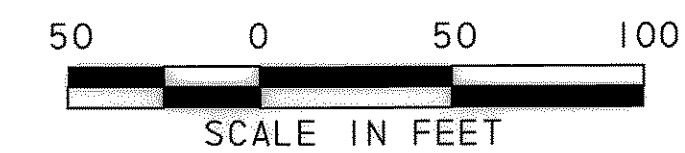
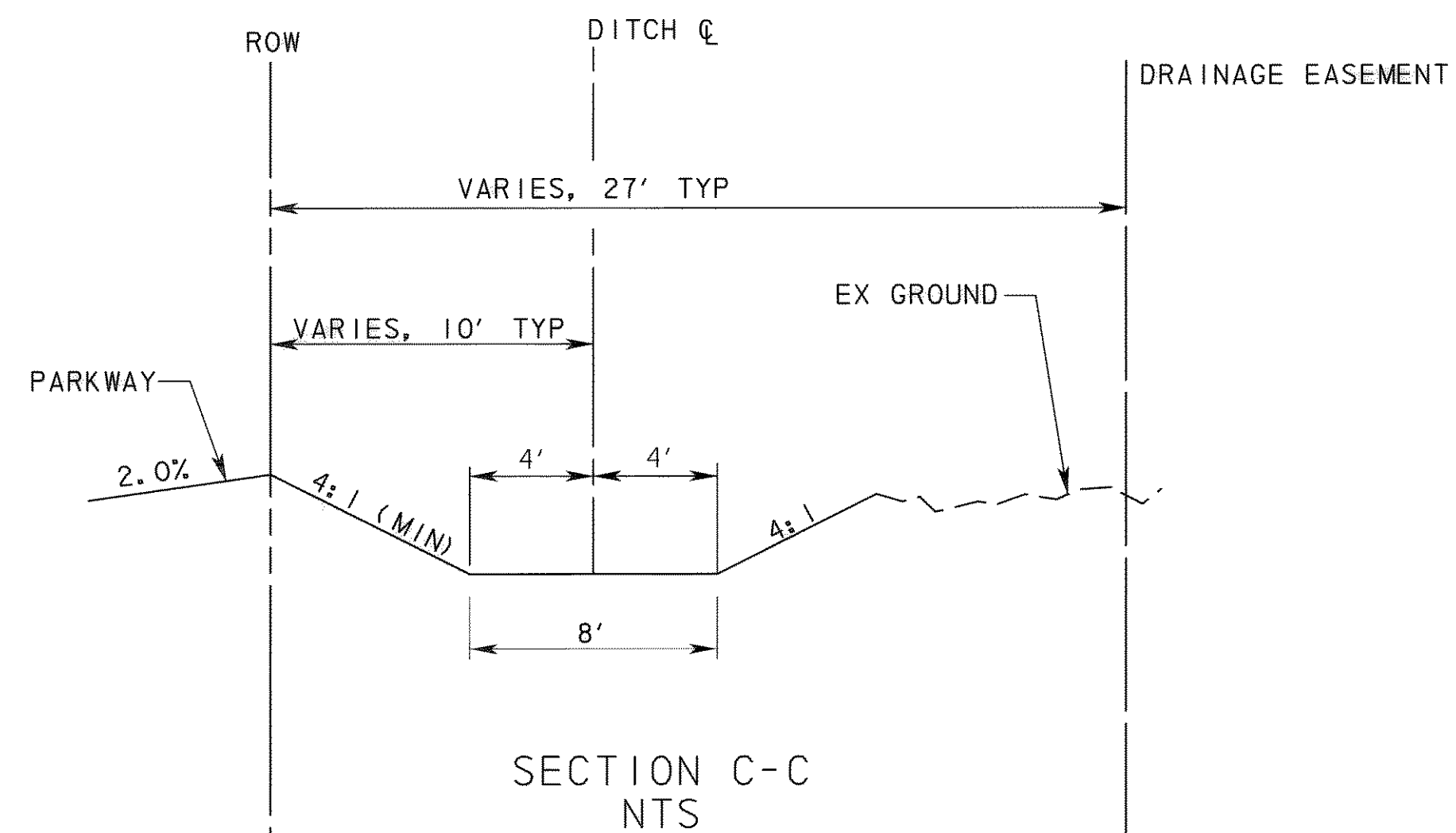


QUAIL RUN DITCH - QUAIL RUN STATION 6+00-8+00				
205BP Station	CL Offset	Ditch CL El.	Slope	Geometry
8+00	52.5	536.8	1.30%	TRAPEZOIDAL 8 FT BOTTOM WIDTH
7+50	52.5	536.1	0.80%	TRAPEZOIDAL 8 FT BOTTOM WIDTH
7+00	52.5	535.7	0.83%	TRAPEZOIDAL 8 FT BOTTOM WIDTH
6+40	56	535.2	-	DROP INLET CENTERED IN DITCH
6+00	52.5	536.5	2.00%	TRAPEZOIDAL 8 FT BOTTOM WIDTH

FLOW FROM OSBI



LEGEND

- PROPOSED ROW
- ..... DITCH LINE
- TEMP SLOPE EASEMENT
- DRAINAGE EASEMENT

NOTES:

- SEE HYDRAULIC CALCULATION SHEET 8 OF 8 FOR OPEN CHANNEL CALCULATIONS.

RECORD DRAWING

This drawing is a compilation of the original sealed engineering drawing and modifications by addenda, change orders and information furnished by the contractor. Information shown that was provided by the contractor and others not associated with the design engineer cannot be verified for accuracy or completeness. Original sealed drawing is on file at the office of AECOM USA Group, Inc., TBPE REG. NO. F-3092

ORIGINAL DRAWING SEALED & SIGNED BY

Matthew L. Abbe, P.E.  
TX NO. 92715

NO.	REVISION	BY	DATE

City of Rockwall, Texas

205 BYPASS  
SECTION 1

DITCH LAYOUT  
QUAIL RUN DITCH

1 OF 3

TCB AECOM  
TCB INC.  
WWW.TCB.AECOM.COM  
17300 DALLAS PARKWAY, SUITE 1010  
DALLAS, TEXAS 75248

Unit	PW-DAL-FW	Scale:	Horz: AS SHOWN Vert: AS SHOWN	Date	11/11/2009
Designed	SRR/SDB	Checked	TCB	Project No.	60004153
Drawn	FG	Approved		Sheet	66 of 217