

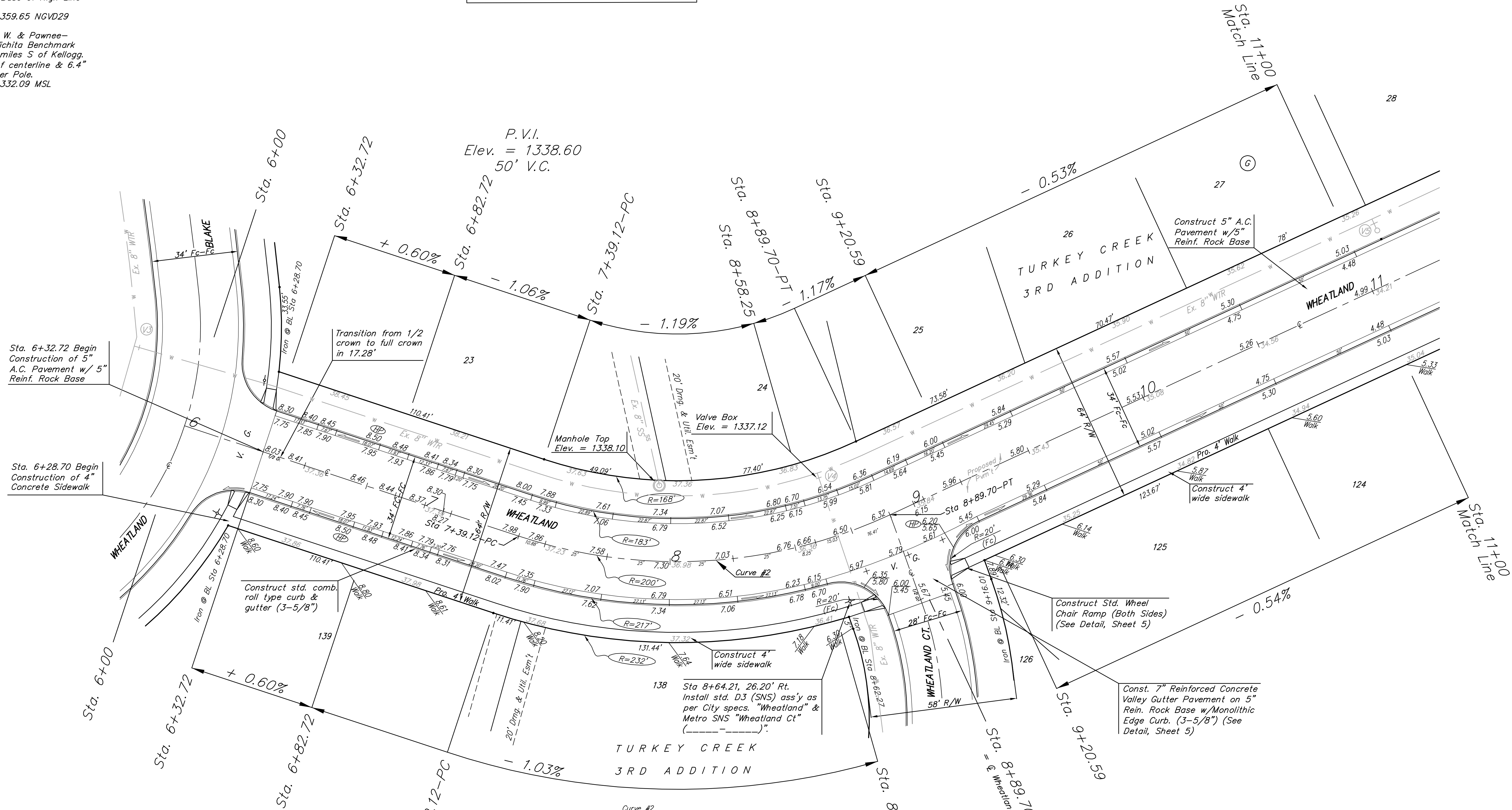
BENCHMARKS:

135th St. W. & Pawnee—
City of Wichita Benchmark
Disc on SW Corner of
Concrete Base of High Line
Pole.
Elev. = 1359.65 NGVD29

119th St. W. & Pawnee—
City of Wichita Benchmark
Disc 0.5 miles S of Kellogg.
42.2' E of centerline & 6.4'
S of Power Pole.
Elev. = 1332.09 MSL

Scale: 1" = 20'
• = Iron

NOTE: There is no street being built between
station 4+81.19 to 6+32.72 on Wheatland.



Sta. 6+32.72 Begin
Construction of 5"
A.C. Pavement w/ 5"
Reinf. Rock Base

Sta. 6+28.70 Begin
Construction of 4"
Concrete Sidewalk

P.V.I.
Elev. = 1338.60
50' V.C.

Curve #2
Curve Data Based on Centerline
Rad. = 200' Delta = 43°08'18" Tangent = 79.06'
Arc = 150.58' L.C. = 147.05' Def./Ft. = 8.59443 Min.

| Station | Arc | 6' Left | Defl. | Total Defl. |
|---------|--------|---------|----------|-------------|
| 7+39.12 | - | - | 0°00'00" | 0°00'00" |
| 7+50.00 | 10.88' | 10.55' | 1°33'30" | 1°33'30" |
| 7+75.00 | 25.00' | 24.23' | 3°34'52" | 5°08'22" |
| 8+00.00 | 25.00' | 24.23' | 3°34'52" | 8°43'14" |
| 8+25.00 | 25.00' | 24.23' | 3°34'51" | 12°18'05" |
| 8+50.00 | 25.00' | 24.23' | 3°34'52" | 15°52'57" |
| 8+58.25 | 8.00' | 8.00' | 1°10'54" | 17°03'51" |
| 8+75.00 | 16.75' | 16.24' | 2°23'58" | 19°27'49" |
| 8+89.70 | 14.70' | 14.26' | 2°06'20" | 21°34'09" |

WATER VALVE LOCATION TABLE

| VALVE NUMBER | BASELINE STATION | OFFSET DISTANCE | OFFSET DIRECTION |
|--------------|------------------|-----------------|------------------|
| V4 | 8+67.57 | 24.00' | Lt. |

Paving contractor will be responsible to operate all water valves on the project, in the presence of the inspector, to ensure accessibility to the valves, and that all valves are left in the "ON" position when the project is completed.

NOTE: ROLL TYPE CURB & GUTTER TO BE CONSTRUCTED ON THE PAVEMENT SHOWN ON THIS SHEET. TOP OF CURB ELEVATIONS ARE GIVEN FOR FULL HEIGHT CURB.

Baughman Turkey Creek 3rd Addition - Phase I
Wheatland
Sta. 6+32.72 to 11+00

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 F 316-262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER: 472-84486
DESIGN: MWS
DRAWN: JRW

REVISIONS:

APPROVED: MWS
DATE: 08/07

SCALE: Noted
SHEET: 8 OF 54

E:\Turkey creek 3rd\Phase 1\07-15Str.dwg 07-07-E892