

N.W. Corner
Sec. 3, T27S, R2E
of the 5th P.M.



3.M. - CITY OF WICHITA B.M. DISC. 45' NORTH AND 48' EAST OF
THE INTERSECTION OF THE CENTERLINES OF 21ST STREET
NORTH AND ROCK ROAD.
ELEV. 214.568 CITY DATUM

- LEGEND**
- | | |
|---|--|
|  | DRAINAGE AREA DESIGNATION |
|  | INLET WITH NODE NUMBER |
|  | MANHOLE WITH NODE NUMBER |
|  | STORM SEWER DIAMETER ("n" = 0.013) |
|  | MAJOR STORM FLOW DIRECTION & LONGITUDINAL STREET GRADE |
|  | MAJOR STORM FLOW DIRECTION |
|  | MINOR STORM CREST |
|  | MAJOR STORM CREST |
|  | TOP OF CURB ELEVATION |
|  | HIGH POINT |

NOTES

1. ALL INLETS TO BE C.O.W. TYPE 1A.
2. STREET CROSS SLOPE 30 INCH PER FOOT
3. ALL COMBINED CURB & GUTTER TO BE C.O.W. STANDARD 650 INCH.
4. WALK GRADE ELEVATION = T.C. + 0.5 FEET.
5. INTERIOR PAVED AREAS IN EXCESS OF 1.25 ACRES WILL NOT BE DISCHARGED DIRECTLY TO THE STREET. APPROVED PUBLIC/PRIVATE STORM WATER SEWERS WILL BE PROVIDED FOR THESE FLOWS.
6. SEE OTHER PLAN SHEET FOR POND NO. 1 DATA.

PREPARED BY
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
12/18/95

SHEET NO.	TOTAL SHEETS
1	1

BRADLEY FAIR 2ND ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

SCALE: 1"=100'

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LEGEND

■ - CURB INLET

→ DIRECTION OF FLOW

H.P. - HIGH POINT ELEVATION

± - MATCH EXISTING ELEVATION

T.C. - TOP OF CURB ELEVATION

ALL ELEVATIONS BASED ON CITY OF WICHITA DATUM.

**APPROVED
DRAINAGE PLAN**

LOT GRADING PLAN

3/29/96

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS

Designed by	Checked by
Drawn by DEP	Date MAR., 1996 Job No. 96110

