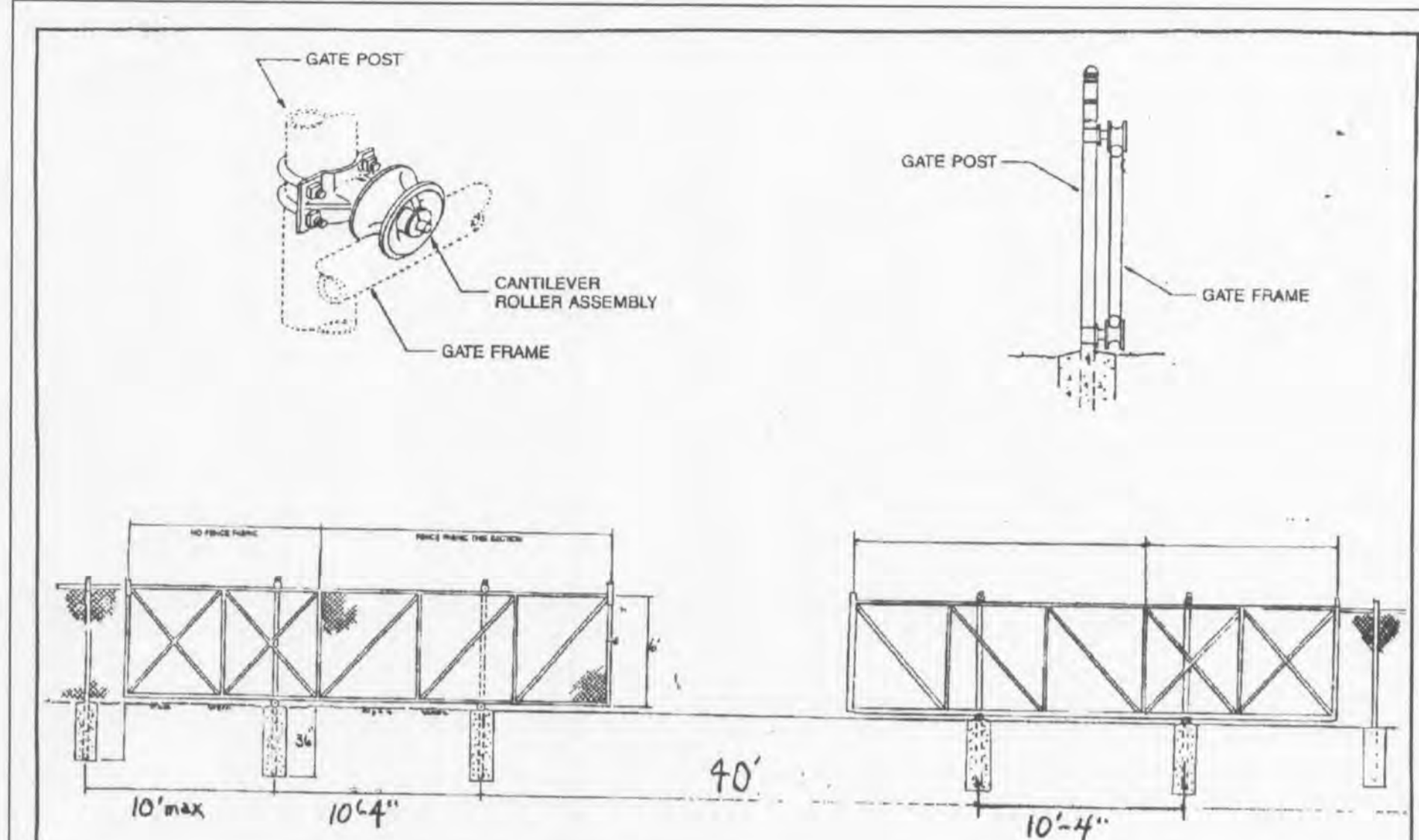


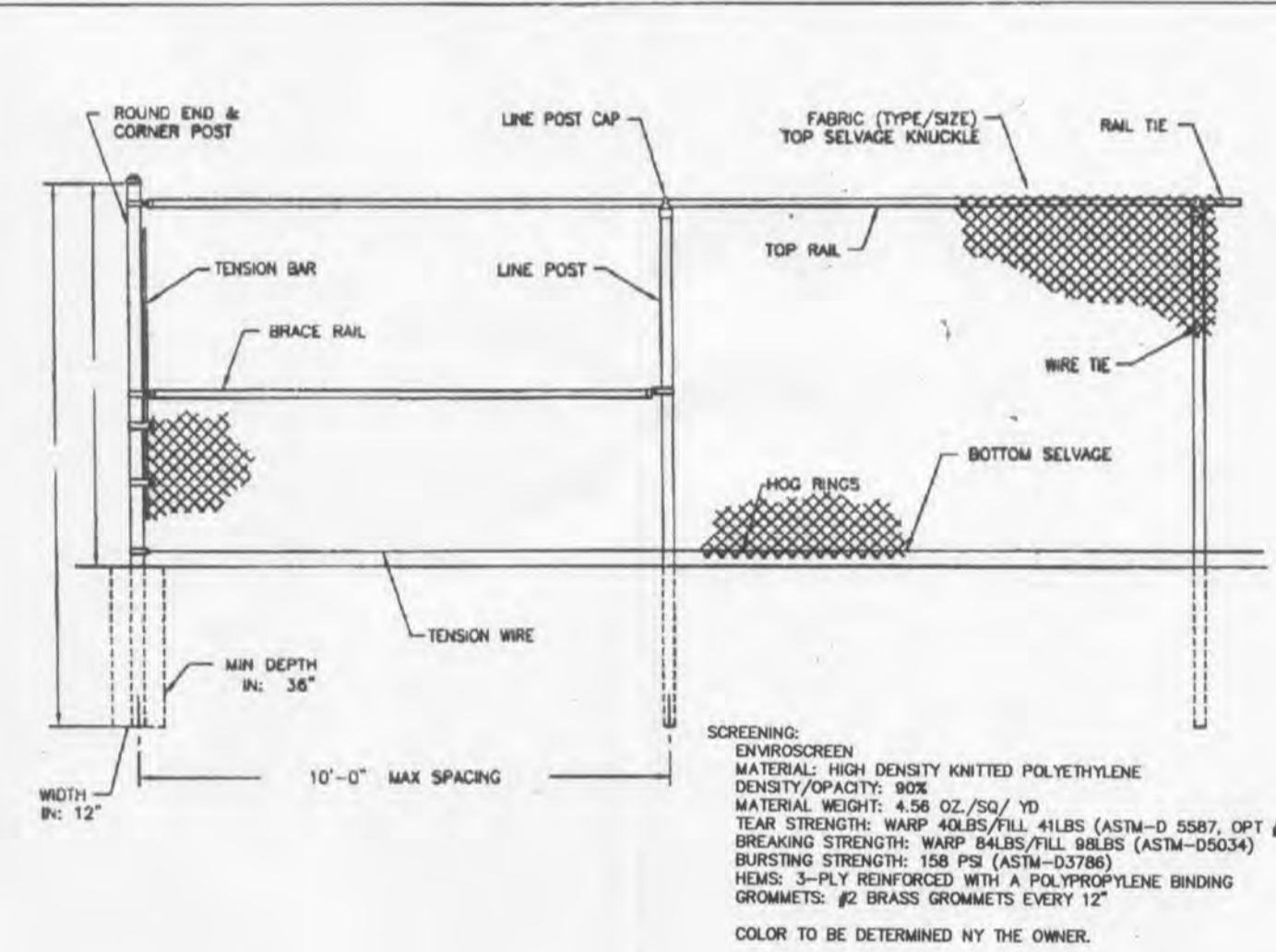
PR. CONCRETE ENTRANCE IMPROVEMENT AT THE EXISTING ENTRANCE.
 7" P.C. CONCRETE OVER 4" ROCK BASE, COMPACTED NO CURBS.
 SAWCUT EXISTING PAVEMENT FOR A SMOOTH UNIFORM TRANSITION.
 EXISTING TREES & BRUSH ALONG HOFF ROAD TO BE REMOVED

NOTE: SEE SHEETS 2 AND 3 FOR PERTINENT NOTES AND SPECIFICATIONS.

ENTRANCE DETAIL



SUBMITTED BY: COLLINS & HERMANN, INC. P.O. BOX 13579 1215 DUNN ROAD ST. LOUIS, MO 63138	SUBMITTED TO: SWK CONSTRUCTION, LLC 103 N. COOL SPRINGS ROAD O'FALLON, MO 63366	TYPICAL CANTILEVER GATE B1-PARTING JOB / PROJECT: 864 HOFF ROAD - O'FALLON, MO	CONTRACTOR: COLLINS & HERMANN, INC. ARCHITECT: ENGINEER: DATE: 07/22/11	STANDARD DETAIL DWG. NO.: SD-432R SHEET: 1 OF 3 (REVISED)
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JOB SPECIFICATION			
FABRIC	MESH	Gauge	SELVAGE
Galvalume	2"	9g	K/T
TENSION WIRE	3/8"	3 STR.	6 STR.
SHARPS	N/A	3 STR.	6 STR.
FRAMING	O.D.	3540	
TOP RAIL	1.66		
LINE POSTS	2.375		
BRACE RAIL	1.66		
CORNER POSTS	2.375		
END POSTS	2.375		
GATE FRAME	4"		
GATE POSTS	2.375		
GATE TYPE	Cantilever		

SUBMITTED BY: COLLINS & HERMANN, INC. 1215 DUNN ROAD ST. LOUIS, MO 63138	SUBMITTED TO: SWK CONSTRUCTION, LLC 103 N. COOL SPRINGS ROAD O'FALLON, MO 63366	6' FENCE ELEVATION JOB / PROJECT: 864 HOFF ROAD - O'FALLON, MO	CONTRACTOR: COLLINS & HERMANN, INC. ARCHITECT: ENGINEER: DATE: 07/27/11
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 MISSOURI ONE-CALL SYSTEM INC.

Underground facilities, structures and utilities have been plotted from available surveys, records and information, and therefore, do not necessarily reflect the actual existence, non-existence, size, type, number, or location of these facilities, structures, and utilities. The Contractor shall be responsible for verifying the actual location of all underground facilities, structures, and utilities, either shown or not shown on these plans. The underground facilities, structures, and utilities shall be located in the field prior to any grading, excavation or construction of improvements. These provisions shall in no way absolve any party from complying with the Underground Facility Safety and Damage Prevention Act, Chapter 319, RSMo.

PROJECT TITLE:
S.A.K. CONST.

10/17/11 3 REVISED ENTRANCE PER CITY
 09/18/11 2 REVISED ENTRANCE
 09/18/11 1 CITY COMMENTS
 DATE: INQ:1 REVISIONS:

MUSLER ENGINEERING COMPANY
 CIVIL ENGINEERING - PLANNING - LAND SURVEYING
 32 Portwest Court, St. Charles, Missouri 63503
 Telephone: (636) 916-0444
 Fax: (636) 916-9444

CERTIFICATE OF AUTHORITY: ENGINEERING E-1226-D, LAND SURVEYING LS-294-D
 DATE: 06/20/11 DRAWN: J.R.S. CHECKED: J.R.S. PROJECT NO.: 11-1230 SHEET NO.: 11-1230

DISCLAIMER OF RESPONSIBILITY
 I hereby specify that the documents intended to be authorized by my seal are limited to this sheet, and I hereby disclaim any responsibility for all other drawings, Specifications, Estimates, Reports or other documents or instruments relating to or intended to be used for any part or parts of the architectural or engineering project or survey.

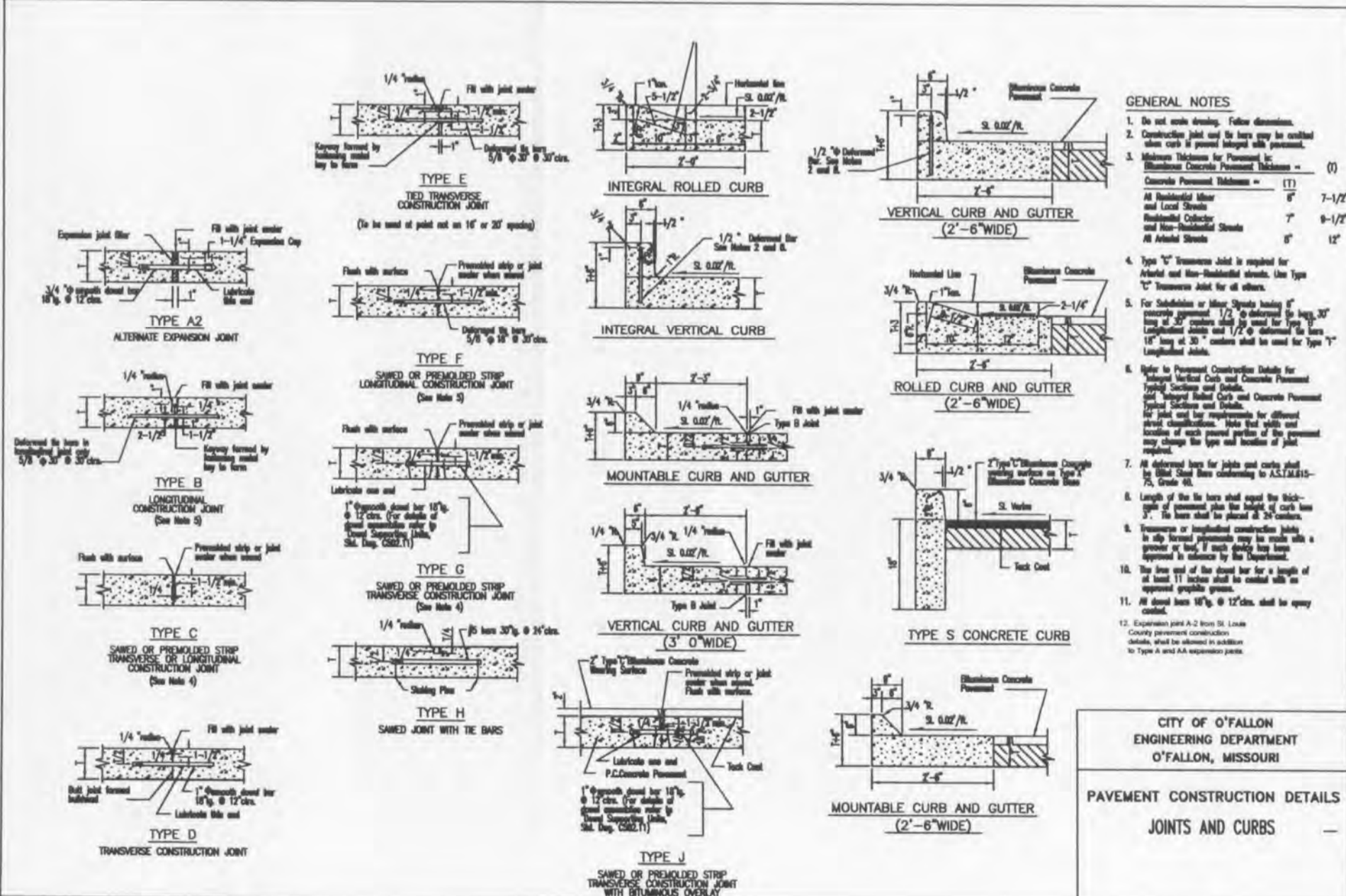
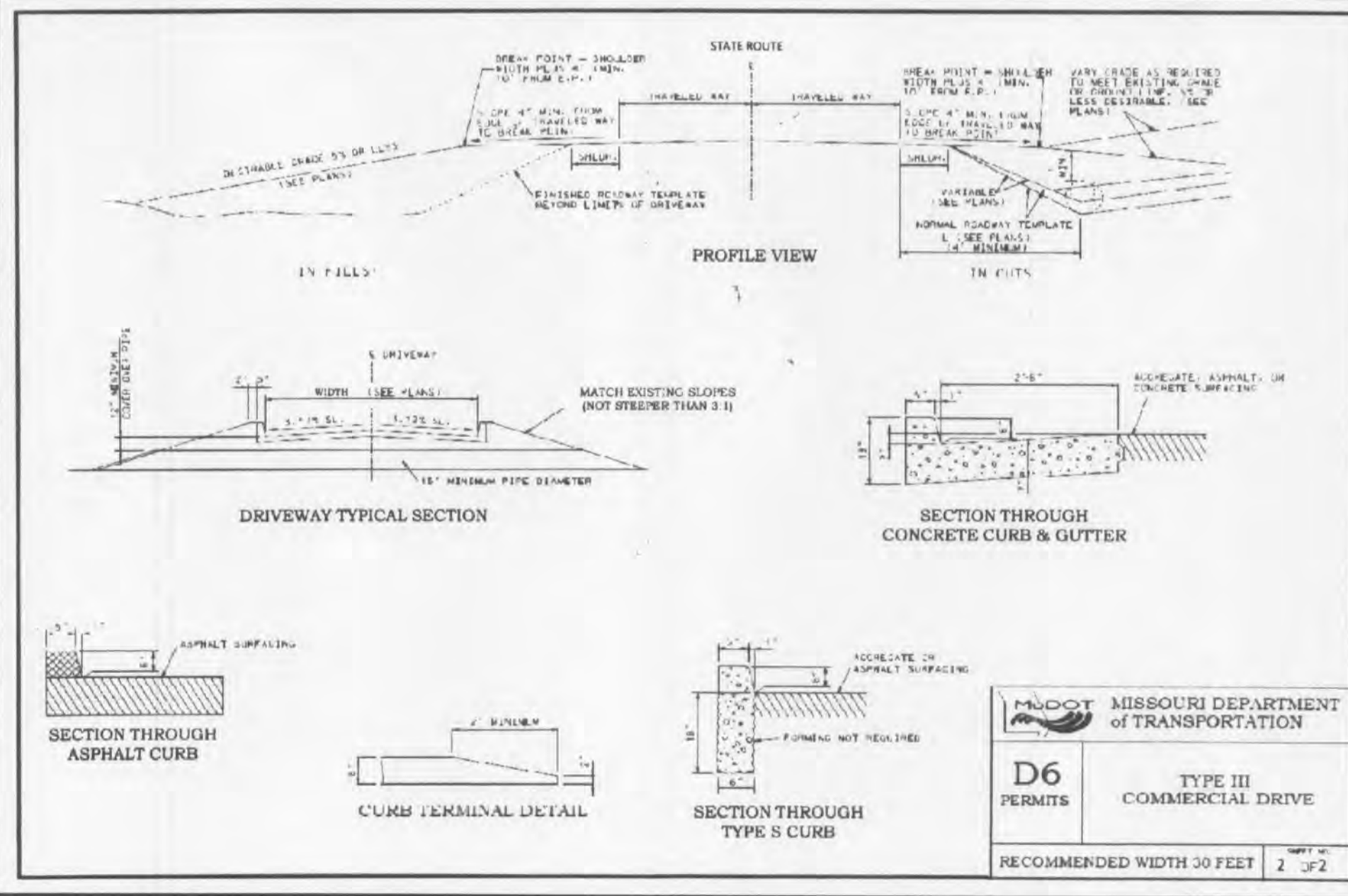
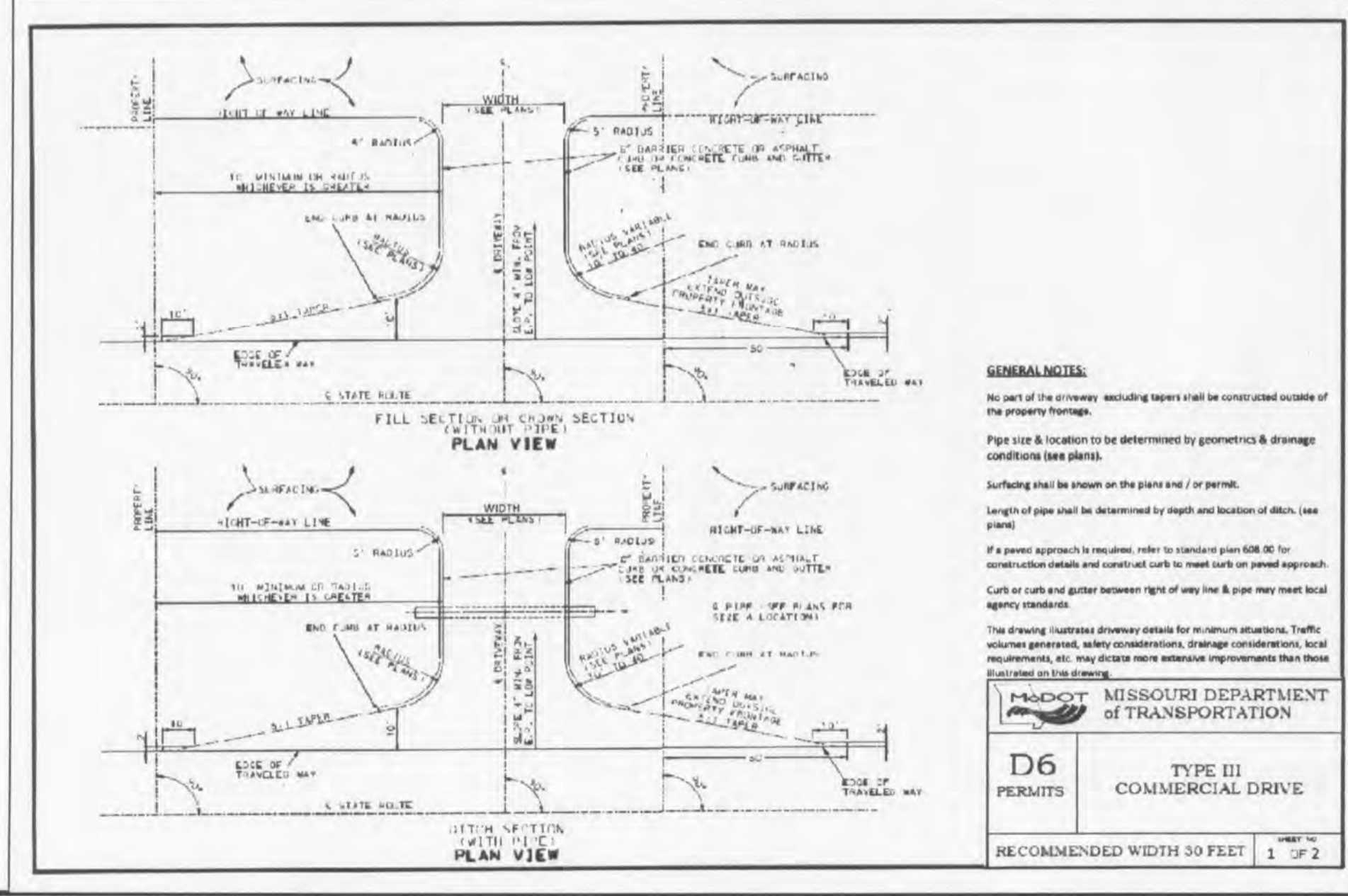
JEFFREY R. SMITH, P.E.
 MO. P.E. # 2001004672

11-5-12

PREPARED FOR:
S.A.K. CONSTRUCTION, LLC
 MR. CARY SHAW
 864 HOFF ROAD
 O'FALLON, MISSOURI 63366
 TELEPHONE: 636-379-2350
 FAX: 636-379-2461
 E-mail: cshaw@sakcon.com

P & Z No.
 12-10.01 & 12-10.02
 City No.

Page No.
9



GENERAL NOTES:
 1. No part of the driveway including curbs and gutters shall be constructed on the property frontage.
 2. Pipe size & location to be determined by hydraulics & drainage conditions (see plans).
 3. Surfacing shall be shown on the plans and / or permit.
 4. Length of pipe shall be determined by depth and location of ditch, see plans.
 5. If a power approach is required, refer to standard plan 608-06 for construction details and concrete curb to meet curb on paved approach.
 6. Curb or curb and gutter between right-of-way line & pipe may meet local agency conditions.
 7. The drawing illustrates driveway details for minimum situations. Traffic volume, general, safety considerations, drainage considerations, local requirements, etc. may dictate more extensive improvements than those indicated on this drawing.

MISSOURI DEPARTMENT OF TRANSPORTATION
D6 PERMITS
 TYPE III COMMERCIAL DRIVE
 RECOMMENDED WIDTH 30 FEET 1 OF 2

MISSOURI DEPARTMENT OF TRANSPORTATION
D6 PERMITS
 TYPE III COMMERCIAL DRIVE
 RECOMMENDED WIDTH 30 FEET 2 OF 2

CITY OF O'FALLON
 ENGINEERING DEPARTMENT
 O'FALLON, MISSOURI
 PAVEMENT CONSTRUCTION DETAILS
 JOINTS AND CURBS