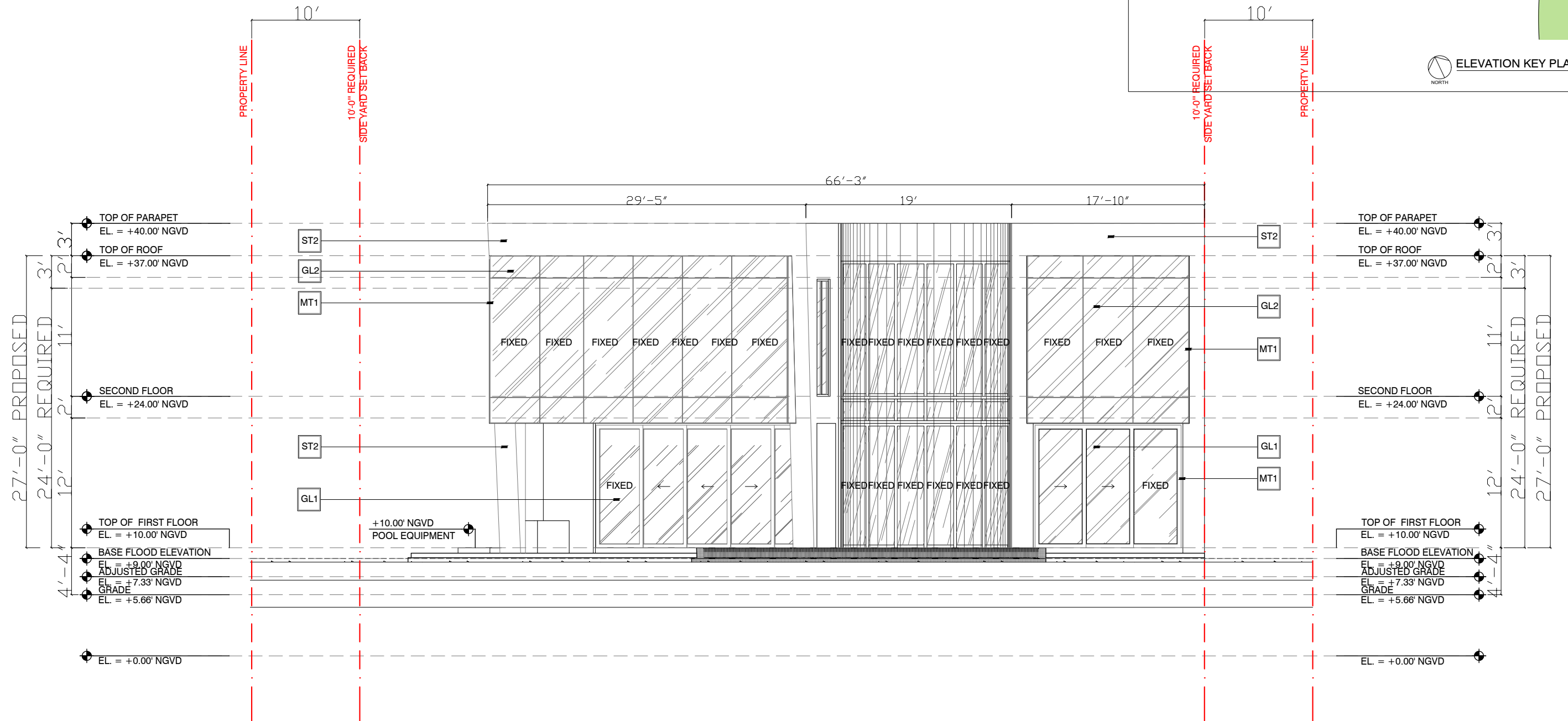
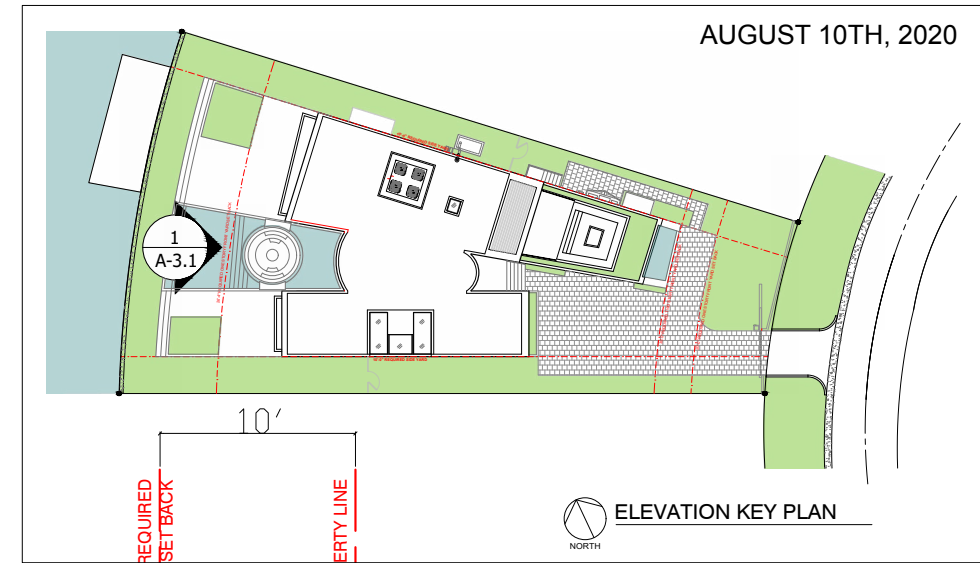


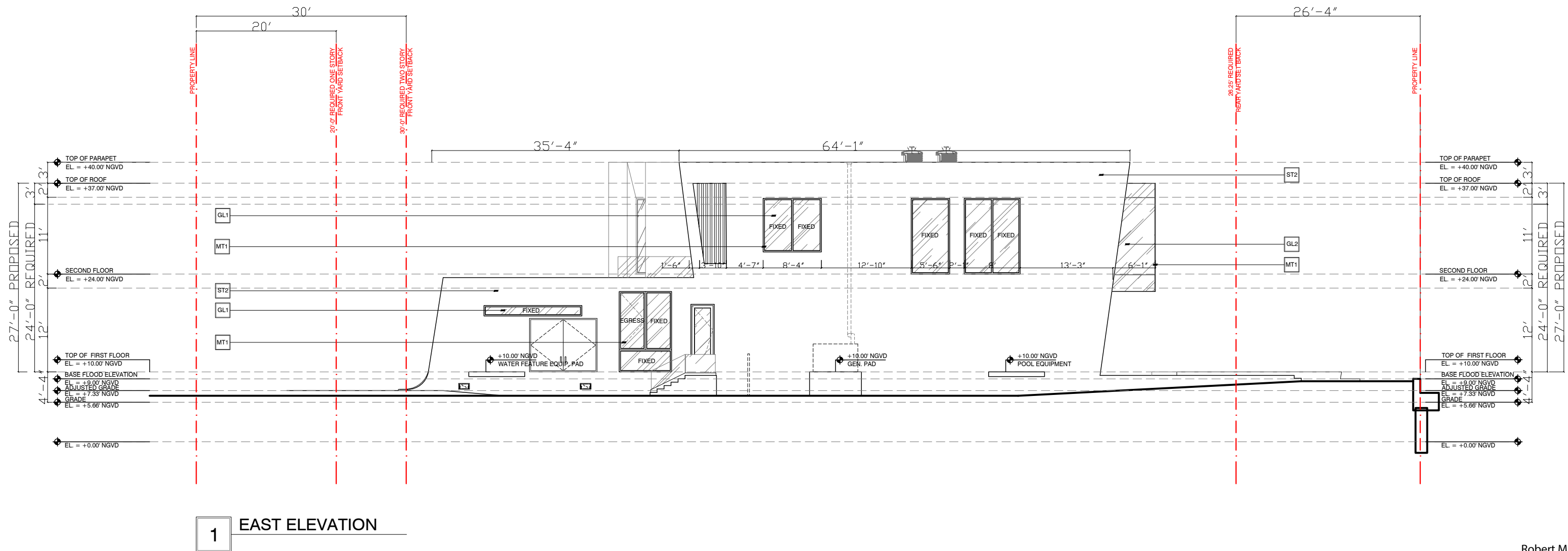
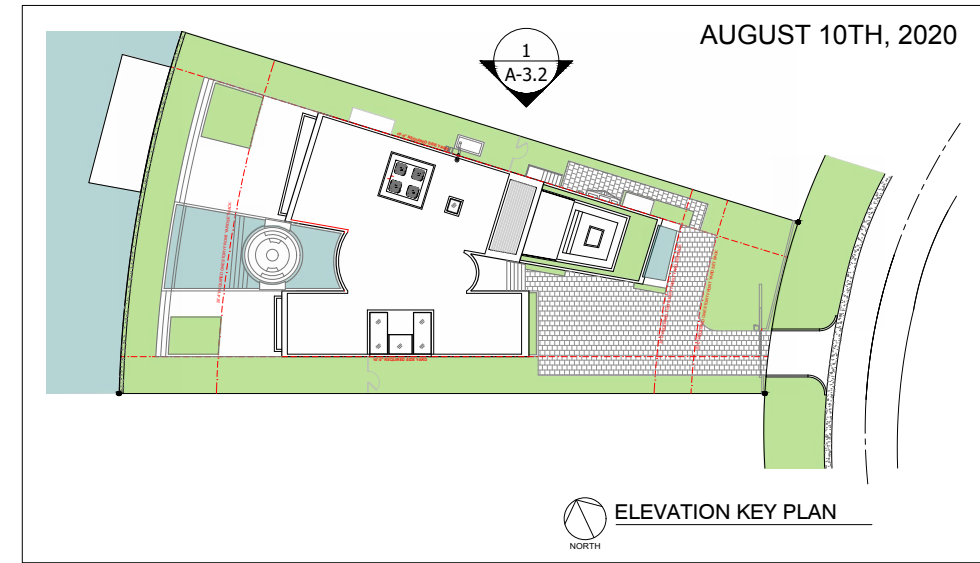
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**1 SOUTH ELEVATION**

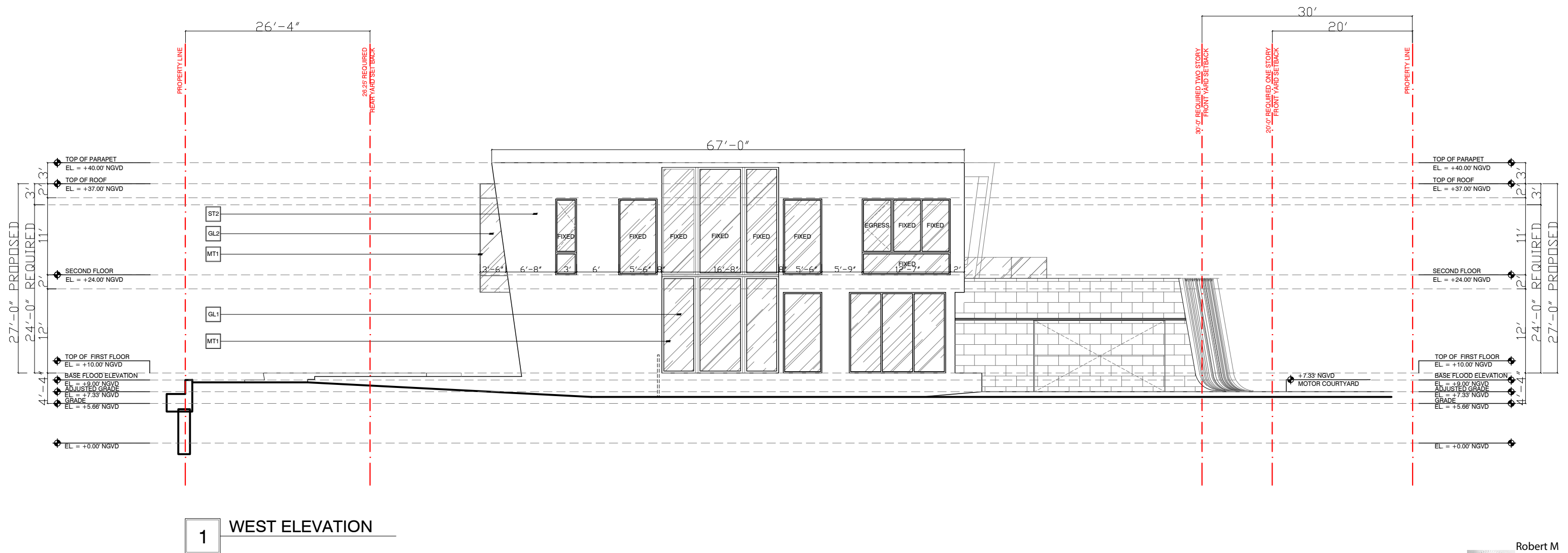
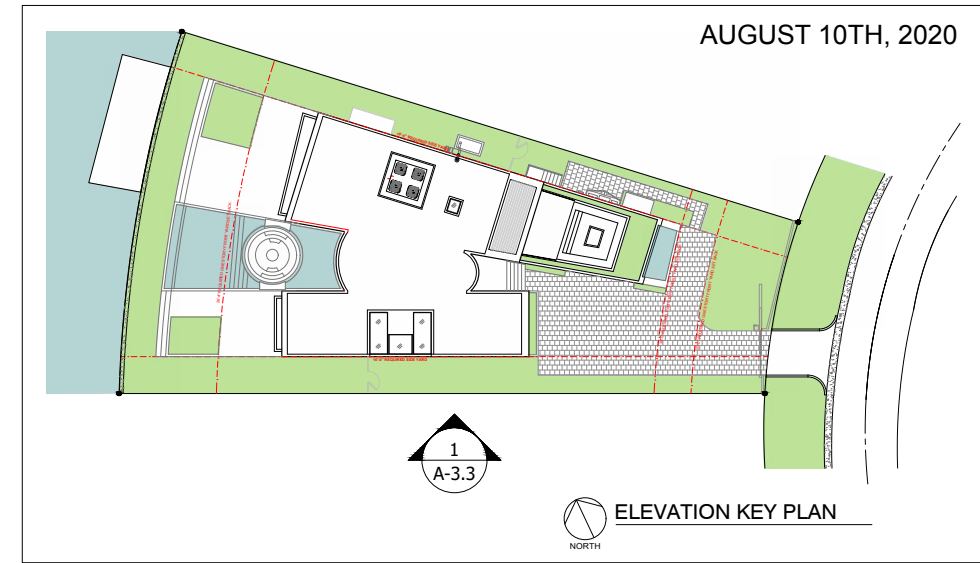


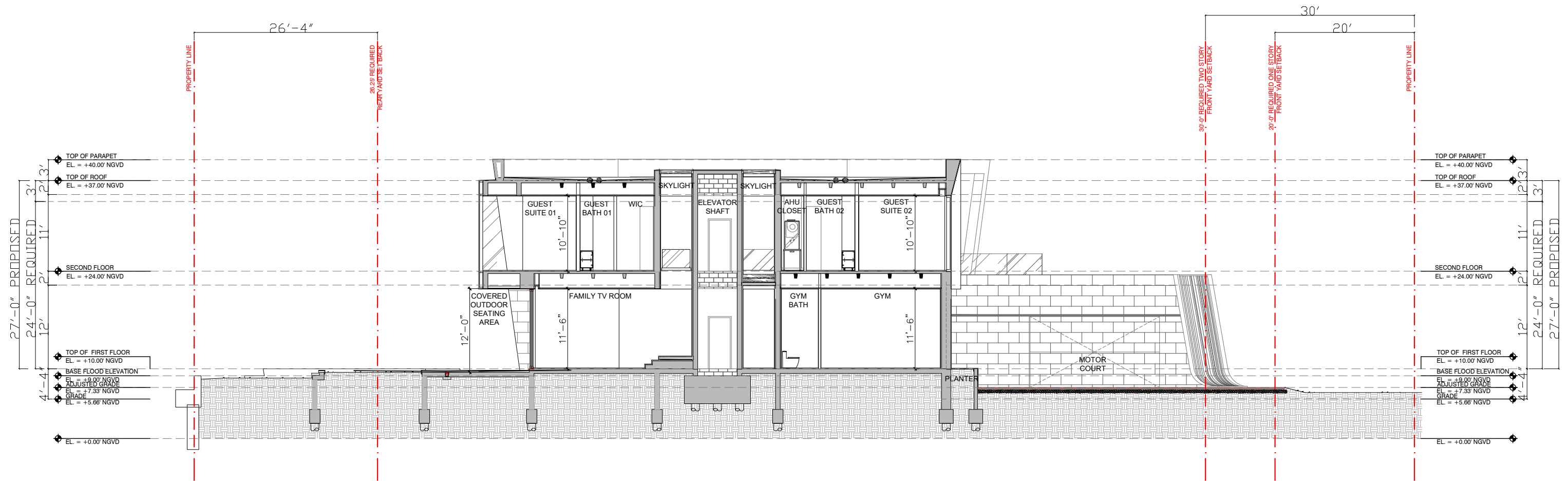
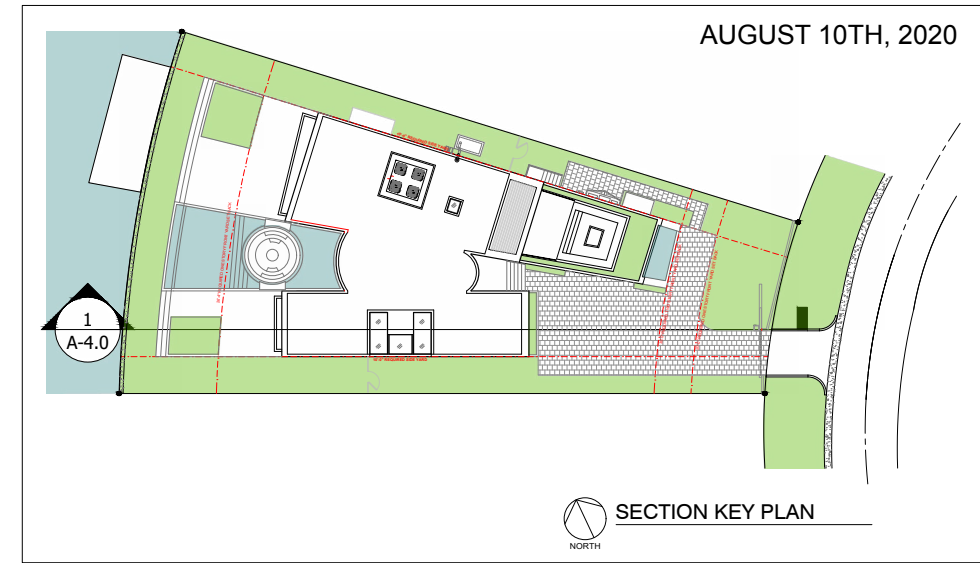
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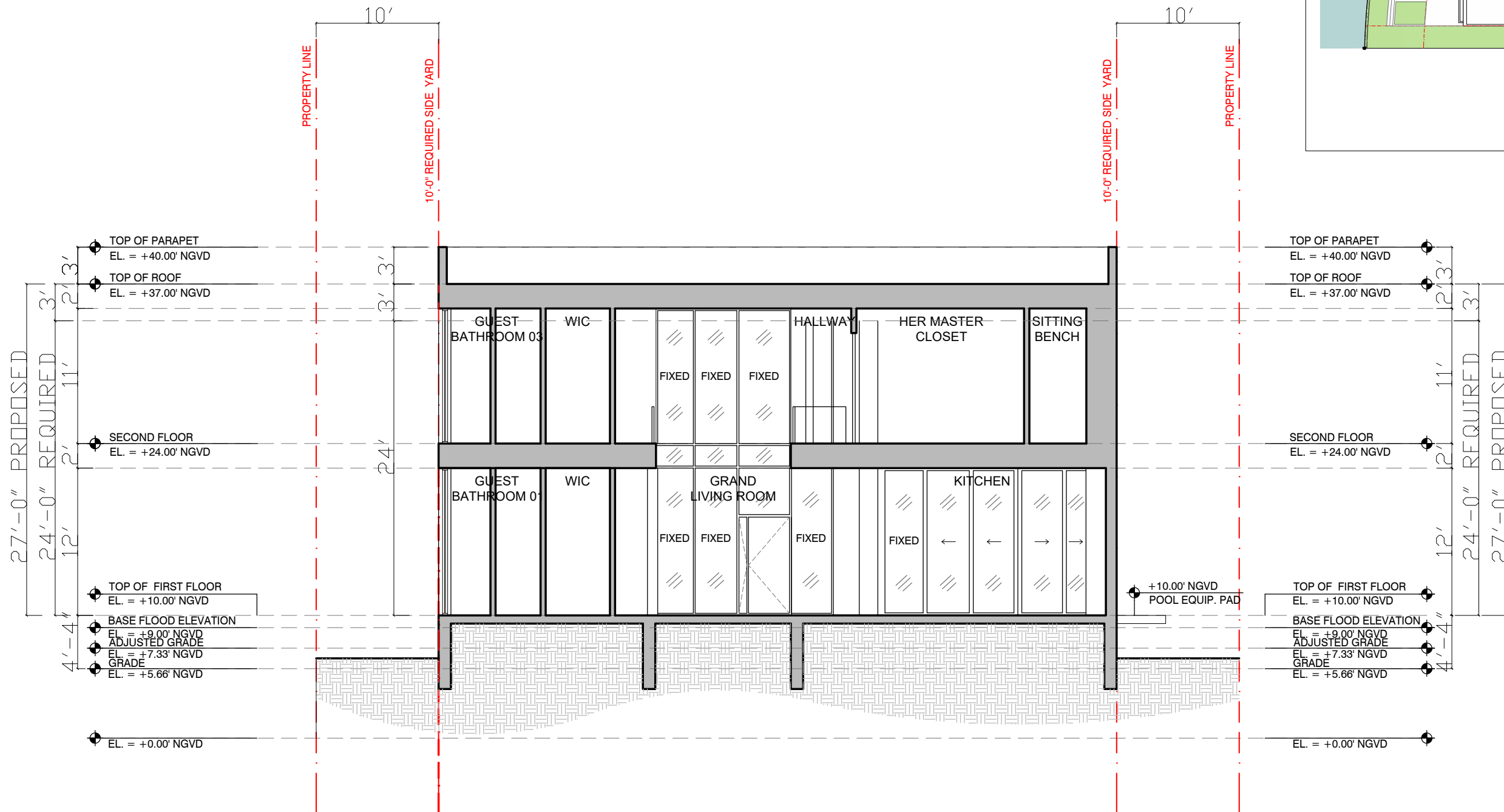
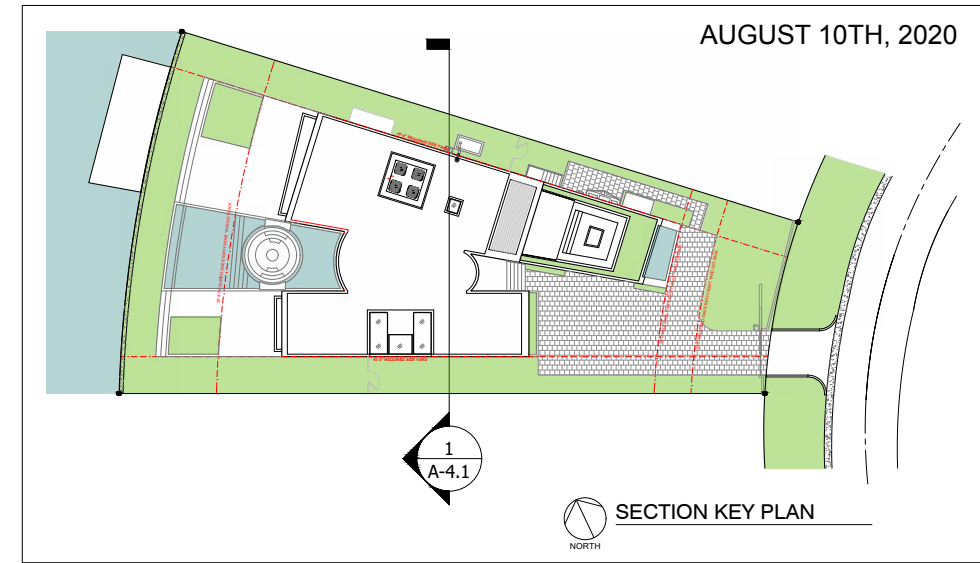
# ELEVATIONS - WEST

AUGUST 10TH, 2020



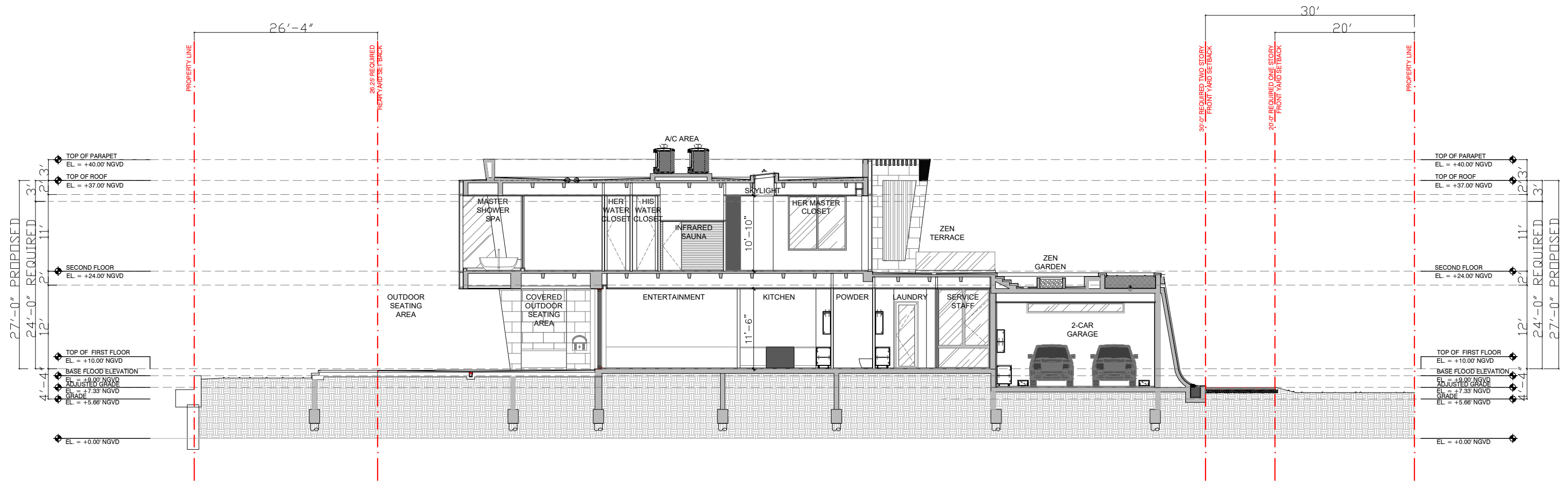
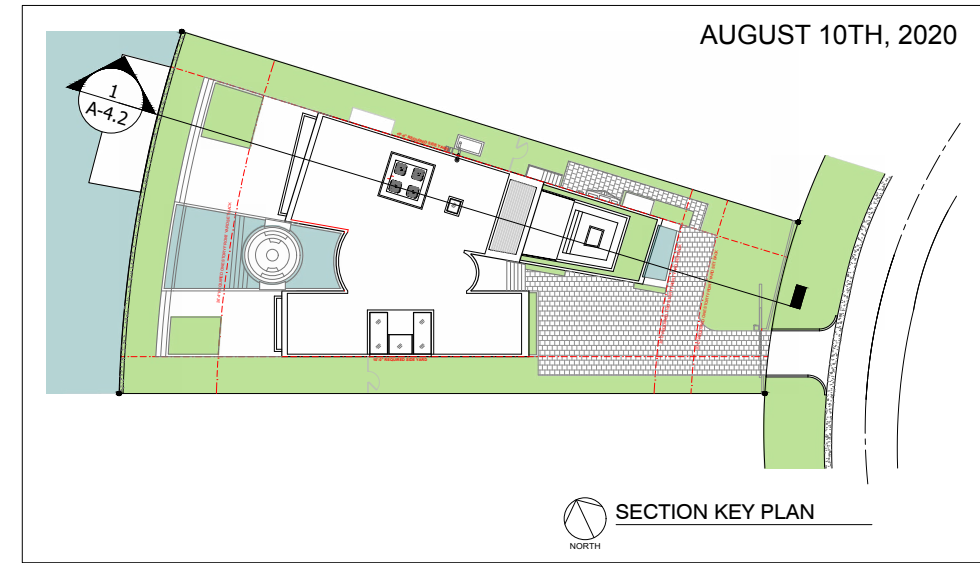


**1** LONGITUDINAL SECTION



**1** TRANSVERSE SECTION



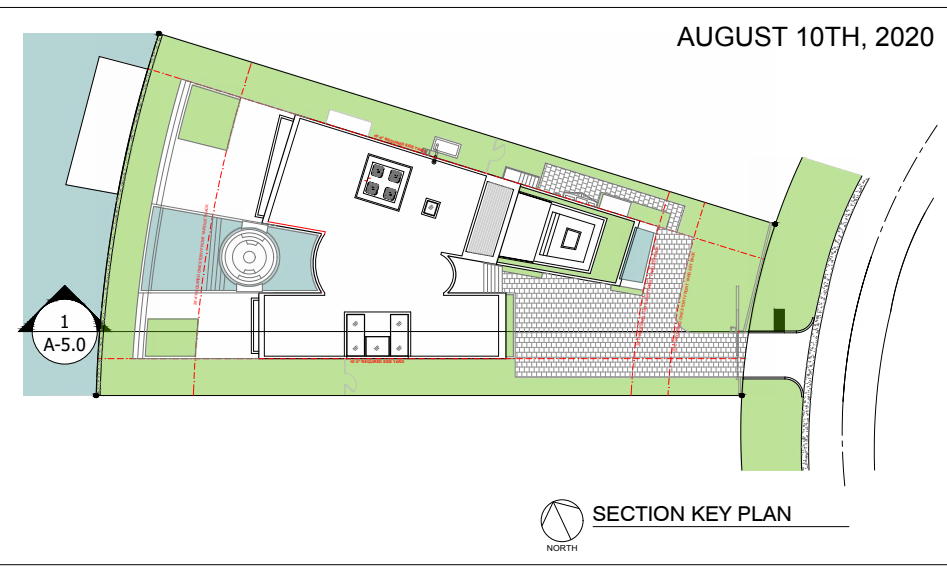
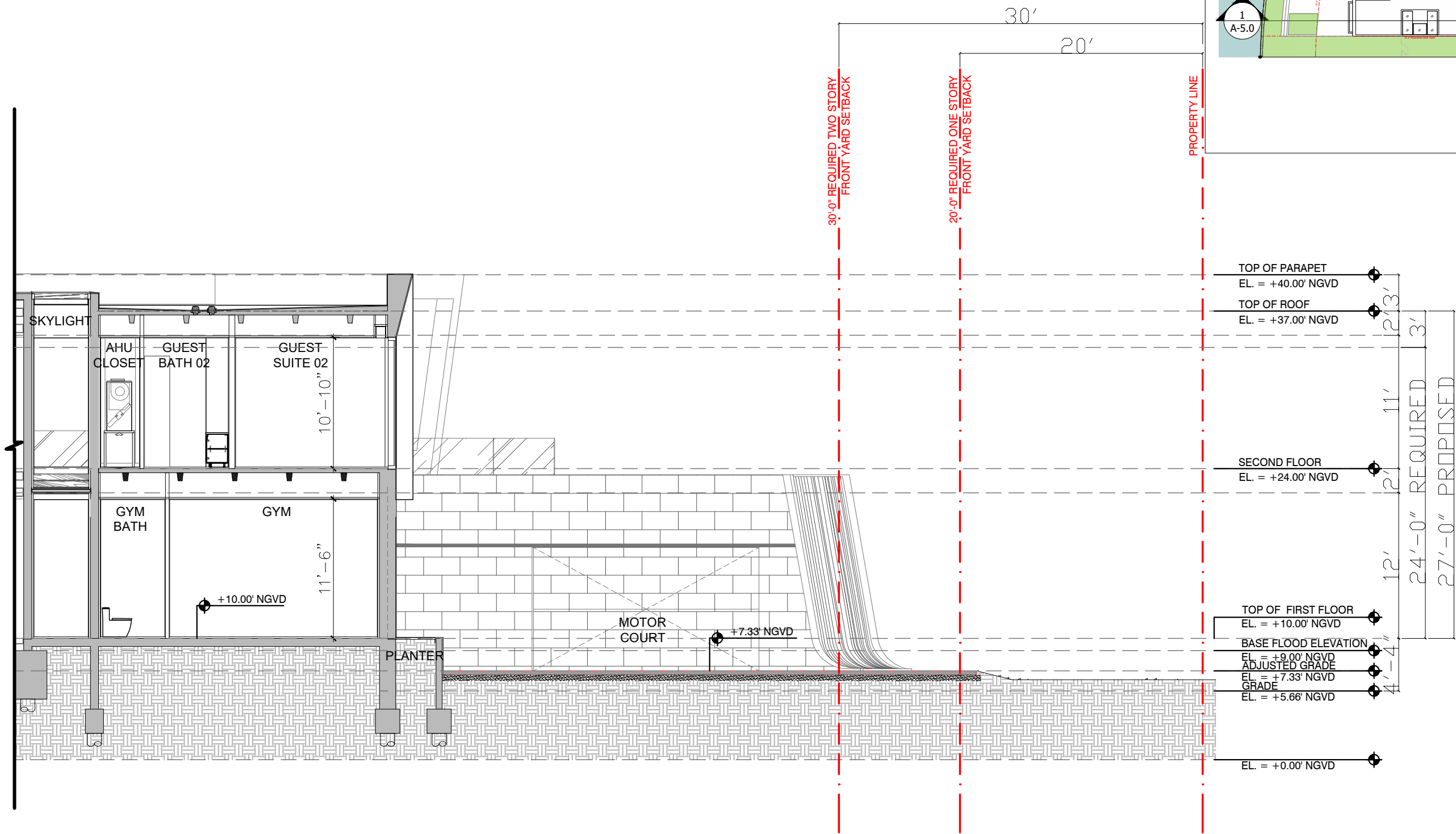


**1** LONGITUDINAL SECTION

Robert M  
Moehring  
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# FRONT YARD SECTION

AUGUST 10TH, 2020



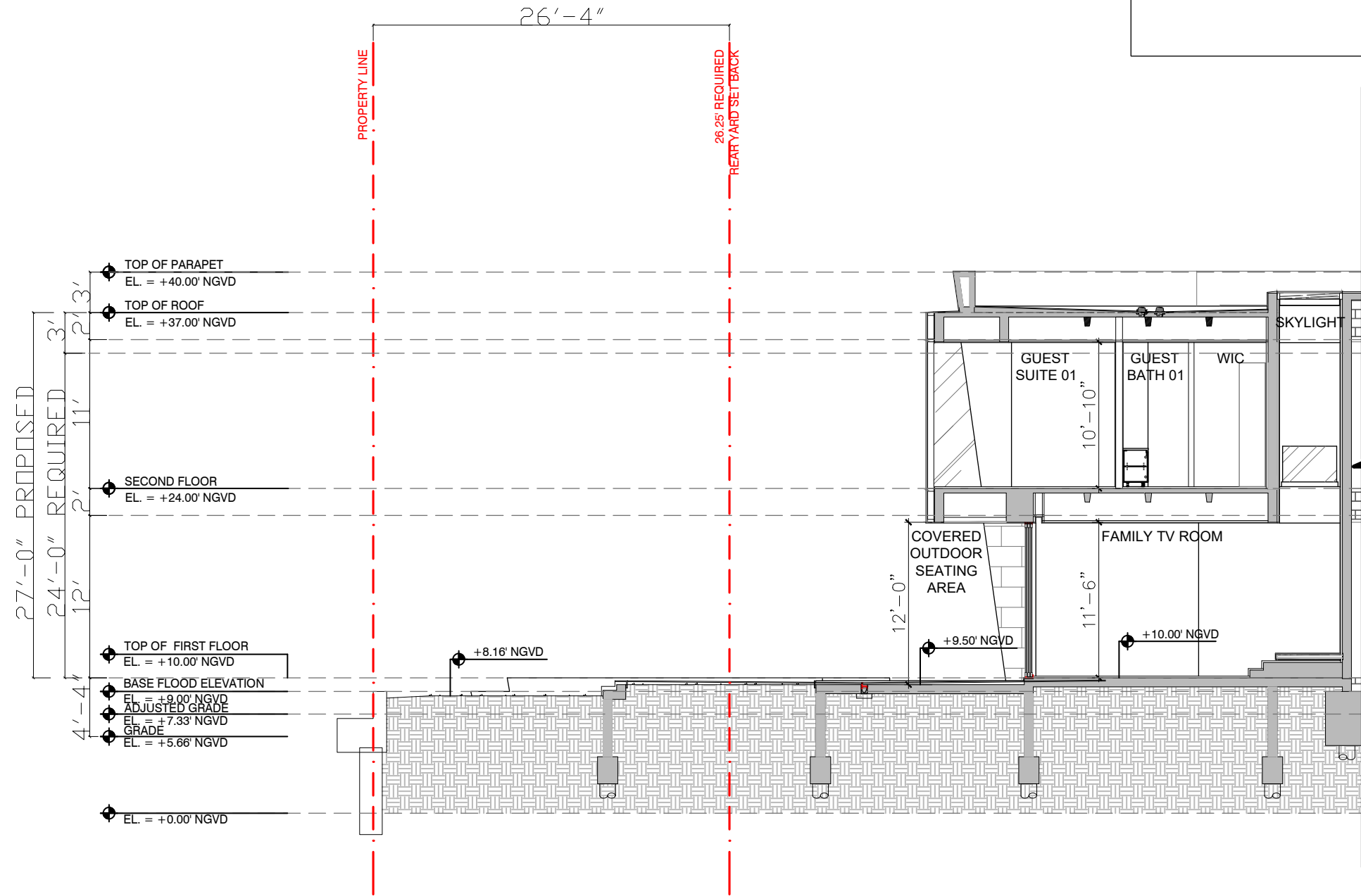
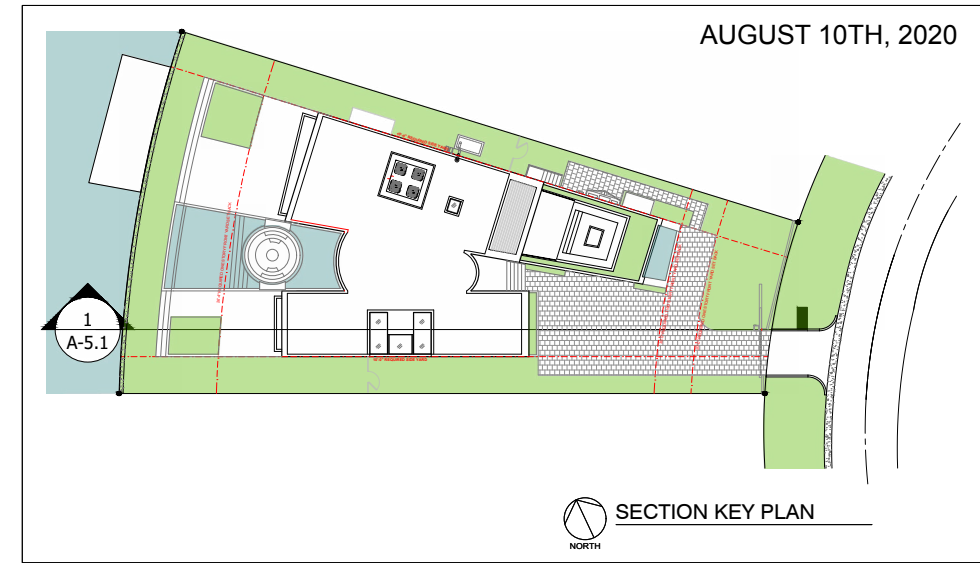
SECTION KEY PLAN

**1** FRONT YARD SECTION

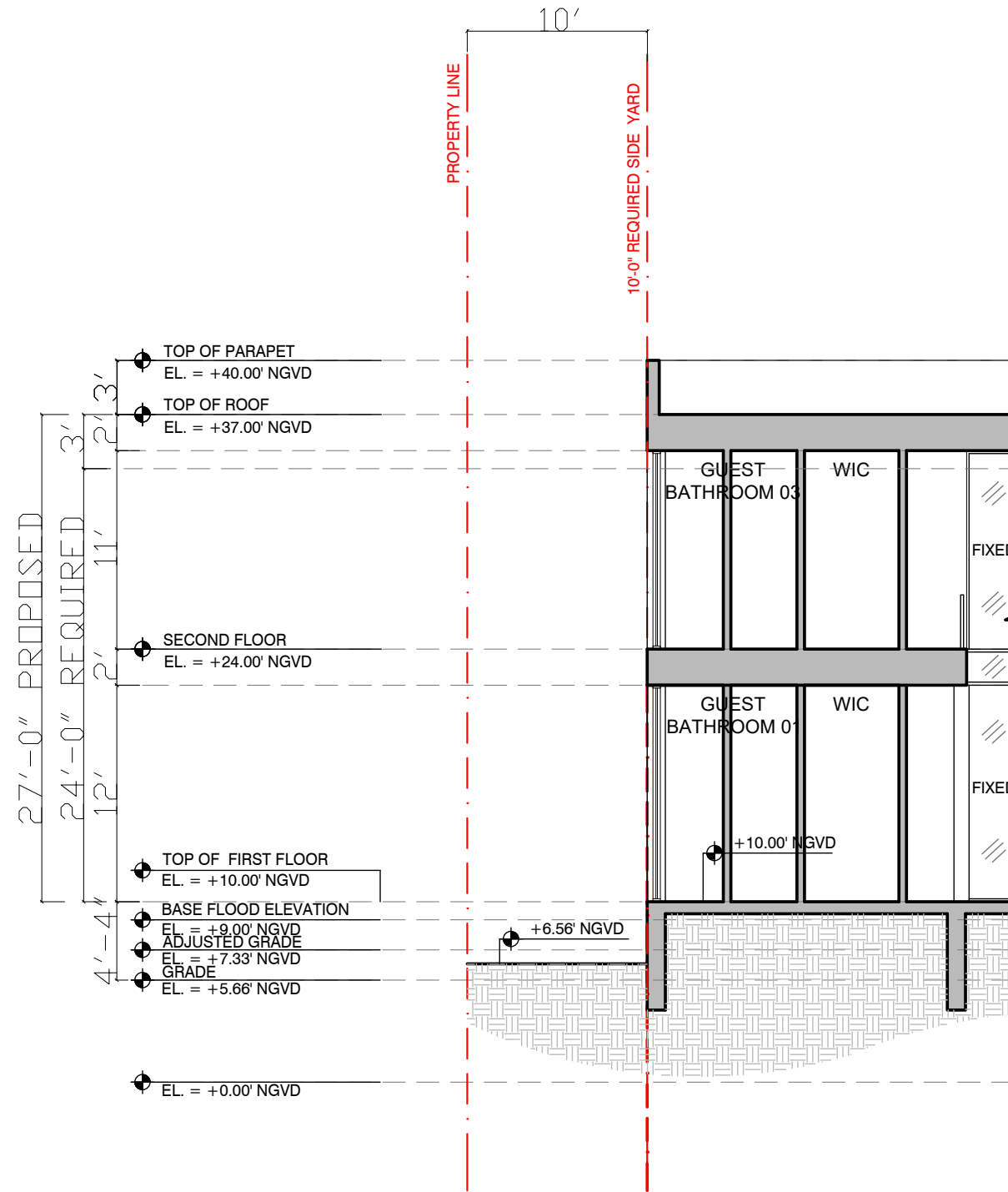


# REAR YARD SECTION

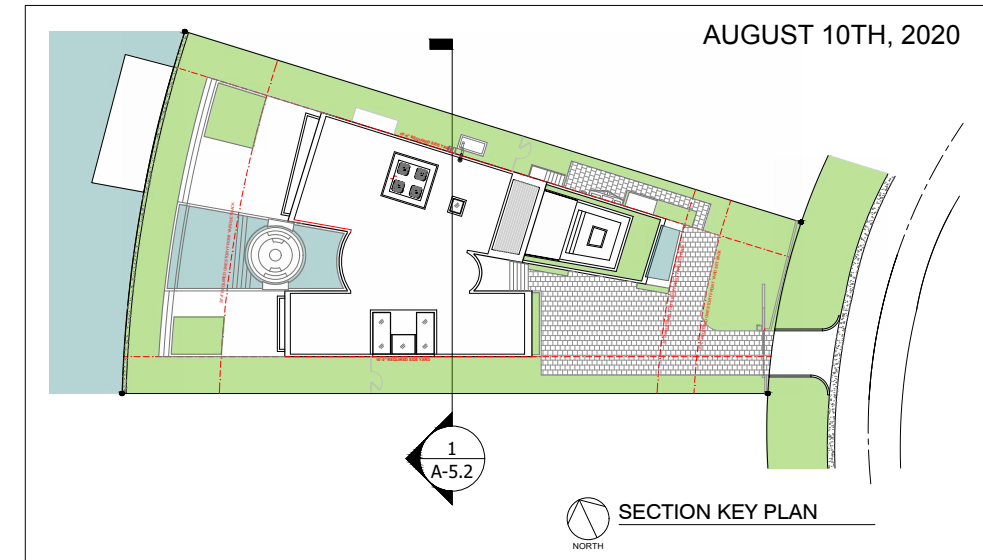
AUGUST 10TH, 2020

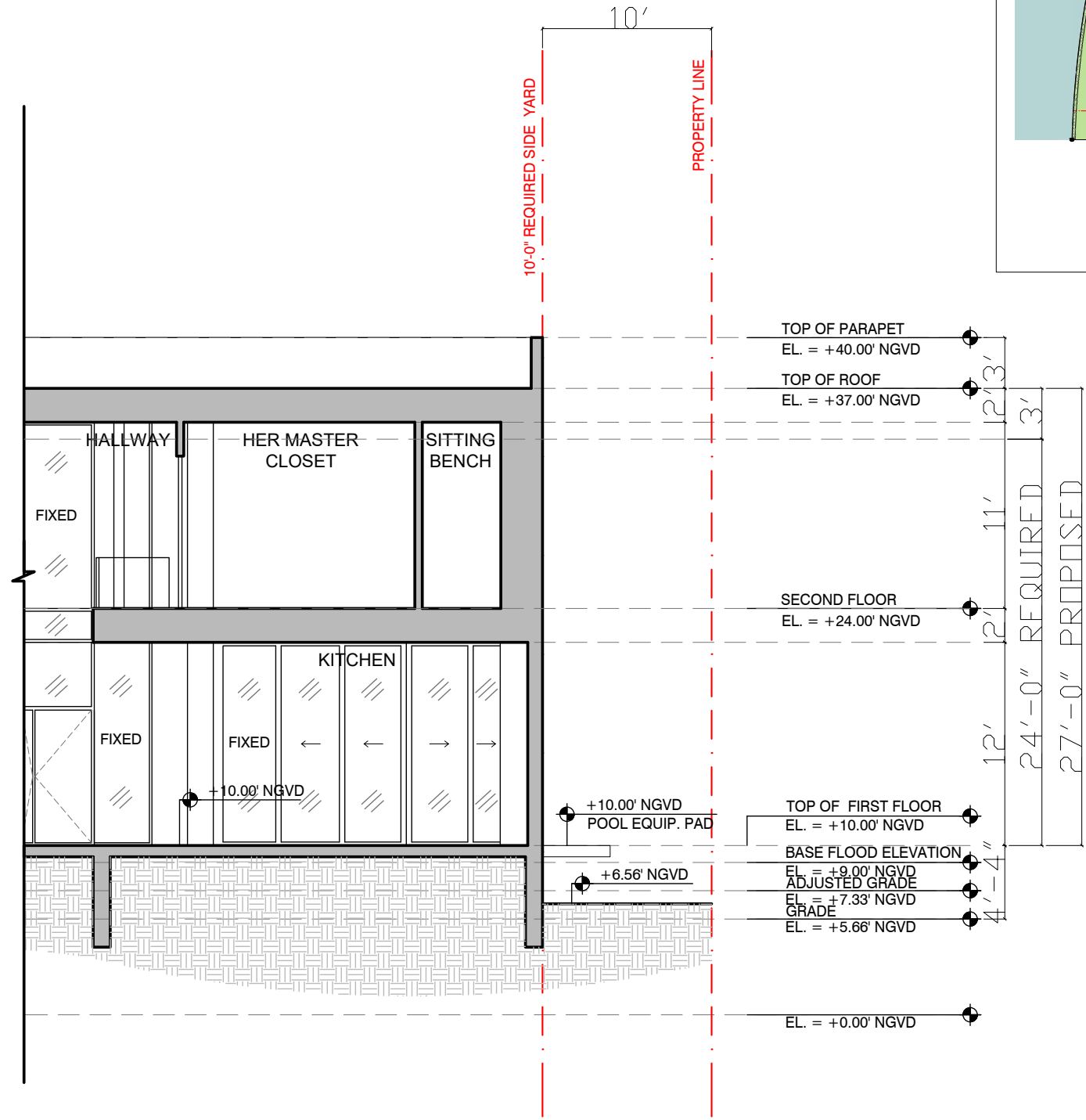
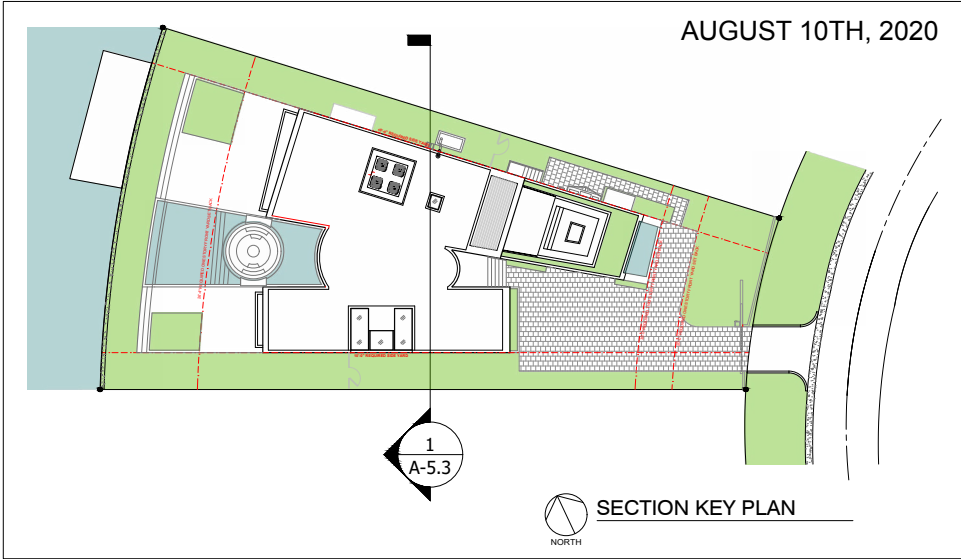


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Moehring  
2020.08.1  
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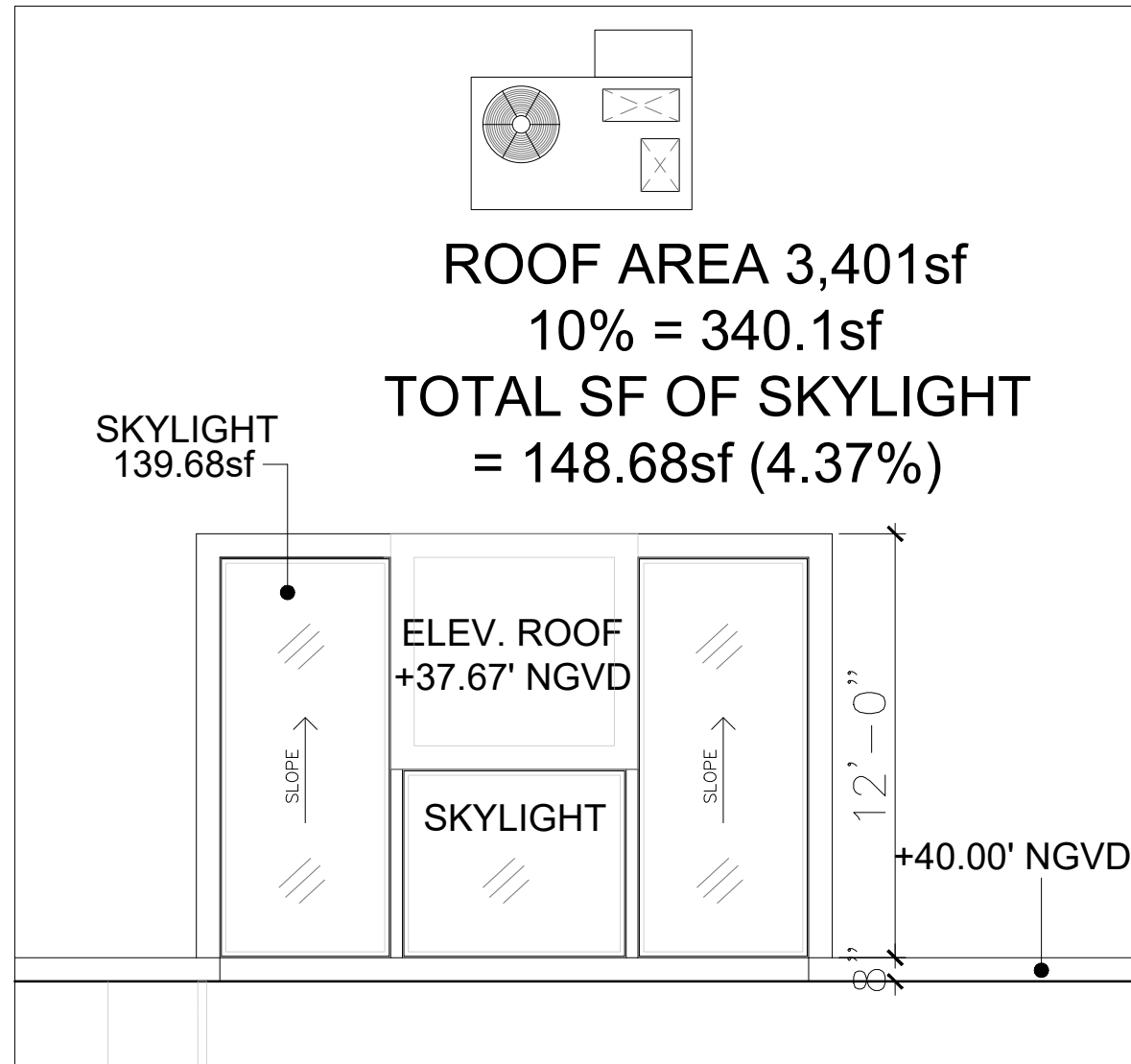
**1** SIDE YARD SECTION



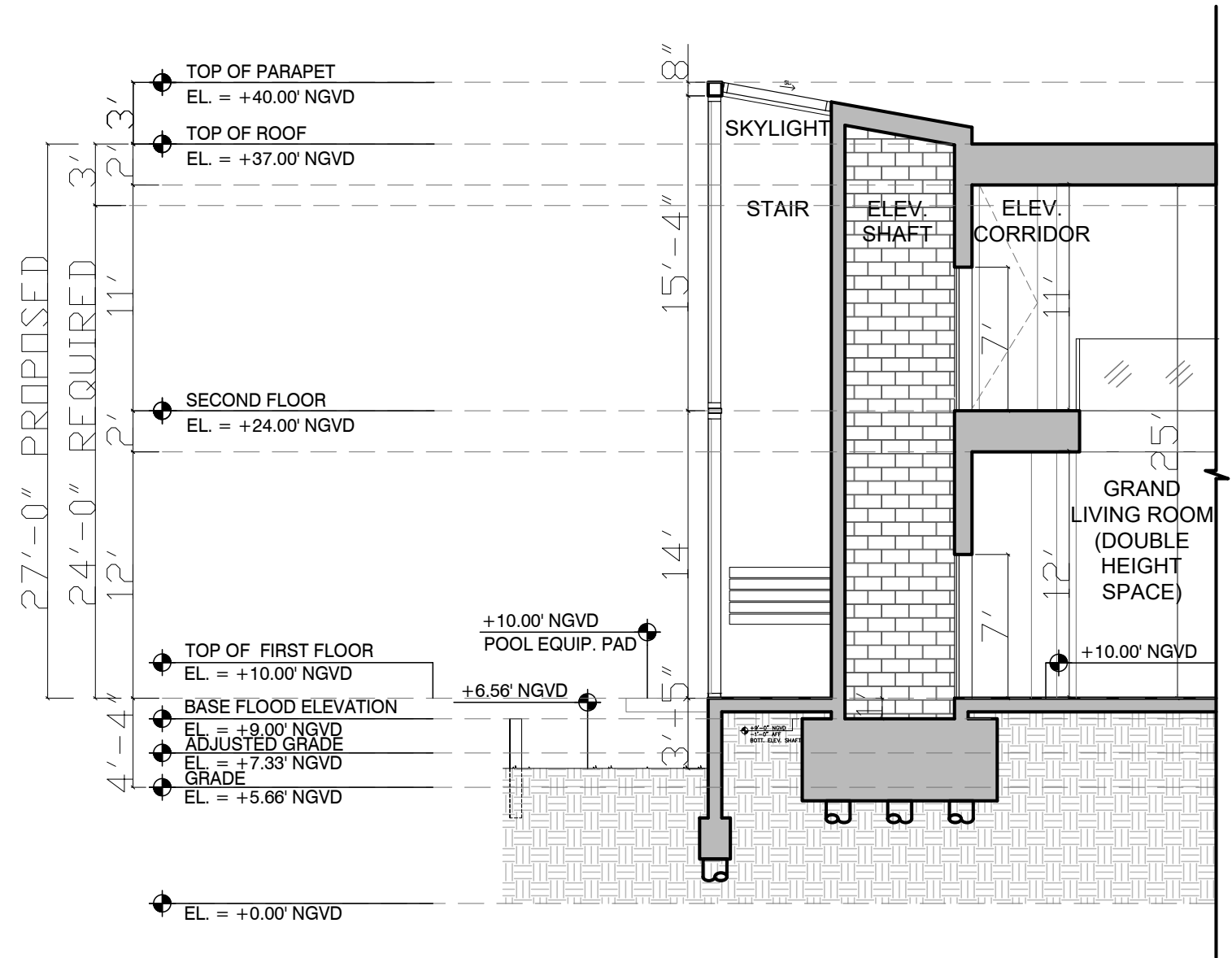


**1** SIDE YARD SECTION

Robert M  
Moehring  
2020.08.1  
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**A** ELEVATOR ROOF PLAN - PROPOSED

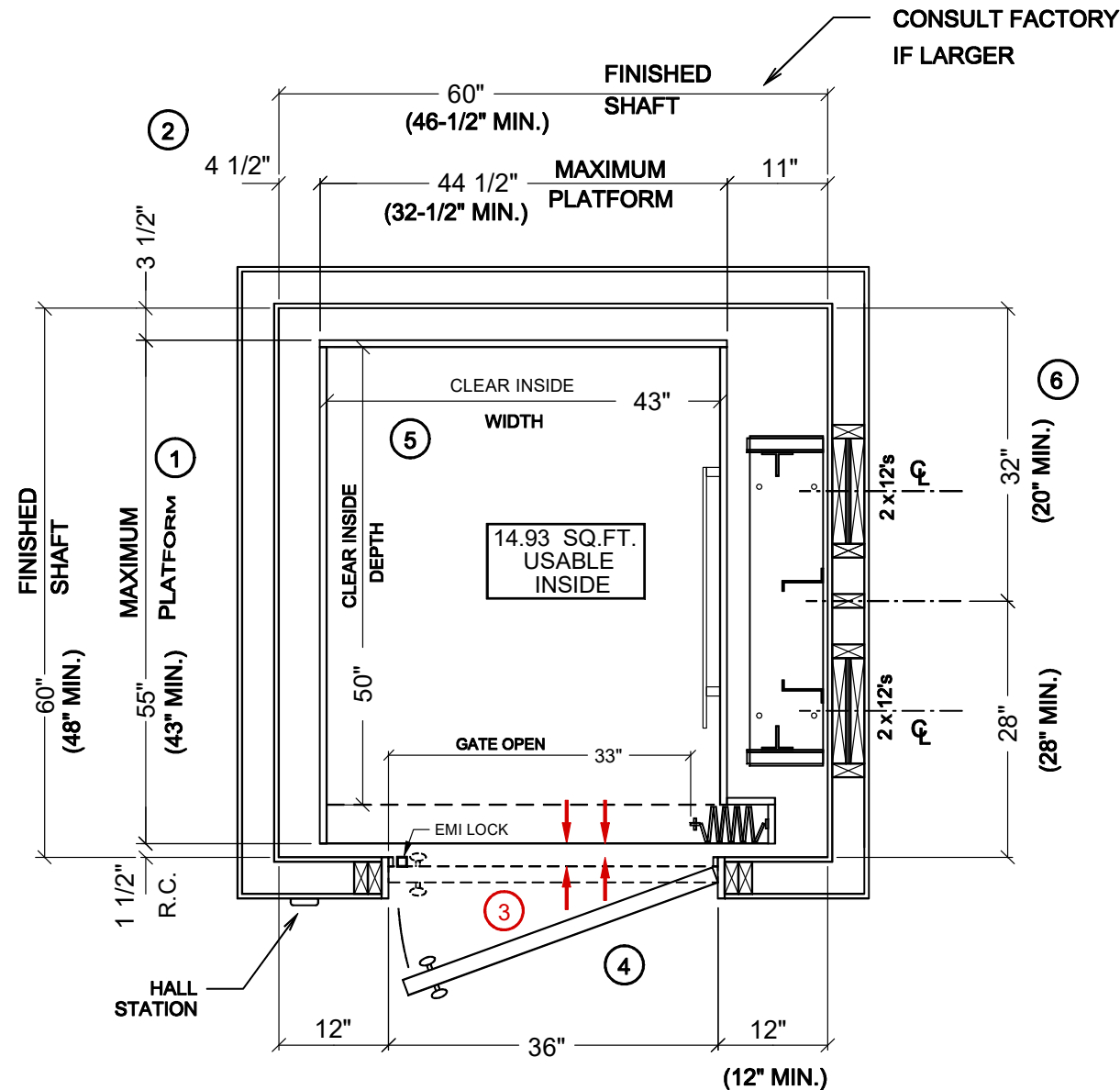


**B** ELEVATOR SECTION - PROPOSED

HOR HP1 A 15 60 x 60

950#, RH RAIL, IN-LINE OPENING, ACCORDION GATE, 15 SQ. FT.

LUXURY LIFT TRACTION (LLT)



NOTES:

- ① IF PLATFORM SIZE IS REDUCED, THEN THE BLOCKING IS TO BE POSITIONED SUCH THAT IT IS CENTERED ON THE PLATFORM.  $(\text{PLATFORM DEPTH} / 2) + 2" = \text{CENTERLINE OF RAIL BLOCKING OFF OF INSIDE FRONT WALL. (MIN. 28" DIMENSION)}$
- ② CAR TO WALL (CTW) DIMENSION IS 3-1/2" MIN.
- ③ HOISTWAY DOORS & FRAMES MUST BE INSTALLED TO COMPLY WITH THE AUTHORITY HAVING JURISDICTION REQUIREMENTS. THESE DIMENSIONS VARY. CONSULT YOUR RESIDENTIAL ELEVATORS SALES REPRESENTATIVE FOR DETAILS PRIOR TO CONSTRUCTION.
- ④ HOISTWAY DOORS TO BE SOLID CORE (BY OTHERS.)
- ⑤ CLEAR CAB DIMENSIONS BASED ON A 3/4" FLAT WALL CAB DESIGN.
- ⑥ MIN. CLEARANCE TO ALLOW FOR MOTOR/ BRAKE/ GEARBOX

All Traction Elevators require an access panel for emergency lowering. Access panel size and location must be discussed with your Residential Elevators Sales Representative prior to construction.

STANDARD HOISTWAY PLAN

NOTE: ALL DIMENSIONS ARE APPROXIMATE

OVERSIZE CAB OPTION ASSUMED

THE INFORMATION CONTAINED HEREIN IS SOLELY OWNED BY RESIDENTIAL ELEVATORS ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT WRITTEN PERMISSION FROM RESIDENTIAL ELEVATORS IS STRICTLY PROHIBITED.



Elevating Your Standard of Living  
ResidentialElevators.com  
800.832.2004



### Calculation of Minimum and Maximum Yards

#### PROPERTY CONDITIONS

Waterfront Lot (Yes/No)	YES
Corner property (Yes/No)	NO
Sidewalk (yes/no)	NO
Sidewalk elevation at the centerline of the front of the property	
Crown of road at center of property (if no sidewalk exists or is proposed)	5.660
Flood Elevation	9.000
Freeboard (provided)	1.000

#### INTERIOR SIDEYARD CONDITIONS

Indicate yes only for the condition that applies

	Default Condition unless one of the below applies	Max. Yard Elevation
Yes	Maximum Yard Elevation	8.160
	Is the average grade of adjacent lot along the abutting side yard equal or greater than adjusted grade?	9.830
	Is the abutting property vacant?	9.830
	Is there a joint agreement between abutting properties, for a higher elevation, not to exceed flood elevation?	9.000

#### REAR YARD CONDITIONS

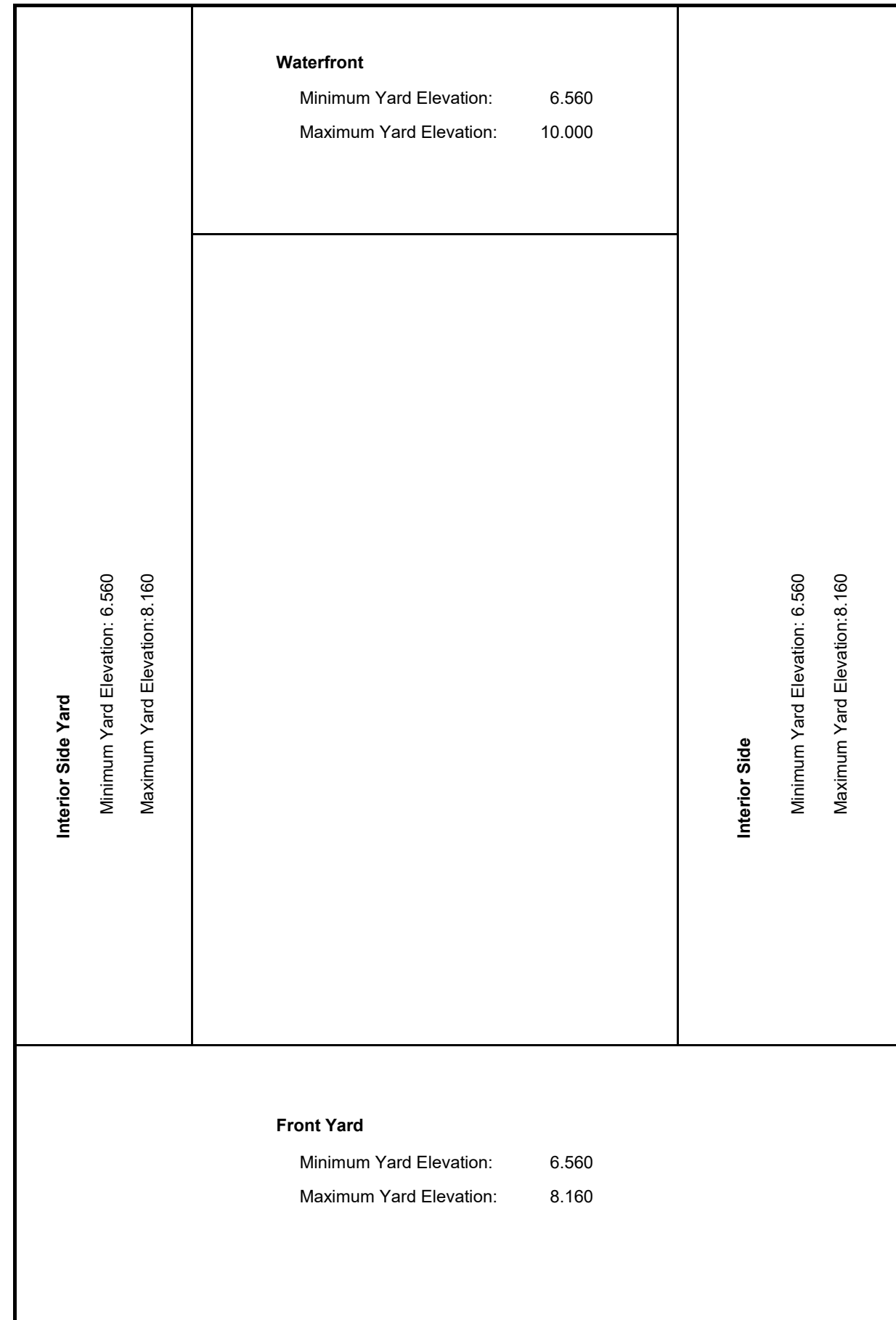
Indicate yes only for the condition that applies

	Default Condition unless one of the below applies	Max. Yard Elevation
Yes	Maximum Yard Elevation	8.160
	Is the average grade of adjacent lot along the abutting side yard equal or greater than adjusted grade?	9.830
	Is the abutting property vacant?	9.830
	Is there a joint agreement between abutting properties, for a higher elevation, not to exceed flood elevation?	9.000

#### RESULTS

Grade	5.66
Adjusted Grade	7.33
30" above Grade	8.16
Future Crown of Road	5.25
Future Adjusted Grade	7.625
Minimum Freeboard Elev.	10.000
Maximum Freeboard Elev.	14.000
Minimum Yard Elevation	6.56
Min. Garage elevation (for a detached or attached garage, not under the house)	7.33
Minimum garage ceiling elevation	18.000

<b>Front Yard</b>	
Min Yard Elevation	6.560
Max Yard Elevation	8.160
<b>Interior Side</b>	
Min Yard Elevation	6.560
Max Yard Elevation	8.160
<b>Interior Side</b>	
Min Yard Elevation	6.560
Max yard Elevation	8.160
<b>Waterfront</b>	
Min Yard Elevation	6.560
Max Yard Elevation	10.000



Robert M Moehring  
2020.08.10 14:10:28  
-04'00'





MAIN ENTRY VIEW



Robert M.  
Moehring  
2020.08.10  
14:10:58 -04'00'





REAR VIEW



Robert M  
Moehring  
2020.08.10  
14:11:27 -04'00'