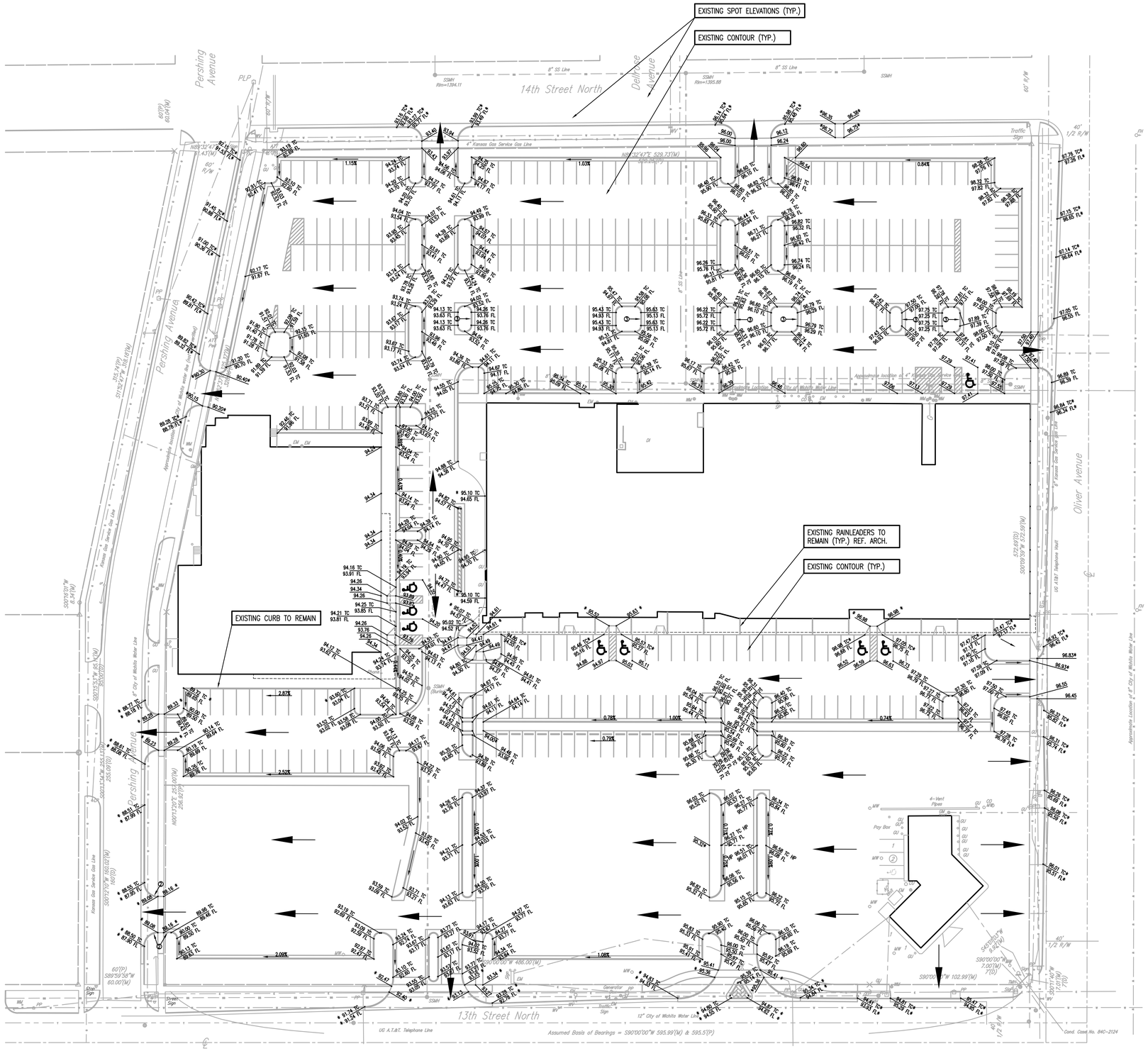

* CONTRACTOR TO VERIFY ELEVATIONS PRIOR TO CONSTRUCTION

SITE BENCHMARK

"V" CHISELED ON CONC. NE PROP. COR.

ELEVATION 1397.90 (NGVD 29)

LEGEND

- 1396.78 — EXISTING SPOT ELEVATION
- 1396 — EXISTING CONTOUR
- 93.75 — SPOT ELEVATION
- HP — HIGH POINT ELEVATION
- MATCH# — MATCH EXISTING ELEVATION
- TC — TOP OF CURB ELEVATION
- FL — FLOWLINE ELEVATION
- 6' TRANSITION TO NO HEIGHT CURB
- PROVIDE HIGHPOINT TO SPLIT DRAINAGE AROUND ISLAND
- DRAINAGE FLOW ARROWS

NOTES

1. ADA ACCESSIBLE ROUTES SHALL NOT EXCEED 2%. MAXIMUM LONGITUDINAL SLOPE ON SIDEWALKS IS 5%. 2% MAXIMUM CROSS SLOPES ON SIDEWALKS.
2. THE PROPOSED GRADES SHOWN ARE BASED ON A SURVEY DONE BY OTHERS. CONTRACTOR SHALL VERIFY ELEVATIONS IN THE FIELD TO ACHIEVE POSITIVE DRAINAGE FROM STRUCTURES AND PREVENT PONDING IN THE PARKING LOT. CONTACT THE ENGINEER IF THERE ARE DISCREPANCIES IN THE PLANS AND FIELD CONDITIONS.
3. REMOVE COMPACTION MATERIAL FROM INSIDE ISLANDS IN ASPHALT PARKING. REPLACE WITH TOPSOIL (3" MIN. DEPTH).
4. ADD 1300 TO ALL SPOT ELEVATIONS ON THIS SHEET.

No.	Revision	By	Date

GRADING/DRAINAGE PLAN
KEN MAR PLAZA
WICHITA, KANSAS

Professional Engineering Consultants, P.A.
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316-262-2691 • FAX 316-262-8003

Designed by	IDK	Job No.	36-08711-6554
Drawn by	AEE	Date	JANUARY 2009

Saved 03-11-2009 10:49:34 AM by IDK
Plot Scale 1:30 03-11-2009 10:50:43 AM by IDK
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