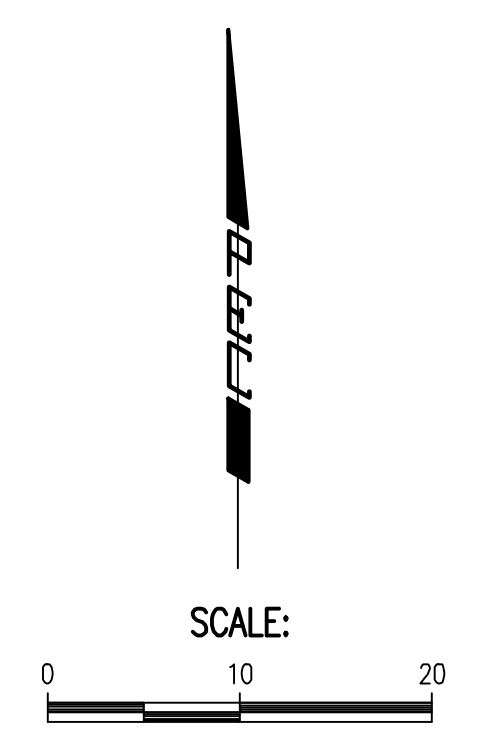
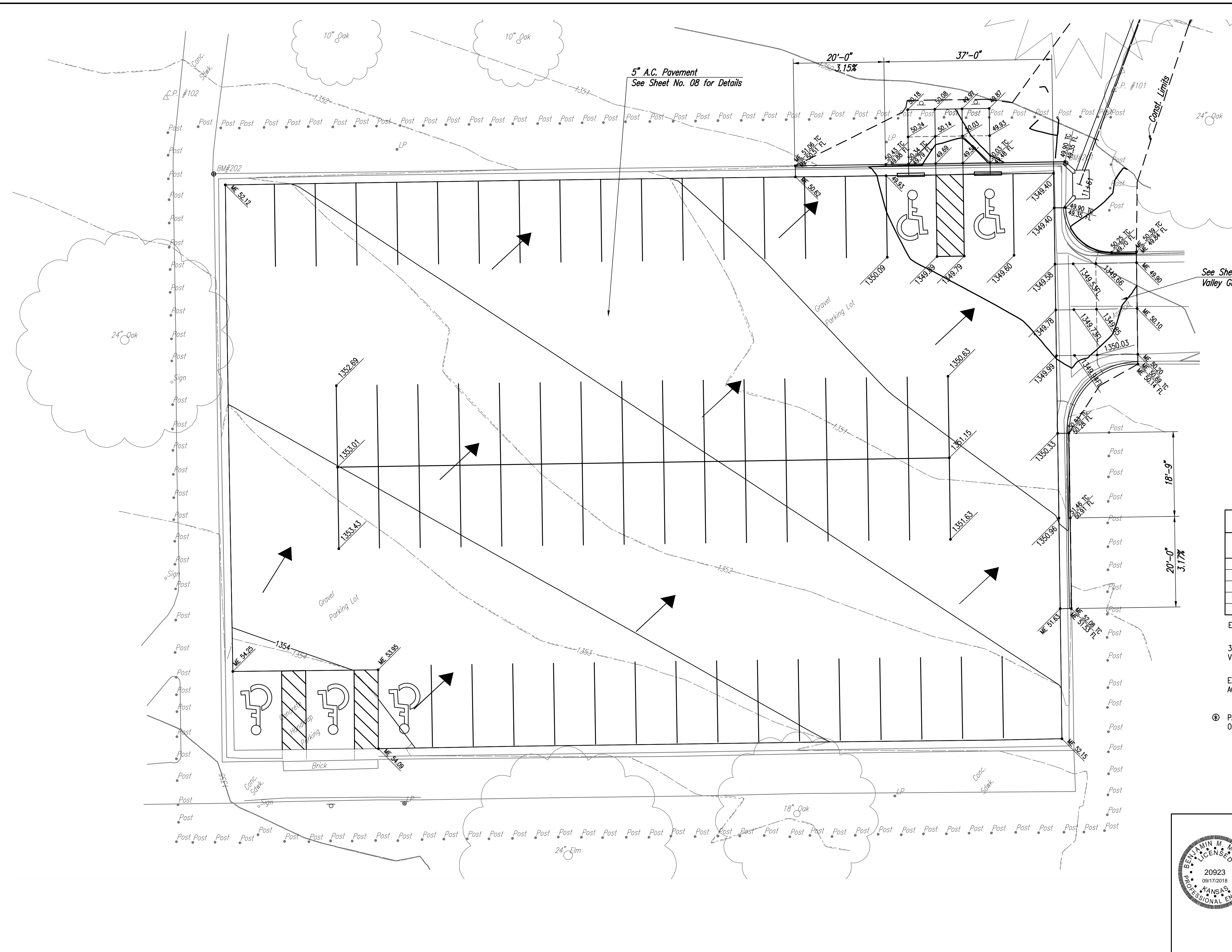


Saved: 09-14-2018 9:00:09 AM by BJS
 Plot Scale: 1" = 10'-0" (0.08333333)
 U:\Projects\Civil\187042\Drawings\187042-001-04C-GRADING PLAN



- LEGEND**
- 1285 — Exist. Contour (Major)
 - 1284 — Exist. Contour (Minor)
 - 1285 — Prop. Contour (Major)
 - 1284 — Prop. Contour (Minor)
 - ME 1287.23 Match Exist. Elevation
 - 1286.5 Prop. Elevation
 - - - Construction Limits
 - ↗ Drainage Flow Direction

See Sheet No. 07 for Valley Gutter Details

EARTHWORK SUMMARY (CY)		
	EXCAVATION	FILL (95% STD.)
PARKING LOT	359 ④	
PROTECTIVE FILL/GRADING	9	63
TOTAL	368	63

ESTIMATED EXCESS MATERIAL (CONTRACTOR DISPOSAL).

368 - (63/0.85) = 294 C.Y.
 VMF = 0.85 (ASSUMED)

EXCESS MATERIAL SHALL BE REQUIRED FROM THE PROJECT SITE IN ACCORDANCE WITH GENERAL NOTE NO. 4 ON SHEET NO. 2.

④ PARKING LOT EXCAVATION CALCULATED BY MULTIPLYING AREA OF CRUSHED ROCK BASE (2585 SY) BY 5 INCHES.

	No.	Revision	By	Date
	HARRISON PARK PARKING LOT IMPROVEMENTS GRADING PLAN			
	GARY JANZEN, P.E.—CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-85454			
	PROFESSIONAL ENGINEERING CONSULTANTS, P.A. 303 SOUTH TOPEKA WICHITA, KS 67202 316-262-2891 www.pec1.com			
Designed by BMM	Job No. 31-187042-001	Sht. 04 of 19		
Drawn by BJS	Date September 2018			