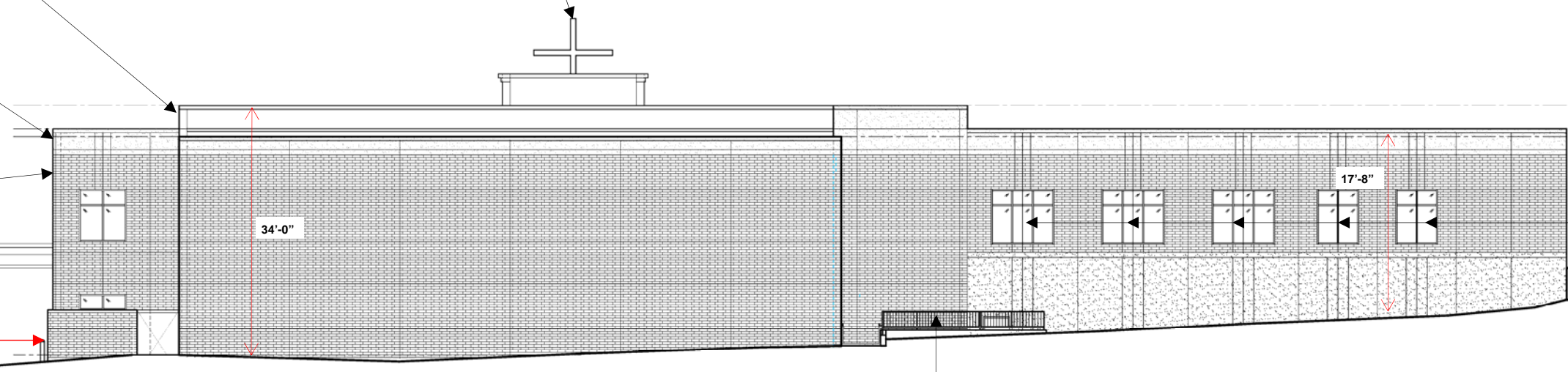
PARAPET WALL BEYOND AT RASIED MULTI-PURPOSE ROOM ROOF LIGHT GRAY PRECAST FINSH, WITH REVEALS AND SANDBLAST

TYPICAL 3' PARAPET WALL TO SHIELD ROOF-TOP EQUIPMENT, SIGHT-LINES TO BE FURTHER REVIEWED 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 ALUMINUM CROSS MOUNTED TO SANDBLAST PRECAST PANELS WITH REVEALS



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

PAINTED STL. GUARDRAIL @ PERIMETER CONC. WALL @ SLOPED SIDEWALK FROM ACTIVITY ROOM

**CONCEPT west elevation**

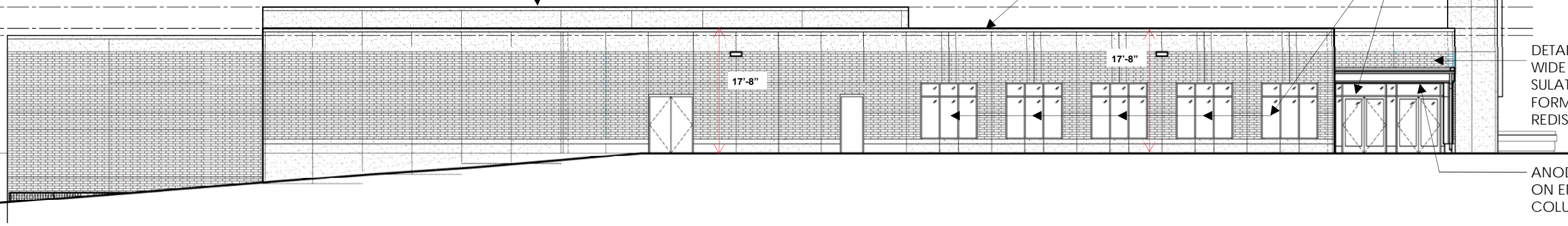
ROOFLINE BEYOND: SANDBLAST PRECAST PANELS WITH REVEALS AT MULTI-PURPOSE ROOM

TYPICAL 3' PARAPET WALL TO SHIELD ROOFTOP EQUIPMENT, SIGHTLINES TO BE FURTHER REVIEWED WITH ACTUAL EQUIPMENT. LIGHT GRAY PRECAST FINSH, WITH REVEALS AND SANDBLAST

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

DETAILED FULL REVEALS ON 12' WIDE PRECAST DOUBLE WALL INSULATED 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



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**MILORD**  
C O M P A N Y

CONSTRUCTION | DESIGN-BUILD

MANAGEMENT