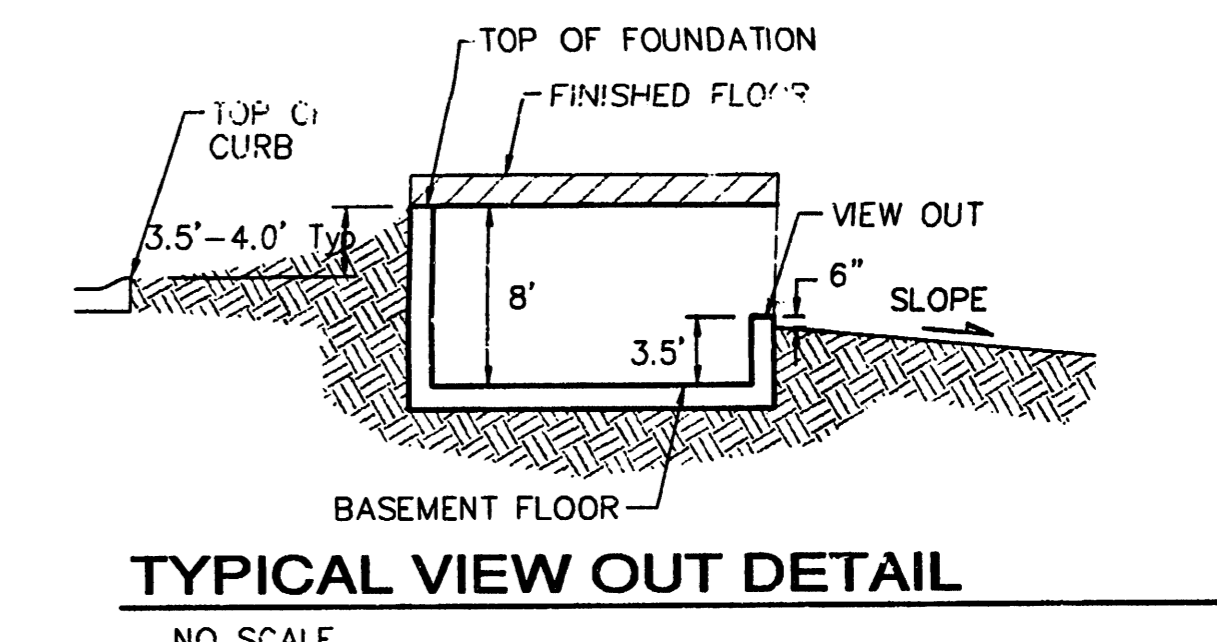
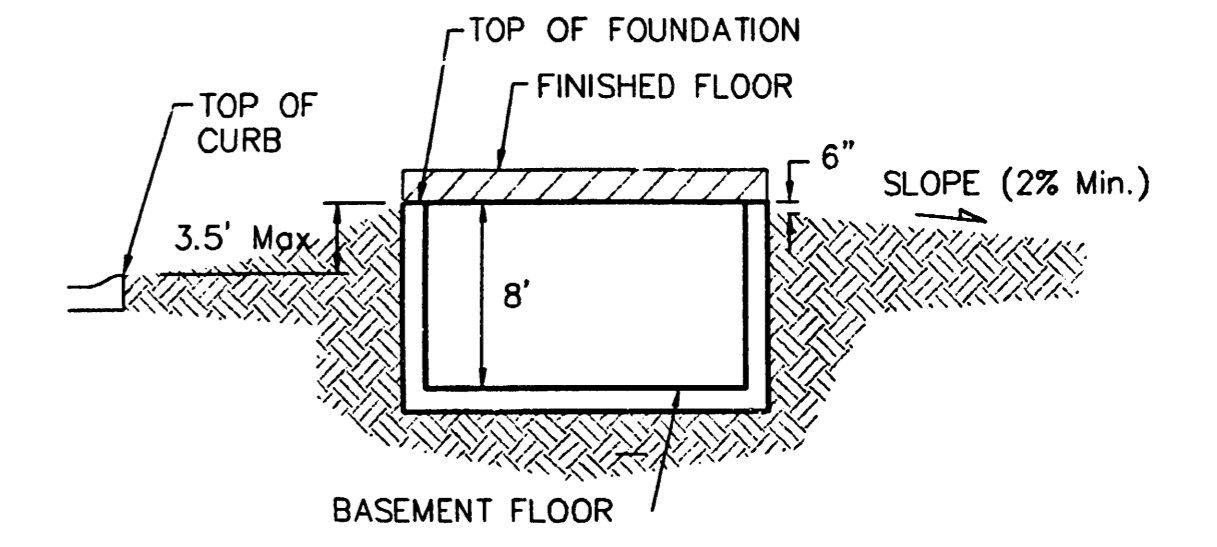


| MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENING TO THE STRUCTURES | | |
|--|-------|----------------------|
| LOT | BLOCK | ELEVATION CITY DATUM |
| 19,20 | A | 170.0 |
| 21,22 | A | 169.0 |
| 23,24 | A | 168.0 |
| 25 | A | 167.0 |
| 28,37,38 | A | 166.0 |
| 42 | A | 167.0 |
| 43 | A | 168.0 |
| 44 | A | 169.0 |
| 1-18 | C | 165.0 |
| 1 | B | 165.0 |

| Street & Station | Location Description | Elevation |
|--|--|-----------|
| Ponderosa 15+70.14, 17.25' Lt. | Adjacent to Fire Hydrant at E. End of E. Curb Return of Ponderosa & Ponderosa Ct. | 170.96 |
| Aksarben Ct. Lots 1-10, Block D 0+37.03, 14.25' Lt. | Adjacent to Fire Hydrant at E. End of N. Curb Return of Aksarben & Aksarben Ct. (Lots 1-10, Block D) | 177.46 |
| Aksarben Ct. Lots 7-14, Block A 1+12.56, 14.25' Rt. | Adjacent to Fire Hydrant between Lots 13&14, Block A. | 175.60 |
| Aksarben Ct. Lots 11-24, Block D 1+81.00, 14.25' Rt. | Adjacent to Fire Hydrant between Lots 22&23, Block D. | 174.91 |



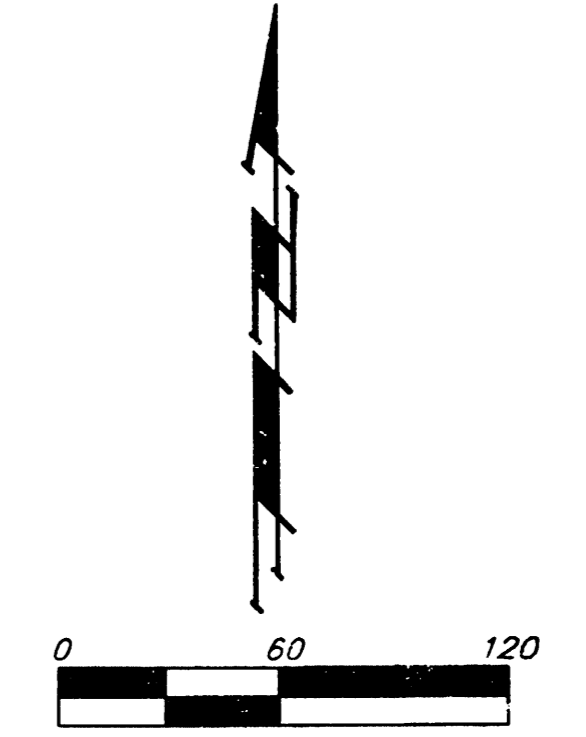
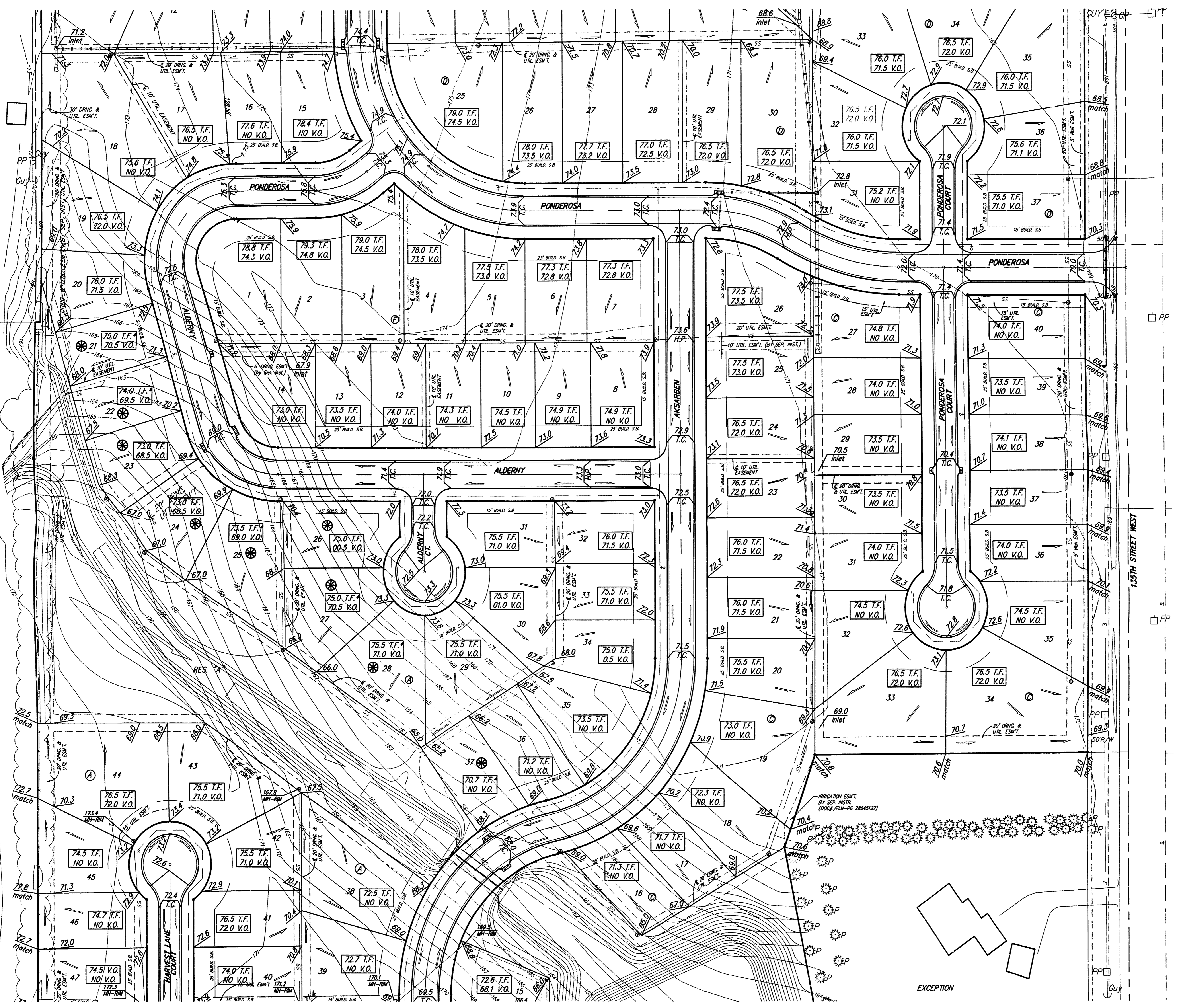
NOTES:
Proposed Top of Foundation Elevations Are Shown on Plans. Contractor to Set Finished Floor Elevations.
All Street Elevations Shown on Plans are for Top of Curb (Full-Height).
This Grading Plan is Designed with View-Outs. Elevations Shown at Rear of House (XX' V.O.).
Lot dimensions have been omitted on this plan, refer to the recorded plat for this information.

APPROVED
REVISION OF 13 APRIL 2005

COOPERGATE ESTATES
GRADING PLAN
WICHITA, KANSAS

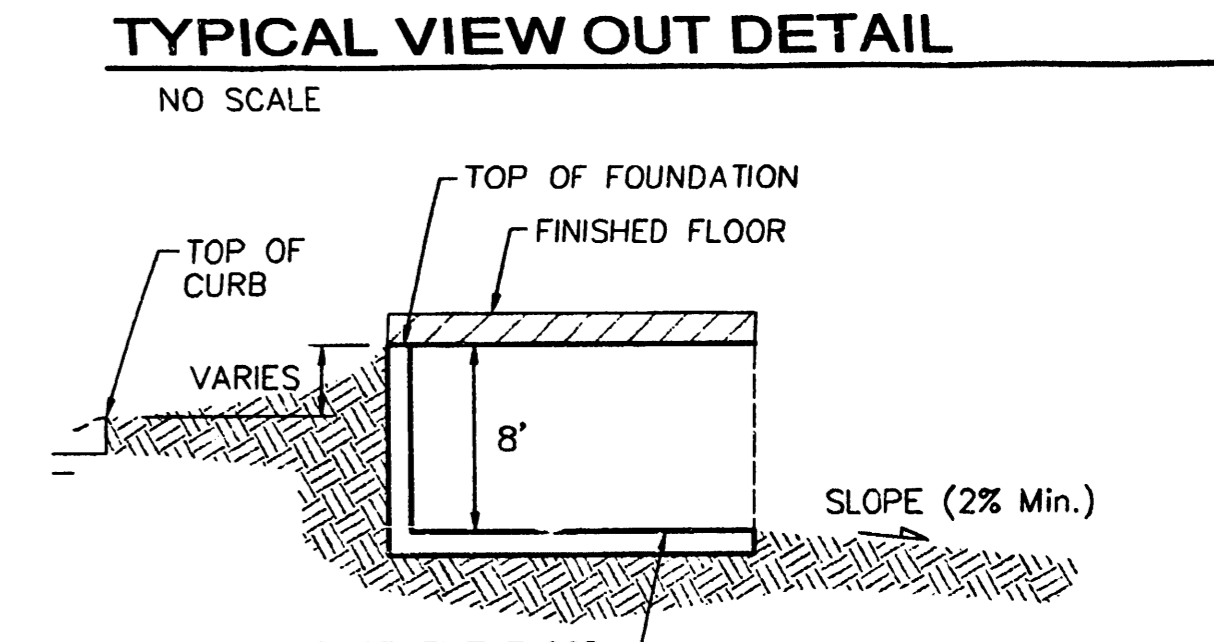
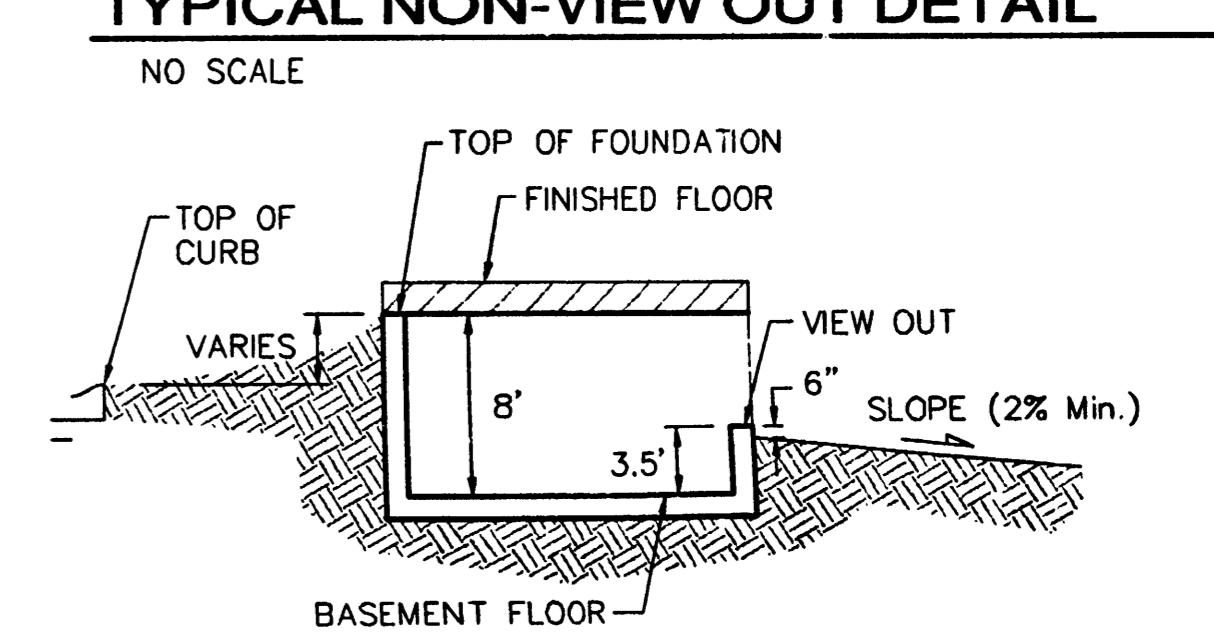
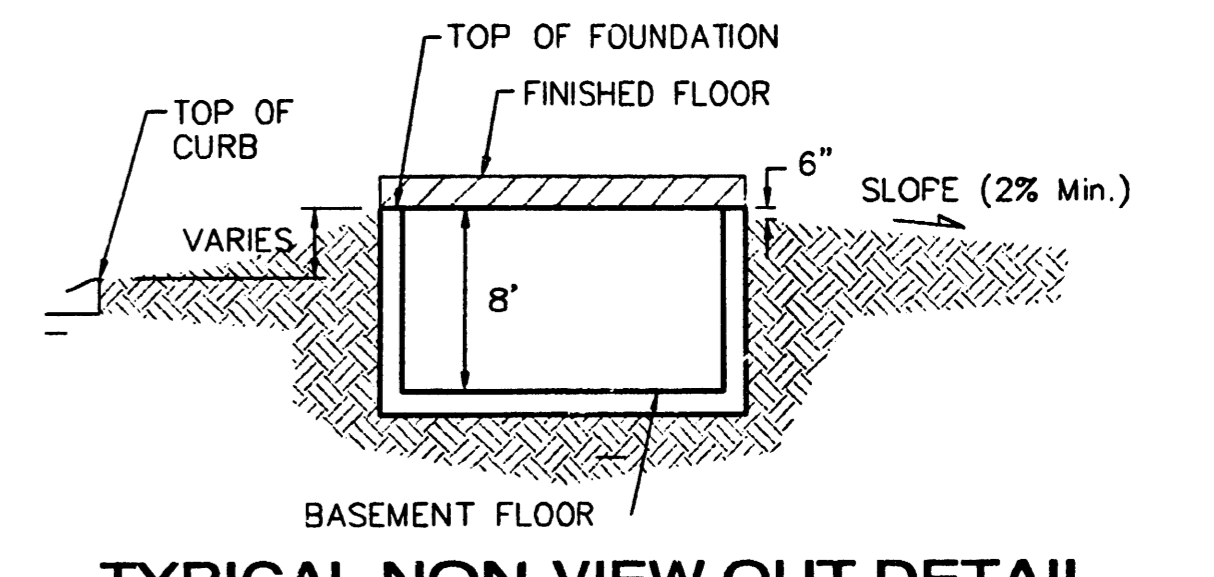
BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
318-282-7271 • 319 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER: _____
DESIGN: BLG DRAWN: BLG APPROVED: _____ DATE: 07/22/02 SCALE: NOTED SHEET 1 OF 3



| MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENING TO THE STRUCTURES | | |
|--|-------|----------------------|
| LOT | BLOCK | ELEVATION CITY DATUM |
| 19,20 | A | 170.0 |
| 21,22 | A | 169.0 |
| 23,24 | A | 168.0 |
| 25 | A | 167.0 |
| 28,37,38 | A | 166.0 |
| 42 | A | 167.0 |
| 43 | A | 168.0 |
| 44 | A | 169.0 |
| 1-18 | C | 163.0 |
| 1 | B | 165.0 |

BENCHMARK:
City of Wichita Benchmark Disc - SE
Corner of the intersection of
135th St. W & 13th St. N, 56 Feet
east & 55 feet south of Centerline of
both.
Elev. = 167.83 City Datum
= (1,355.23 NGVD)



TYPICAL WALK OUT DETAIL
NO SCALE

NOTES:
Proposed Top of Foundation Elevations Are Shown On Plans. Contractor to Set Finished Floor Elevations.
All Street Elevations Shown on Plans Are for Top of Curb (Full-Height).
This Grading Plan is Designed with View-Outs. Elevations Shown at Rear of House (XX.X V.O.).
Lot dimensions have been omitted on this plan, refer to the recorded plat for this information.

- 31 January 05 - 10' Util. Easement (by Sep. Inst.); Lot 25, Block C
- 26 May 04 - 5' Drng. Easement (by Sep. Inst.); Lot 14, Block F
- 4 Apr. 04 - revised house elev by JAK/NBW
- 10 Sep. 03 revised M.L. of Plat per recorded deed
- Revised 7/30/03 - JAK
- 10' Drng. Easement (by Sep. Inst.); Lots 19-20, Block A and Drng. Easement (by Sep. Inst.); Lot 10, Block A
- Revised 7/02/03 - SMD per NBW
- Drng. A: Lots 1, 4, 5, 7, 9, 10
- Blk D: Lots 4, 5, 16-18, 25-33, 34, 37
- 11 Feb. 05 - Revised by BLG per NBW

**COPPERGATE ESTATES
GRADING PLAN**
WICHITA, KANSAS

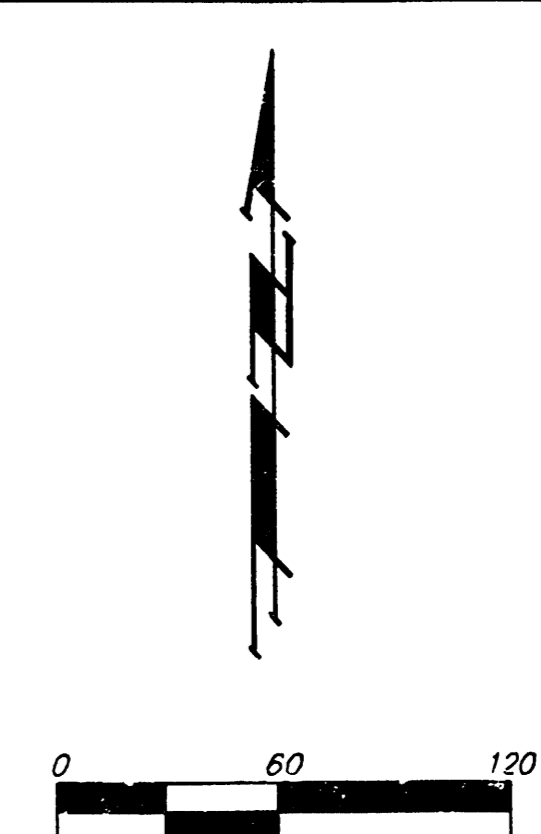
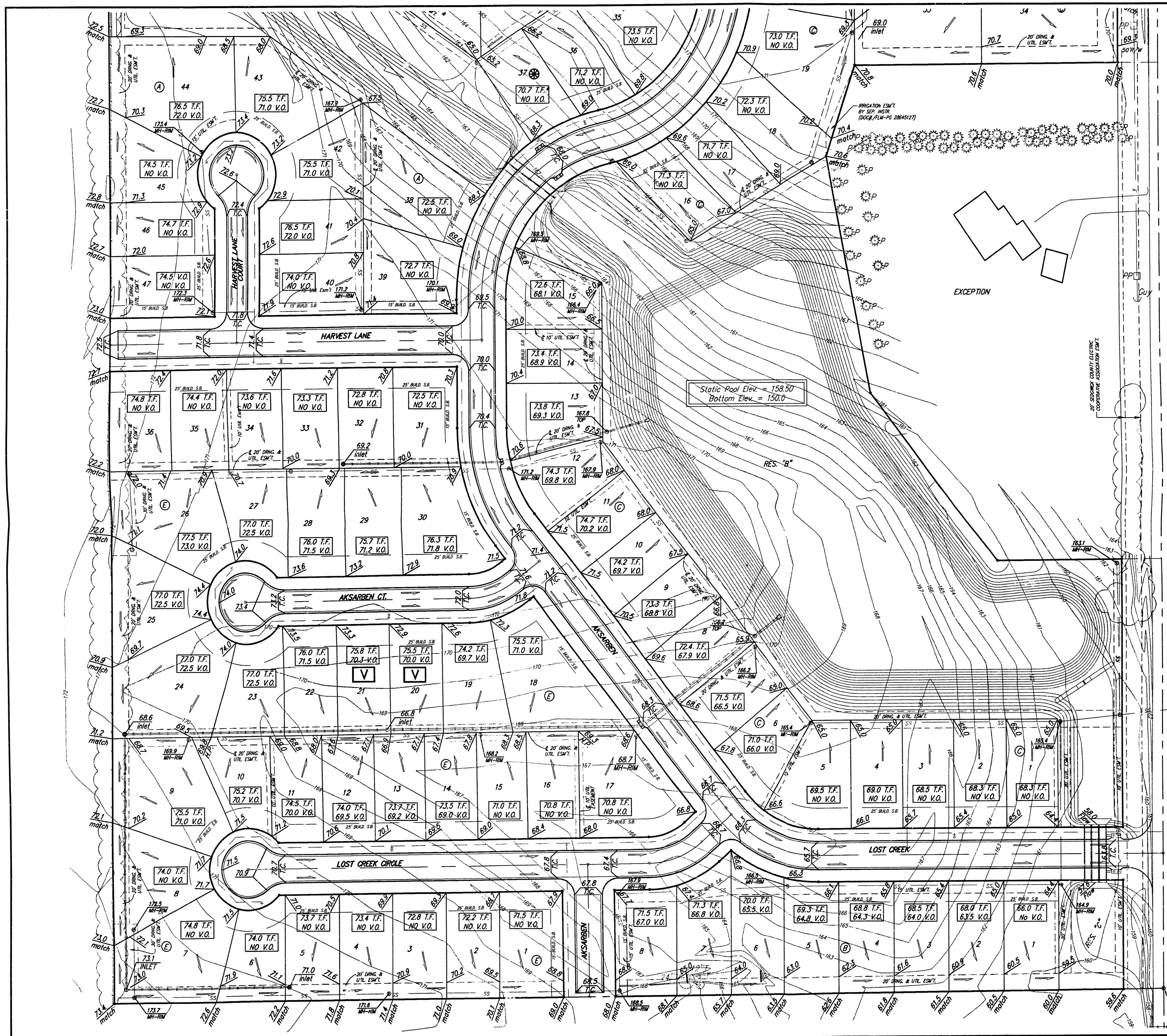
BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING

316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER: _____ SHEET: **2**
OF: **3**

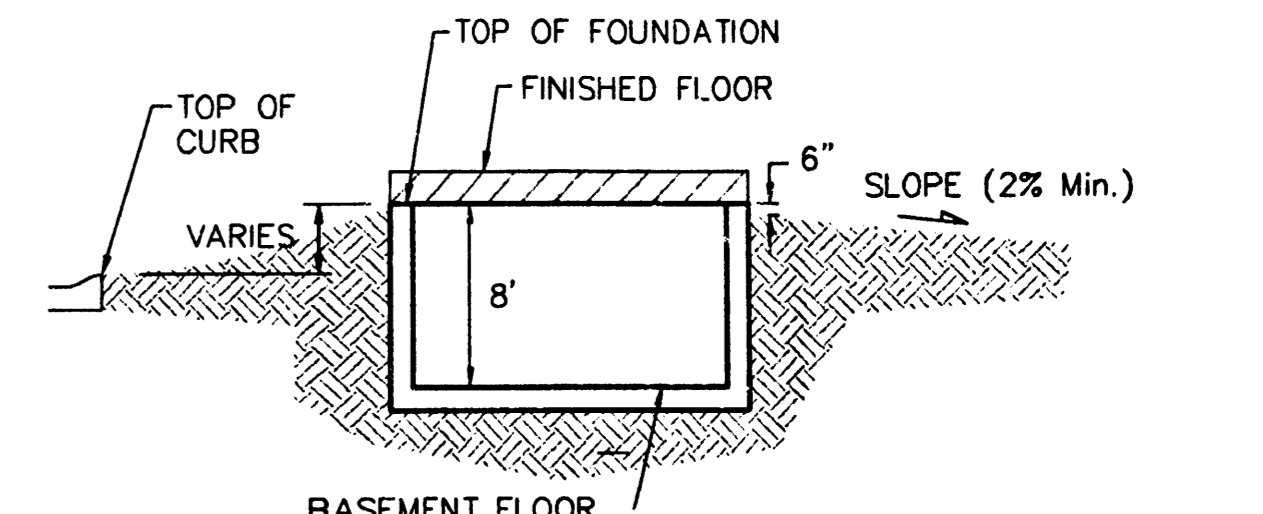
DESIGN: BLG DRAWN: BLG APPROVED: _____ DATE: 07/22/02 SCALE: NOTED

Lots shown with "⊕" symbol indicates that extra deep foundations may be required.

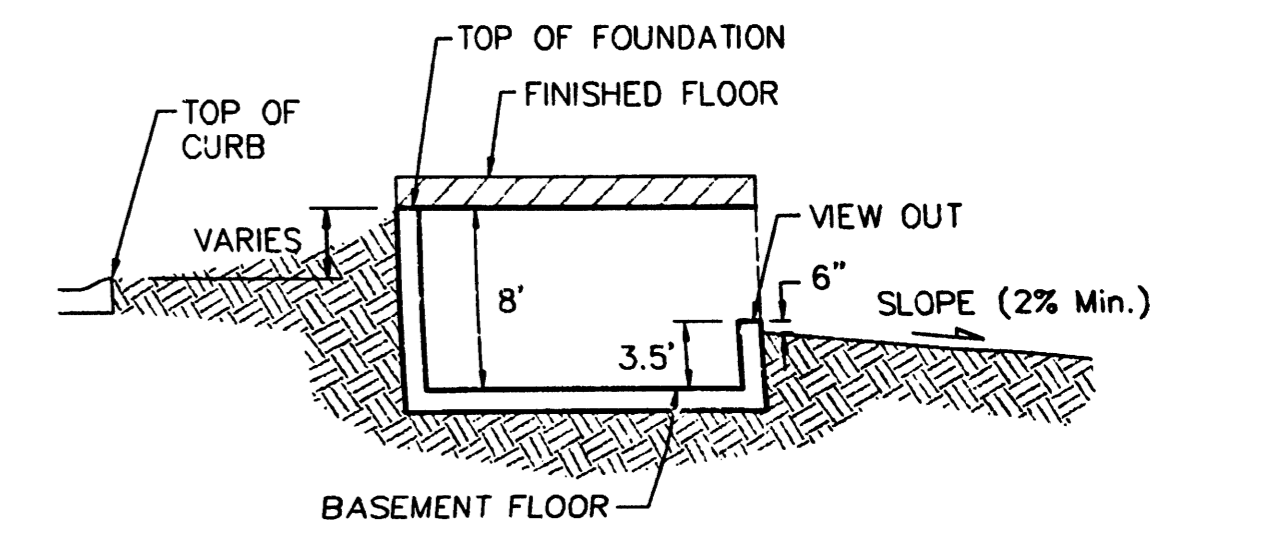


BENCHMARK:
City of Wichita Benchmark Disc - SE
Corner of the intersection of
135th St. W. & 7th St. W., 55 Feet
east & 53 feet south of Centerline of
both
Elev. = 167.83 City Datum
(= 1355.23 NGVD)

| MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENING TO THE STRUCTURES | | |
|--|-------|-----------|
| LOT | BLOCK | ELEVATION |
| 19,20 | A | 170.0 |
| 21,22 | A | 159.0 |
| 23,24 | A | 168.0 |
| 25 | A | 167.0 |
| 28,37,38 | A | 166.0 |
| 42 | A | 167.0 |
| 43 | A | 168.0 |
| 44 | A | 169.0 |
| 1-18 | C | 165.0 |
| 1 | B | 165.0 |



TYPICAL NON-VIEW OUT DETAIL
NO SCALE



TYPICAL VIEW OUT DETAIL
NO SCALE

NOTES:
All Street Elevations Shown on Plans Are for Top of Curb (Full-Height).
This Grading Plan is Designed with View-Outs. Elevations Shown at Rear of House (XX.X V.O.).
Lot dimensions have been omitted on this plan, refer to the recorded plat for this information.
V Indicates Non-Typical View-Out (Use 5.5' From T.F. to V.O.)

COPPERGATE ESTATES

Baughman GRADING PLAN
WICHITA, KANSAS

Baughman Company, P.A. 315 Elm St., Wichita, KS 67111 F 316.262.7771 F 316.262.4149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

| | | |
|---------------------------------|----------|----------|
| PROJECT NUMBER | DESIGN | DRAWN |
| REVISIONS: | APPROVED | DATE |
| 6/29/04 | JAK | 01/22/02 |
| Show V.O. to V.O. Low 24, 18, 9 | N&W | SCALE |
| Plan 3 home pad elevations | SHEET | NOTED |
| | | 3 OF 3 |

Grades\Coppergate\Grads.dwg