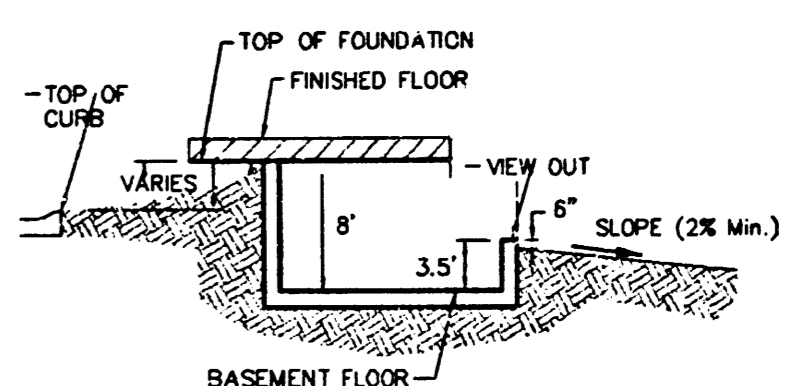
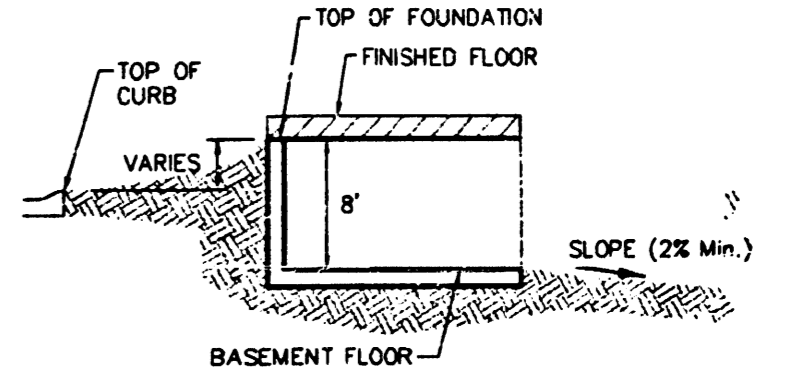


BENCHMARK:
 COW Benchmark 400± north of Harry on Todd Street, northeast corner of RCB.
 Elevation = 157.34 City Datum (1344.64 NGVD25)



TYPICAL VIEW OUT DETAIL
NO SCALE



TYPICAL WALK OUT DETAIL
NO SCALE

SCALE: 1" = 60'
 • = Iron

MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENING TO THE STRUCTURES

LOT	BLOCK	ELEVATION CITY DATUM
4	A	154.5
5	A	154.5
6	A	154.5
7	A	155.2
8	A	155.8
9	A	156.0
10	A	157.5
11	A	158.0
12	A	158.2
13	A	158.4
14	A	158.6
15	A	158.8
16	A	159.0
17, 18, 32	A	158.2
15-21	B	152.0
1-3	D	152.0
4-6	D	151.3

- NOTES:**
- PROPOSED TOP OF FOUNDATION ELEVATIONS ARE SHOWN ON PLANS. CONTRACTOR TO SET FINISHED FLOOR AND GARAGE FLOOR ELEVATIONS. ALL STREET ELEVATIONS SHOWN ON PLANS ARE FOR TOP OF CURB (FULL HEIGHT).
 - THIS GRADING PLAN IS DESIGNED WITH VIEW-OUTS AND WALK-OUTS. ELEVATIONS SHOWN AS XX.X V.O. DEPICT VIEW-OUT STRUCTURES. ELEVATIONS SHOWN AS XX.X V.O. DEPICT WALK-OUT STRUCTURES.
 - ALL LOTS SHALL MEET MINIMUM PAD REQUIREMENT AS SHOWN ON THE RECORDED PLAT.
 - LOT DIMENSIONS HAVE BEEN OMITTED ON THIS PLAN. REFER TO THE RECORDED PLAT FOR FINAL DIMENSION, EASEMENT, & BUILDING SETBACK INFORMATION.
 - HOUSE PAD ELEVATIONS DEPICTED WITH BOLD OUTLINES AND NOTED WITH THIS SYMBOL ● INDICATE THAT DEEP FOOTINGS OR DEEP FOUNDATIONS MAY BE REQUIRED.
 - A DRAINAGE PLAN HAS BEEN DEVELOPED FOR THIS SUBDIVISION AND IS ON FILE WITH THE CITY OF WICHITA, KANSAS. DRAINAGE INTENT SHALL REMAIN AS DEPICTED OR AS MODIFIED WITH THE APPROVAL OF THE CITY ENGINEER OF THE CITY OF WICHITA, KANSAS. NO OBSTRUCTIONS WHICH IMPERE THE FLOW OF THIS DRAINAGE PLAN SHALL BE ALLOWED.
 - ALL ELEVATIONS SHOWN ARE CITY OF WICHITA DATUM.
 - NO BUILDING PERMITS ARE TO BE ISSUED FOR ANY LOTS THAT ARE LOCATED IN THE SPECIAL FLOOD HAZARD AREA WITHIN THIS PLATTED SUBDIVISION UNLESS ONE OF THE FOLLOWING CONDITIONS ARE MET.
 - THE LOWEST FLOOR (INCLUDING BASEMENT) IS CONSTRUCTED A MINIMUM OF 1 FOOT ABOVE THE DETERMINED BASE FLOOD ELEVATION.
 - OR
 - A LETTER OF MAP REVISION (LOMR) IS ISSUED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) REMOVING THE SUBJECT PROPERTY FROM THE SPECIAL FLOOD HAZARD AREA, WHICH WOULD THEN ALLOW BUILDINGS TO BE CONSTRUCTED WITH THE LOWEST OPENING AS SPECIFIED ON THIS GRADING PLAN AND MEETING FEMA TECHNICAL BULLETIN 10-01.
 - ALL LOTS LISTED BELOW SHALL MEET THE CONDITIONS SPECIFIED IN FEMA TECHNICAL BULLETIN 10-01.

LOT	BLOCK
3-31	A
15-21	B
1-6	C
1-6	D

APPROVED DRAINAGE PLAN

REV. 3/28/05 BY BLC
 REV. 9/13/04 BY AEG

**CRYSTAL CREEK ADDITION
 MASTER GRADING PLAN**
 CITY OF WICHITA, KANSAS

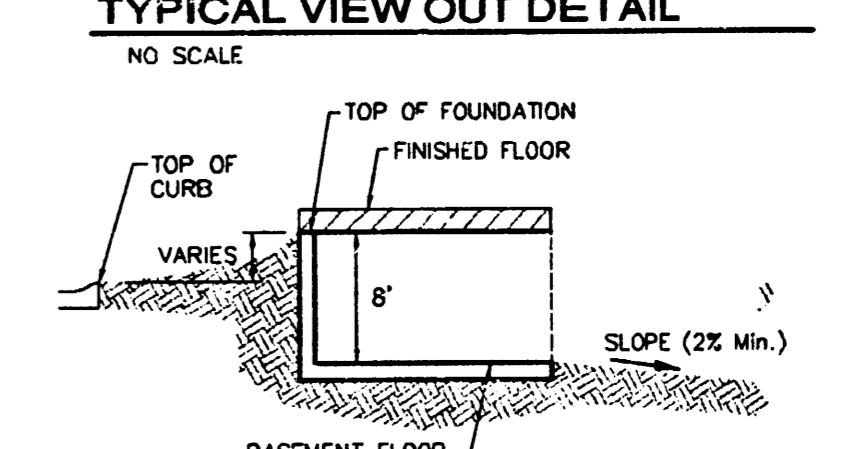
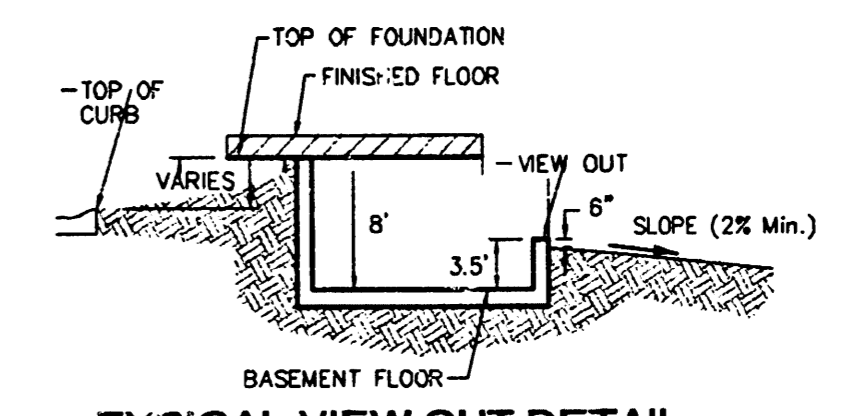
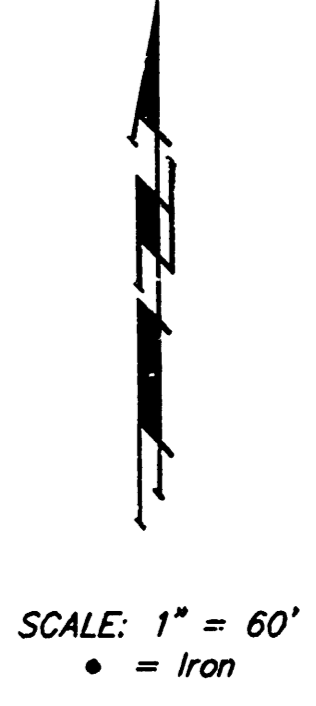
BAUGHMAN COMPANY P.A.
 ENGINEERING, SURVEYING, & PLANNING
 316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER: _____ SHEET: **1** OF **2**

DESIGN: SCL	DRAWN: SCL	APPROVED: SCL	DATE: 02/11/04	SCALE: 1"=60'
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GRADE.DWG

BENCHMARK:
 COW Benchmark 400'± north of Harry on Todd
 Street, northeast corner of RCBC.
 Elevation = 157.34 City Datum (1344.64 NGVD29)



MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENING TO THE STRUCTURES			MINIMUM BUILDING PAD ELEVATIONS FOR LOWEST OPENING TO THE STRUCTURES		
LOT	BLOCK	ELEVATION CITY DATUM	LOT	BLOCK	ELEVATION CITY DATUM
4	A	154.5	13	A	158.4
5	A	154.5	14	A	158.6
6	A	154.5	15	A	158.8
7	A	155.2	16	A	159.0
8	A	155.8	17, 18, 32	A	159.2
9	A	156.0	15-21	B	152.0
10	A	157.5	1-3	D	152.0
11	A	158.0	4-6	D	151.3
12	A	158.2			

- NOTES:
- PROPOSED TOP OF FOUNDATION ELEVATIONS ARE SHOWN ON PLANS. CONTRACTOR TO SET FINISHED FLOOR AND GARAGE FLOOR ELEVATIONS. ALL STREET ELEVATIONS SHOWN ON PLANS ARE FOR TOP OF CURB (FULL-HEIGHT).
 - THIS GRADING PLAN IS DESIGNED WITH VIEW-OUTS AND WALK-OUTS. ELEVATIONS SHOWN AS XXX V.O. DEPICT VIEW-OUT STRUCTURES. ELEVATIONS SHOWN AS XXX W.O. DEPICT WALK-OUT STRUCTURES.
 - ALL LOTS SHALL MEET MINIMUM PAD REQUIREMENT AS SHOWN ON THE RECORDED PLAT.
 - LOT DIMENSIONS HAVE BEEN OMITTED ON THIS PLAN. REFER TO THE RECORDED PLAT FOR FINAL DIMENSION, EASEMENT, & BUILDING SETBACK INFORMATION.
 - HOUSE PAD ELEVATIONS DEPICTED WITH BOLD OUTLINES AND NOTED WITH THIS SYMBOL INDICATE THAT DEEP FOOTINGS OR DEEP FOUNDATIONS MAY BE REQUIRED.
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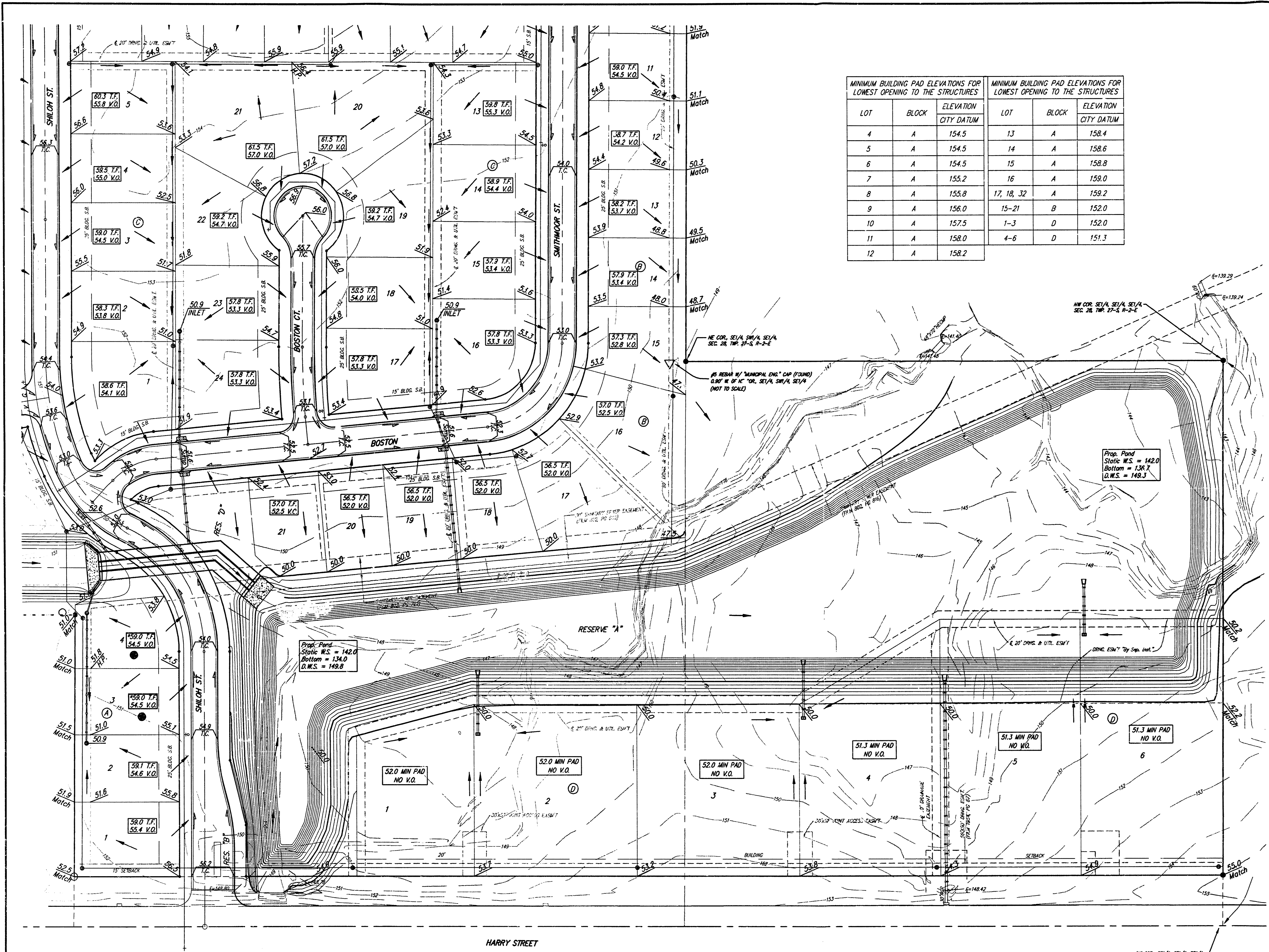
LOT	BLOCK
3-31	A
15-21	B
1-6	C
1-5	D

REV. 3/28/05 BY BLC
 REV. 9/13/04 BY AEG

CRYSTAL CREEK ADDITION
MASTER GRADING PLAN
 CITY OF WICHITA, KANSAS

BAUGHMAN COMPANY P.A.
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DESIGN	DRAWN	APPROVED	DATE	SCALE	SHEET
SCL	SCL	SCL	05/11/04	1"=60'	2



SW COR. SE1/4, SW1/4, SE1/4, SEC 28, TWP 27-S, R-2-E