

No.	Date	Revisions	App.
1	02/27/07	REVISED CONNECTION TO EXISTING SW REVISED BARRIER FREE RAMP DETAIL	P.D.K.

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and Associates, Inc.**  
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 9330 Yale Boulevard  
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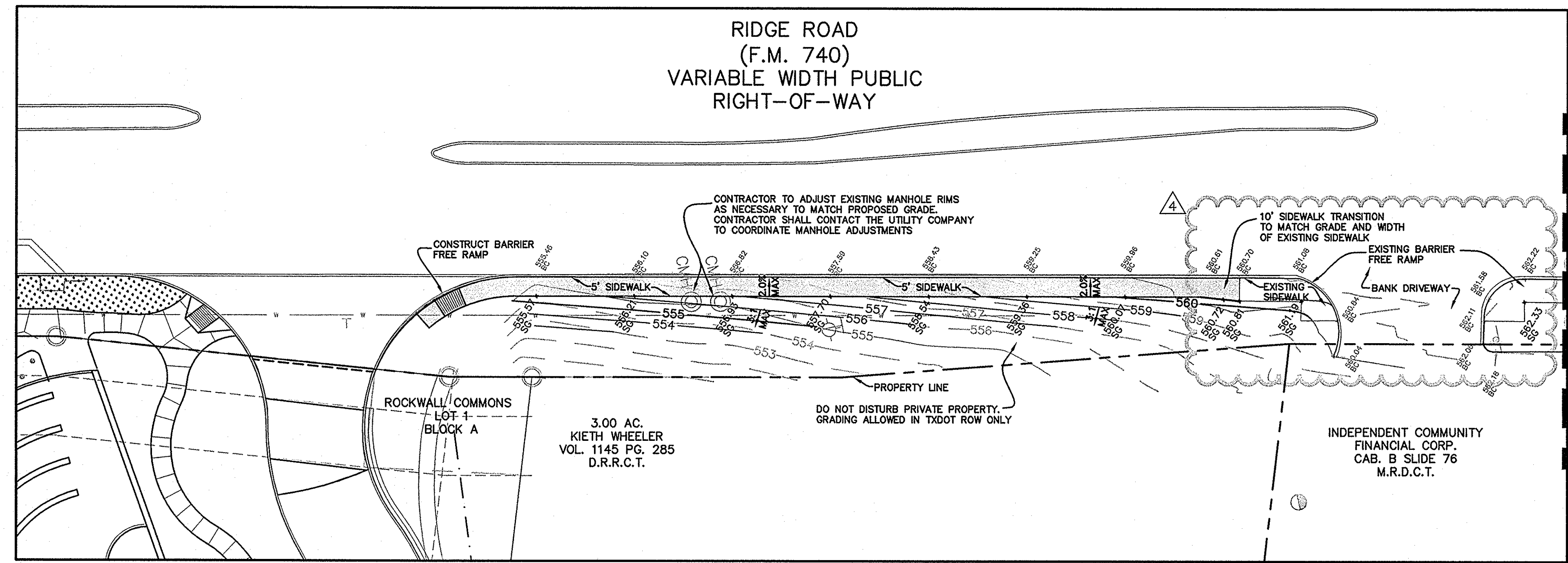
STATE OF TEXAS  
 PIETER D. KESSELS  
 87775  
 LICENSED PROFESSIONAL ENGINEER  
 02-27-2007

**ROCKWALL COMMONS  
MIXED USE TRACT  
CITY OF ROCKWALL, TEXAS**

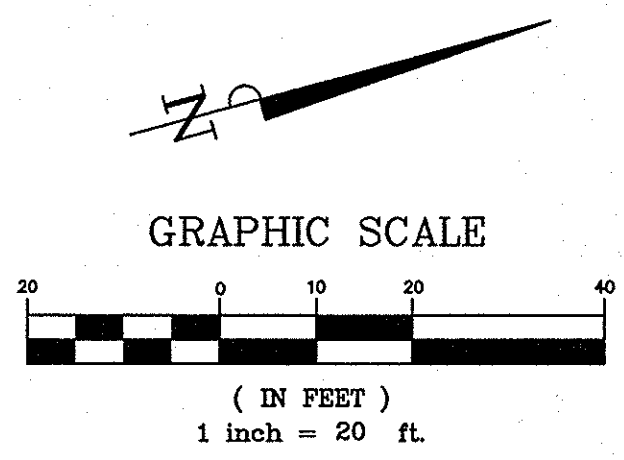
**OFFSITE SIDEWALK  
GRADING PLAN**

Scale: AS SHOWN  
 Designed by: P.D.K.  
 Drawn by: C.D.R.  
 Checked by: P.D.K.  
 Date: 02/27/07  
 Project No. 067051007

SHEET  
 C-3A  
 OF 24



MATCHLINE SEE THIS SHEET



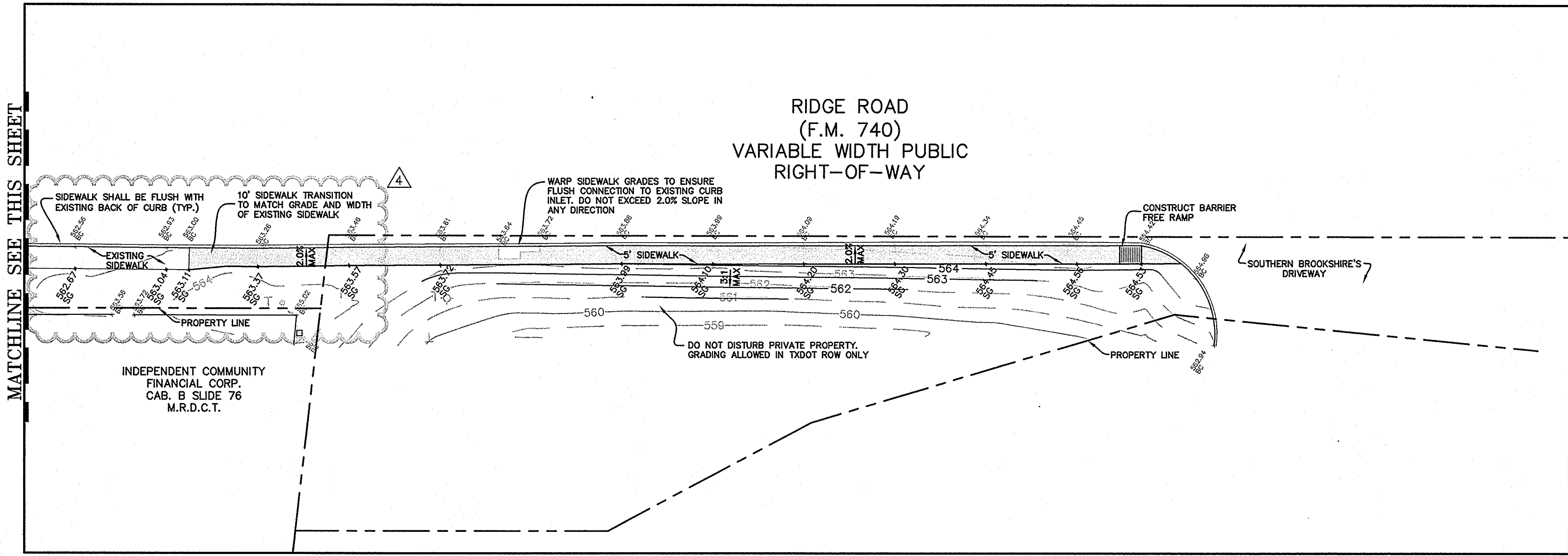
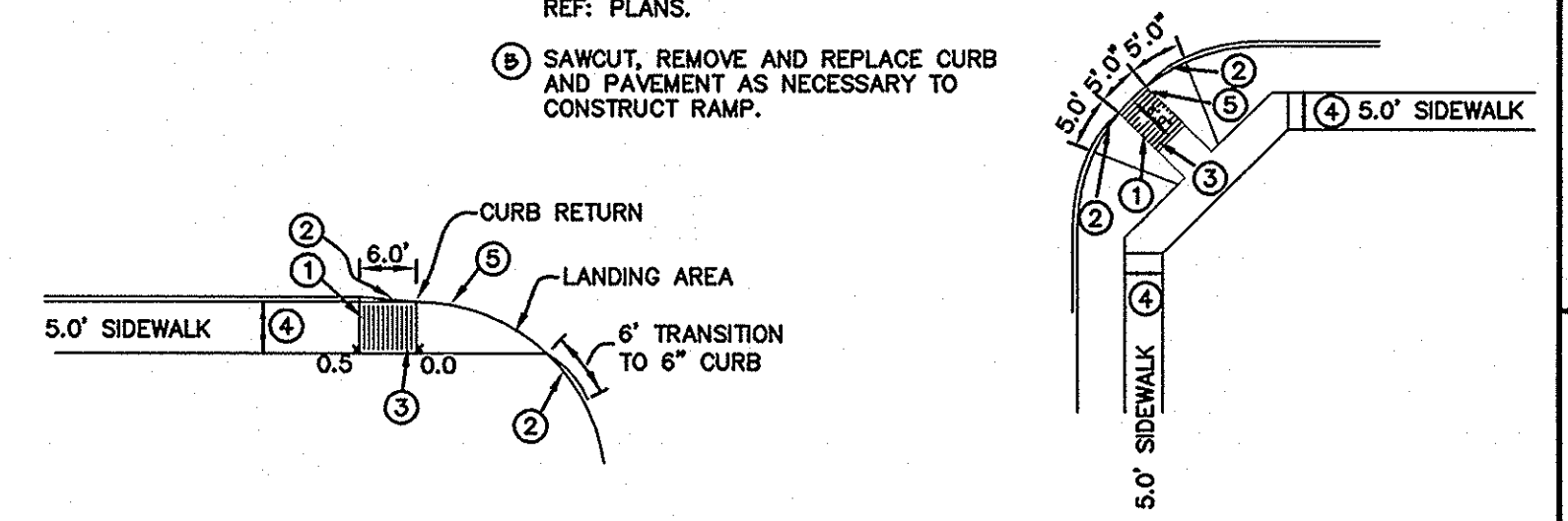
**LEGEND**

	EXISTING CONTOUR
	PROPOSED CONTOUR
	EXISTING BACK OF CURB
	PROPOSED SURFACE GRADE

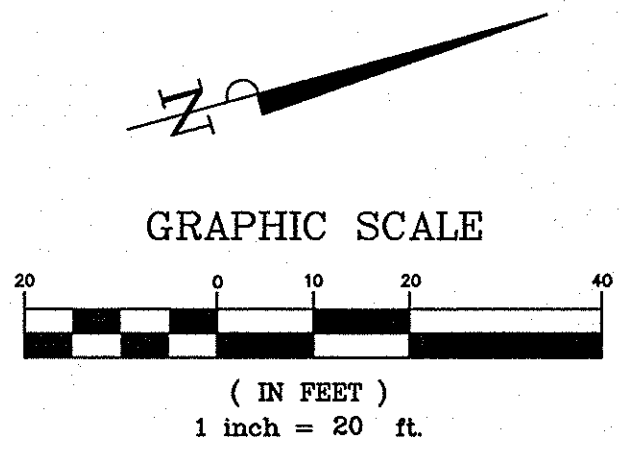
- NOTES:**
- SEE SHEET C-1 FOR CONSTRUCTION NOTES
  - ALL FILL SHALL BE COMPACTED TO 95% STANDARD PROCTOR DENSITY. FILL SHALL BE MIXED AND COMPACTED WITH THE EXISTING SOIL FOR A MINIMUM DEPTH OF 6".
  - CONTRACTOR SHALL NOTIFY ENGINEER PRIOR TO CONSTRUCTION IF ANY EXISTING ELEMENTS ARE DISCOVERED THAT WOULD IMPACT THE PROPOSED SIDEWALK DESIGN.
  - CONTRACTOR SHALL NOTIFY PAUL WILLIAMS, (TXDOT ROCKWALL AREA ENGINEER) AND ALL ADJACENT PROPERTY OWNERS FORTY-EIGHT (48) HOURS PRIOR TO CONSTRUCTION.

THE CONTRACTOR SHALL FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION AND SHALL NOTIFY THE CONSTRUCTION MANAGER AND ENGINEER OF ANY CONFLICTS DISCOVERED. CONTRACTOR IS RESPONSIBLE FOR PROTECTING EXISTING UTILITIES (SHOWN OR NOT SHOWN) WITHIN SCOPE OF CONSTRUCTION. IF ANY EXISTING UTILITIES ARE DAMAGED, THE CONTRACTOR SHALL REPLACE THEM AT HIS OWN EXPENSE. CALL 1-800-DIG-TESS AT LEAST 72 HOURS PRIOR TO COMMENCING CONSTRUCTION IN VICINITY.

- RAMP SCORE JOINTS 2" O.C. (MIN. 1/8" DEEP GROOVE, 1/4" WIDE). RAMP SURFACE COLORED AS NECESSARY TO SIGNIFICANTLY CONTRAST WITH THE COLOR OF THE ADJOINING SIDEWALK/ACCESSIBLE ROUTES.
- TAPERED CURB & GUTTER SECTION. MAINTAIN GUTTER FLOWLINE AS REQ'D.
- 4" THICK CONCRETE RAMP. MAXIMUM SLOPE 1" PER LF (12:1), #3 REBARS @ 24" O.C.S.W.
- ADJOINING PAVEMENT OR WALK. MAX. RUNNING SLOPE = 5%  
MAX. CROSS SLOPE = 2%  
REF. PLANS.
- SAWOUT, REMOVE AND REPLACE CURB AND PAVEMENT AS NECESSARY TO CONSTRUCT RAMP.



MATCHLINE SEE THIS SHEET



**BENCHMARKS:**

ROCKWALL MONUMENT R500-1: CONC. MONUMENT IN CENTER MEDIAN OF SUMMIT RIDGE DRIVE, WEST OF RIDGE RD.  
 ELEV: 578.63

SET IN MEDIAN NOSE RIDGE ROAD ±193 FEET SOUTH OF SW PROPERTY CORNER.  
 ELEV: 546.15

SET ON INLET WEST CURB LINE RIDGE ROAD, ±155 SOUTH OF NW PROPERTY CORNER.  
 ELEV: 553.07

**RECORD DRAWING**  
 THIS RECORD DRAWING HEREIN REFLECTS TO THE BEST OF THE DESIGN ENGINEER'S KNOWLEDGE THE APPROXIMATE LOCATION OF THE CONSTRUCTED WORK, USING INFORMATION AS PROVIDED BY THE CONTRACTORS AND SURVEYED GRADES.