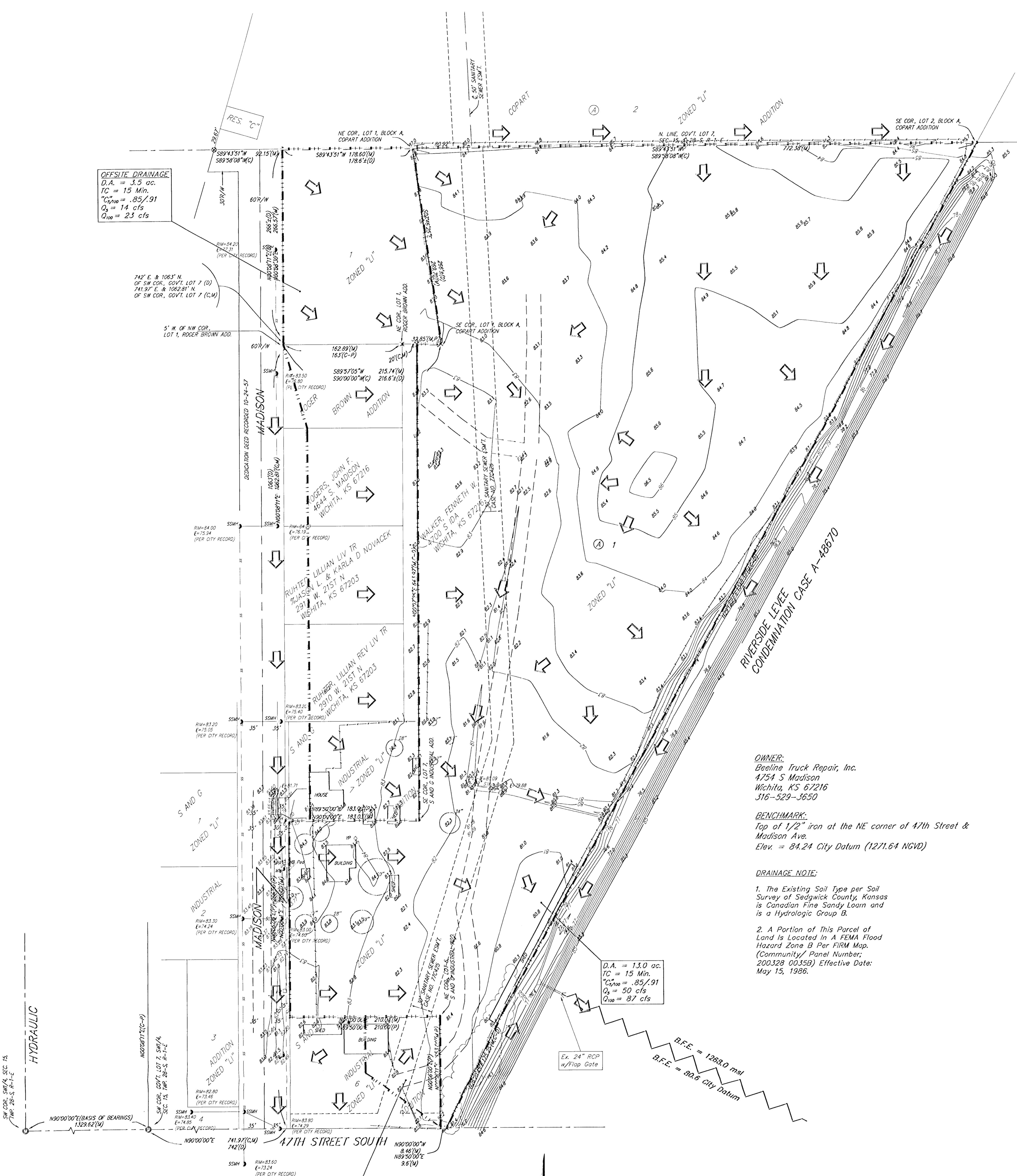


DRAINAGE CONCEPT BEELINE ADDITION WICHITA, SEDGWICK COUNTY, KANSAS



OWNER:
Beeline Truck Repair, Inc.
4754 S Madison
Wichita, KS 67216
316-529-3650

BENCHMARK:
Top of 1/2" iron at the NE corner of 47th Street & Madison Ave.
Elev. = 84.24 City Datum (1271.64 NGVD)

DRAINAGE NOTE:

- The Existing Soil Type per Soil Survey of Sedgwick County, Kansas is Canadian Fine Sandy Loam and is a Hydrologic Group B.
- A Portion of This Parcel of Land is Located in a FEMA Flood Hazard Zone B Per FIRM Map. (Community/ Panel Number; 20032B 0035B) Effective Date: May 15, 1996.

OFFSITE DRAINAGE
D.A. = 0.5 ac.
TC = 15 Min.
C₁₀₀ = .85/.91
Q₁₀ = 1.2 cfs
Q₁₀₀ = 2.0 cfs

OFFSITE DRAINAGE
D.A. = 13.0 ac.
TC = 15 Min.
C₁₀₀ = .85/.91
Q₁₀ = 50 cfs
Q₁₀₀ = 87 cfs

- ⊖ = #1 REBAR W/ "BAUGHMAN" CAP (SET)
 - ⊠ = FLOOD CONTROL MONUMENT (FOUND)
 - ⊗ = #1 REBAR (FOUND)
 - ⊙ = STONE (FOUND)
 - ⊚ = 3/4" IRON W/ "DEC" CAP (FOUND)
 - ⊛ = #5 REBAR W/ "AMPC" CAP (FOUND)
 - ⊜ = #5 REBAR W/ "ACLS" CAP (FOUND)
 - ⊝ = 1" IRON (FOUND)
 - ⊞ = 3/4" IRON IN THIMBLE (FOUND)
- (M) = MEASURED
(D) = DESCRIBED
(C) = CALCULATED
(P) = PLATED
(C-D) = CALCULATED PER DESCRIBED INFO.
(C-P) = CALCULATED PER PLATED INFO.

- CO ⊖ = Cleanout
- EB ⊖ = Electric Box
- PH ⊖ = Fire Hydrant
- GM ⊖ = Gas Meter
- YL ⊖ = Yard Light
- MB ⊖ = Mail Box
- PP ⊖ = Power Pole
- SSM ⊖ = Sanitary Sewer Manhole
- SWP ⊖ = Southwestern Bell Pedestal
- T ⊖ = Tree
- WM ⊖ = Water Meter
- WV ⊖ = Water Valve

