

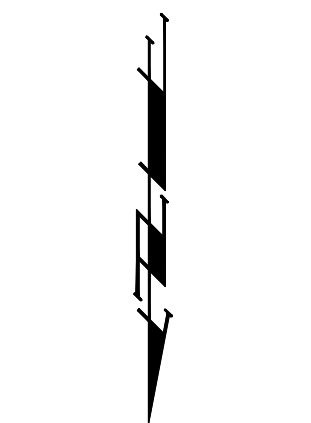
BENCHMARKS:

BM #1: "□" Cut on top of curb, east side of Ridgehurst, adjacent to common front lot corner of Lots 6 & 7, Block E, Stonebridge 2nd Addition.
ELEV. = 1348.51 NGVD29

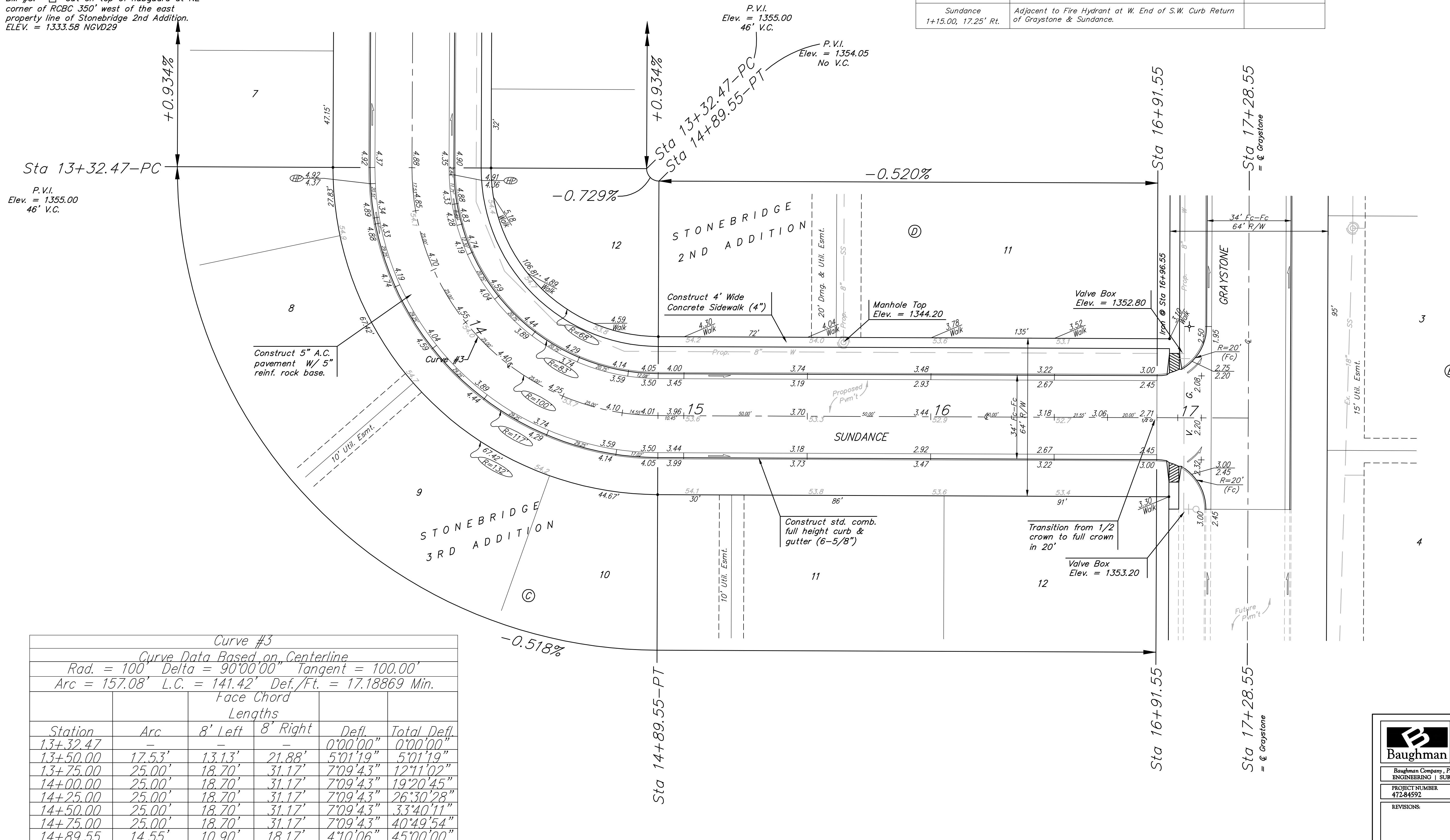
BM #2: "□" Cut on top of curb, south side of Sundance, near end of pavement in front of Lot 6, Block 3, Savannah at Castle Rock Ranch 7th Addition.
ELEV. = 1347.33 NGVD29

BM #3: "□" Cut on top of hubguard at NE corner of RCBC 350' west of the east property line of Stonebridge 2nd Addition.
ELEV. = 1333.58 NGVD29

Subdivision Bench Marks		
Street & Station	Location Description	Elevation
Terhune 2+01.00, 17.25' Lt.	Adjacent to Fire Hydrant at S. End of S.W. Curb Return of Terhune & Ridgehurst.	
Sundance 10+08.16, 17.25' Lt.	Adjacent to Fire Hydrant near common lot corner of Lots 16 & 17, Block D.	
Terhune 2+29.59, 17.25' Lt.	16' south of Fire Hydrant near common lot corner of Lots 1 & 30, Block C.	
Graystone 7+16.00, 17.25' Rt.	Adjacent to Fire Hydrant at N. End of N.E. Curb Return of Graystone & Sundance.	
Sundance 1+15.00, 17.25' Rt.	Adjacent to Fire Hydrant at W. End of S.W. Curb Return of Graystone & Sundance.	



Scale: 1" = 20'
• = Iron



Curve #3					
Curve Data Based on Centerline					
Rad. = 100' Delta = 90°00'00" Tangent = 100.00'					
Arc = 157.08' L.C. = 141.42' Def./Ft. = 17.18869 Min.					
Face Chord Lengths					
Station	Arc	8' Left	8' Right	Defl.	Total Defl.
13+32.47	-	-	-	0°00'00"	0°00'00"
13+50.00	17.53'	13.13'	21.88'	5°01'19"	5°01'19"
13+75.00	25.00'	18.70'	31.17'	7°09'43"	12°11'02"
14+00.00	25.00'	18.70'	31.17'	7°09'43"	19°20'45"
14+25.00	25.00'	18.70'	31.17'	7°09'43"	26°30'28"
14+50.00	25.00'	18.70'	31.17'	7°09'43"	33°40'11"
14+75.00	25.00'	18.70'	31.17'	7°09'43"	40°49'54"
14+89.55	14.55'	10.90'	18.17'	4°10'06"	45°00'00"

	Stonebridge 2nd PH. II & 3rd Addition SUNDANCE STA 10+34.32 TO STA 13+55.00	
	Baughman Company, P.A. 515 Ella St. Wilkins, KS 67211 P 316-2627771 F 316-2624149 ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE	
PROJECT NUMBER 47284592	DESIGN TJW	DRAWN TMS
REVISIONS:	APPROVED NBW	DATE 07/11
SCALE Noted		SHEET 9 OF 28