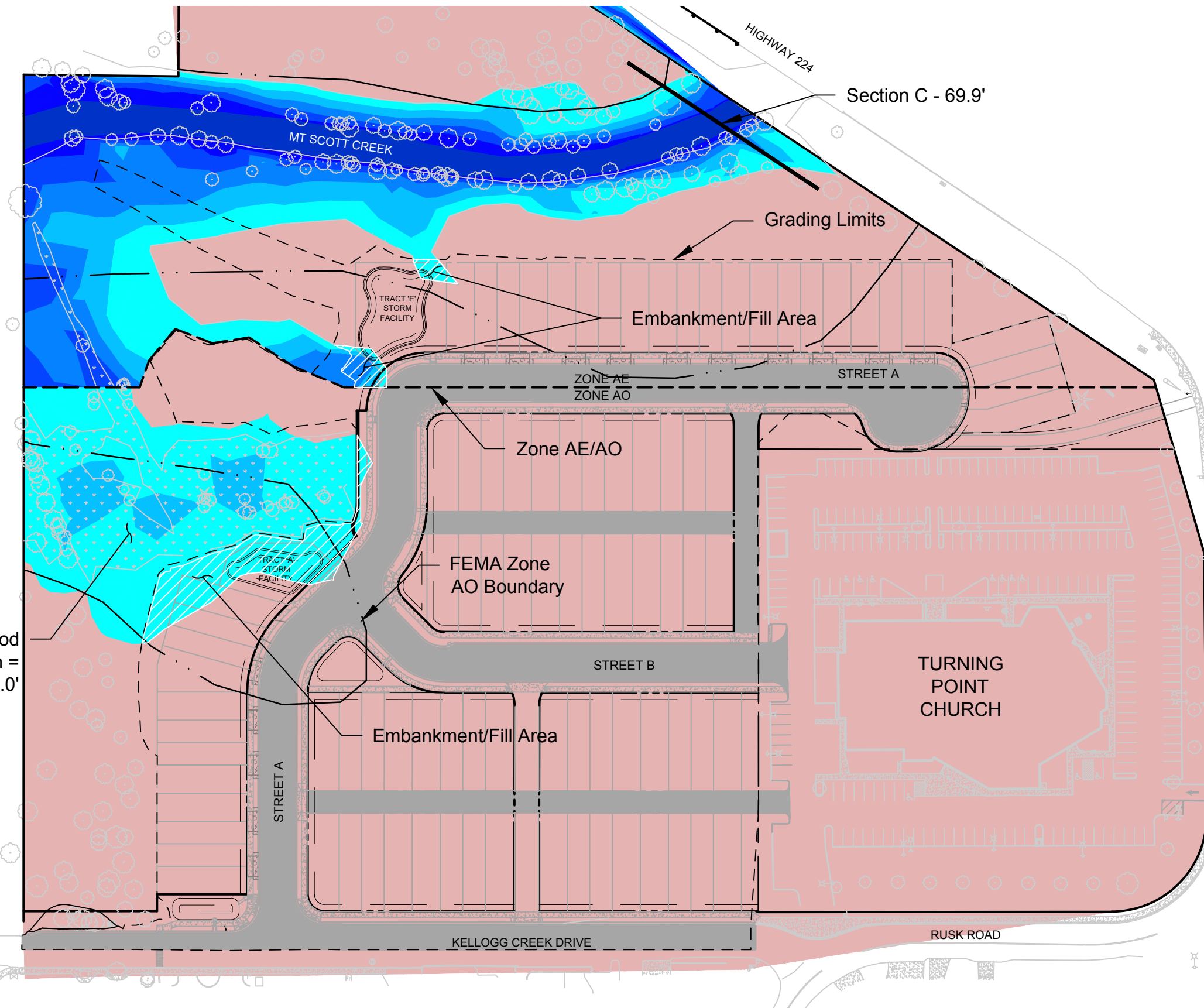


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Existing Floodplain Depth Table			
Number	Minimum Depth	Maximum Depth	Color
1	Above Floodplain		
2	0.000	1.000	
3	1.000	2.000	
4	2.000	3.000	
5	3.000	4.000	
6	4.000	6.000	
7	6.000	8.500	

Zone AO Flood Elevation = 66' + 1' = 67.0'



Floodplain Impact (FILL)

**Floodplain Summary**

**Zone AO: BASE FLOOD EL: 66' + 1'**  
Impact = -117 CY

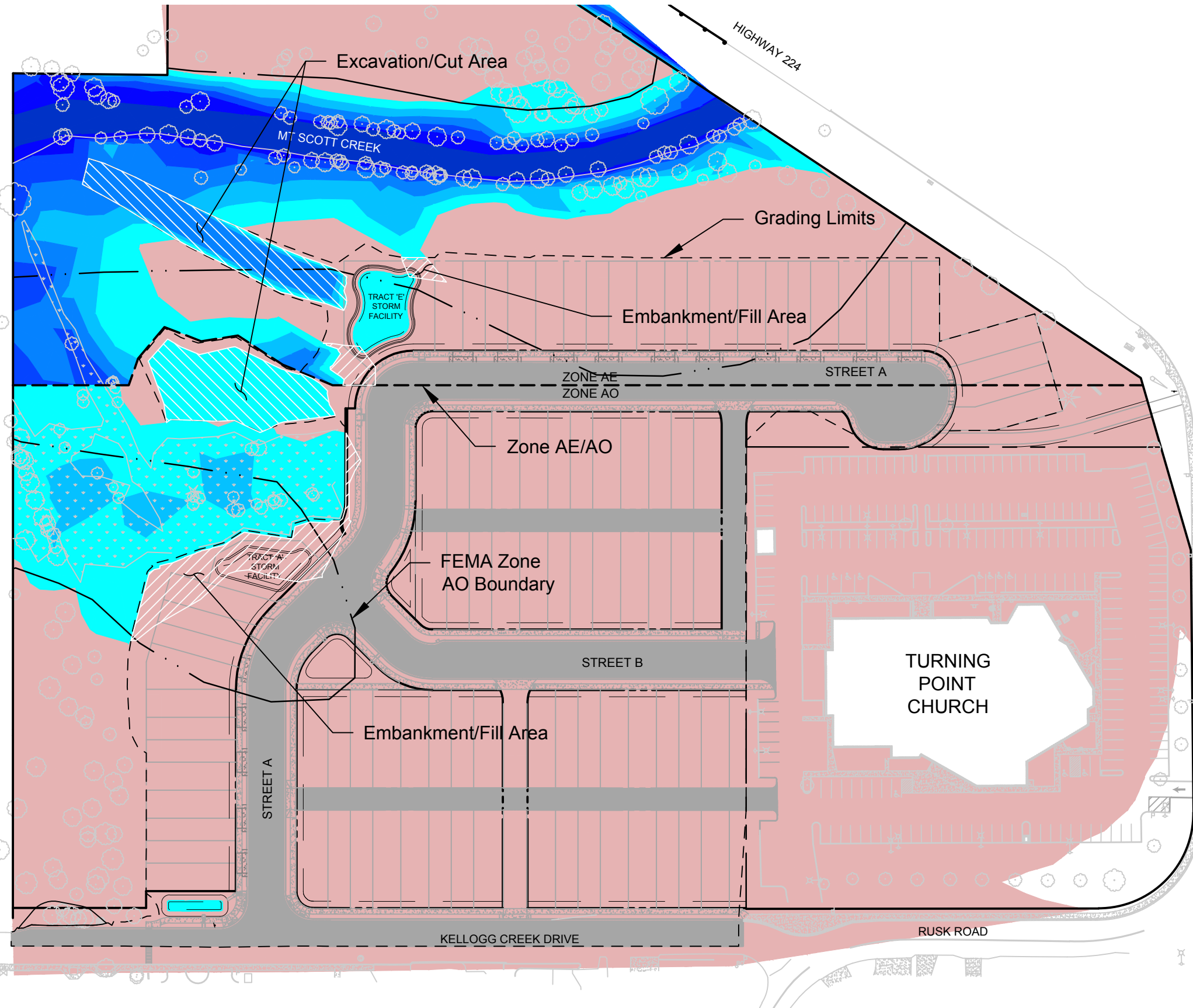
**Zone AE: BASE FLOOD EL: 69.9'**  
Impact = -20 CY



**KELLOGG CREEK SUBDIVISION  
EXISTING FLOODPLAIN**

PROJECT	14258.01
DATE	7/12/2017

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Proposed Floodplain Depth Table			
Number	Minimum Depth	Maximum Depth	Color
1	Above Floodplain		
2	0.00	1.00	
3	1.00	2.00	
4	2.00	3.00	
5	3.00	4.00	
6	4.00	6.00	
7	6.00	8.50	

Floodplain Mitigation (CUT)

Floodplain Impact (FILL)

**Floodplain Summary**

**Zone AO:**  
 Impact = -117 CY  
 Mitigation = +126 CY  
 Surplus = + 9 CY

**Zone AE**  
 Impact = -20 CY  
 Mitigation = +501 CY  
 Surplus = + 481 CY

**Net Floodplain Surplus = +490 CY**



**KELLOGG CREEK SUBDIVISION  
 FLOODPLAIN IMPACTS & MITIGATION**

PROJECT 14258.01  
 DATE 7/13/2017