

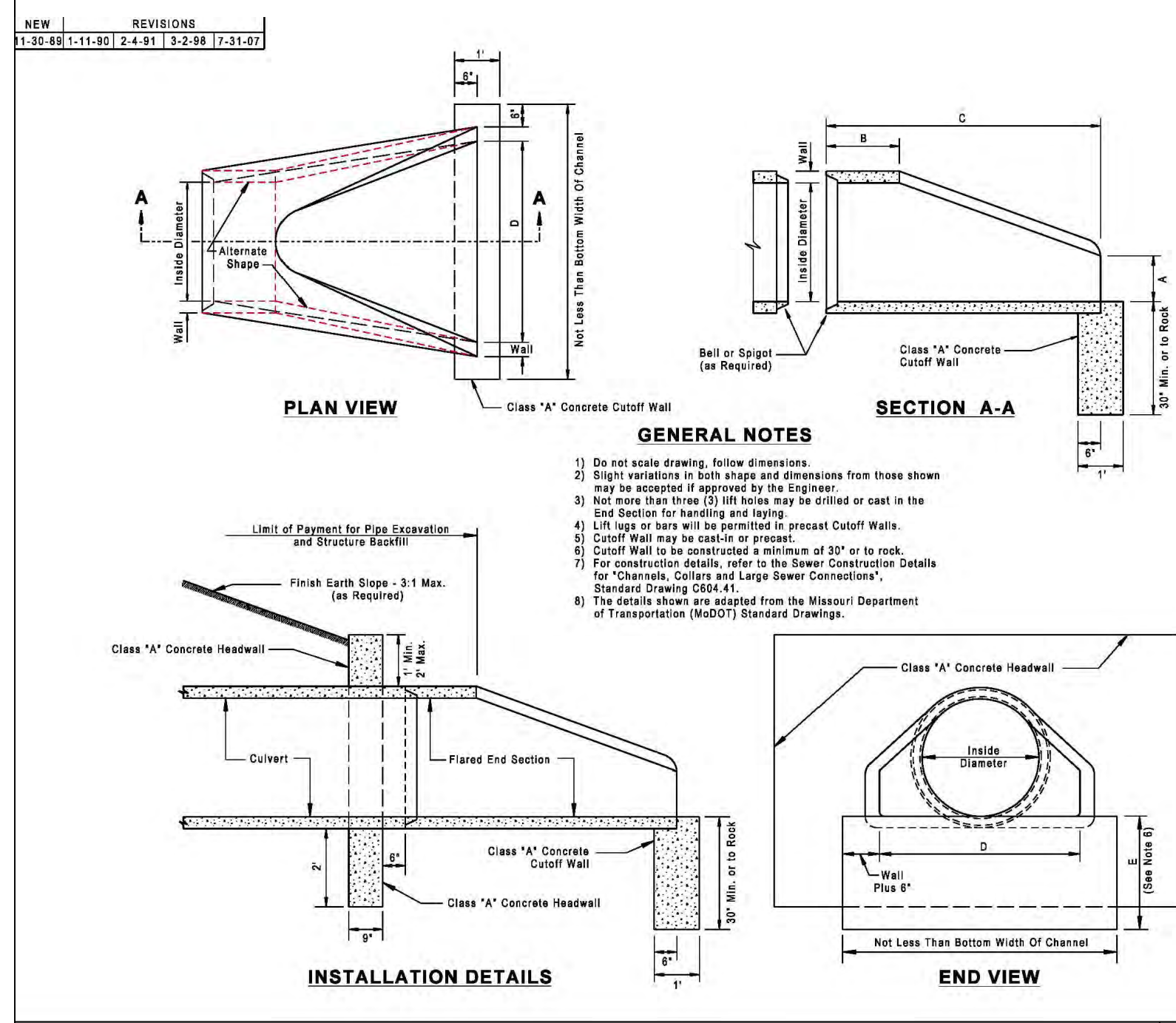
FLARED END SECTION

METROPOLITAN ST. LOUIS SEWER DISTRICT
Standard Details of Sewer Construction

Dr. WSH/SAM
Ch. J.C.K.

2009

SHEET 61



ST. LOUIS COUNTY PROJ.

SHEET NUMBER	TOTAL SHEETS
61	61

DIMENSIONS

SIZES	WALL A	WALL B	WALL C	WALL D	WALL E
12"	12" x 4"	12" x 4"	12" x 4"	12" x 4"	12" x 4"
15"	15" x 4"	15" x 4"	15" x 4"	15" x 4"	15" x 4"
18"	18" x 4"	18" x 4"	18" x 4"	18" x 4"	18" x 4"
21"	21" x 4"	21" x 4"	21" x 4"	21" x 4"	21" x 4"
24"	24" x 4"	24" x 4"	24" x 4"	24" x 4"	24" x 4"
27"	27" x 4"	27" x 4"	27" x 4"	27" x 4"	27" x 4"
30"	30" x 4"	30" x 4"	30" x 4"	30" x 4"	30" x 4"
36"	36" x 4"	36" x 4"	36" x 4"	36" x 4"	36" x 4"
42"	42" x 4"	42" x 4"	42" x 4"	42" x 4"	42" x 4"
48"	48" x 4"	48" x 4"	48" x 4"	48" x 4"	48" x 4"
54"	54" x 4"	54" x 4"	54" x 4"	54" x 4"	54" x 4"
60"	60" x 4"	60" x 4"	60" x 4"	60" x 4"	60" x 4"
66"	66" x 4"	66" x 4"	66" x 4"	66" x 4"	66" x 4"

REINFORCEMENT

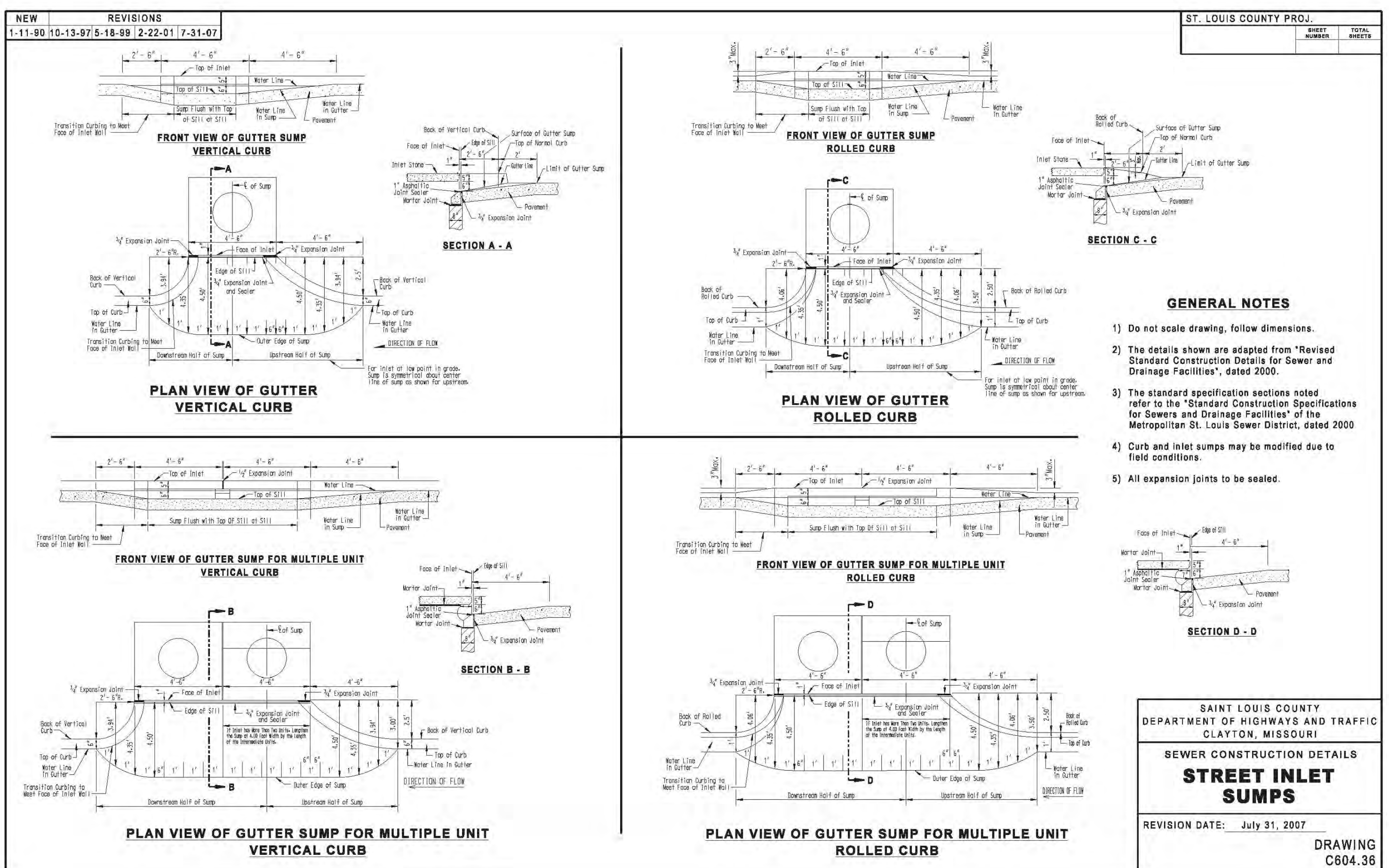
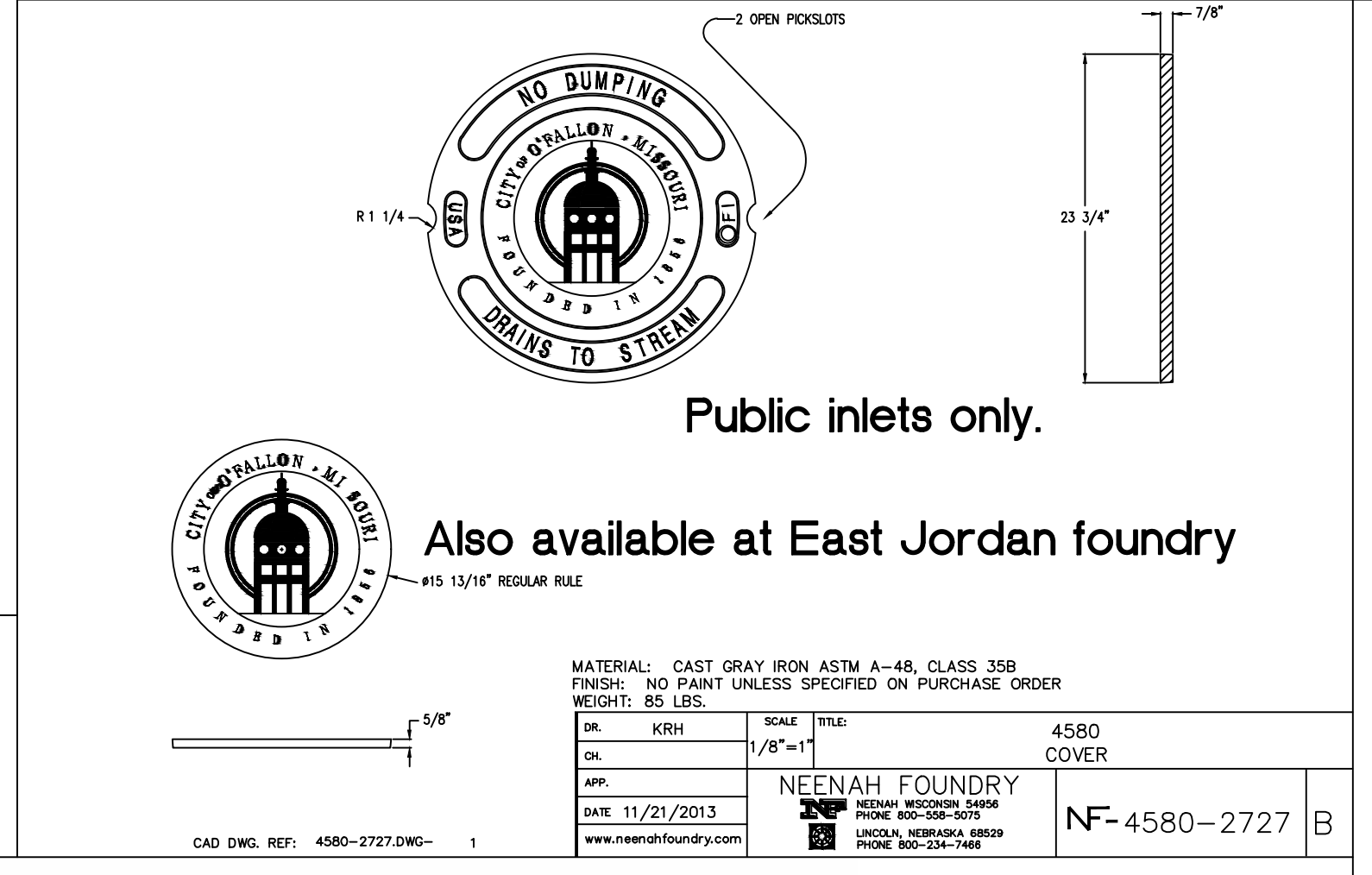
WALL SECTION	REINFORCEMENT	CLASS SECTION	REINFORCEMENT
12"	3#4	12"	3#4
15"	3#4	15"	3#4
18"	3#4	18"	3#4
21"	3#4	21"	3#4
24"	3#4	24"	3#4
27"	3#4	27"	3#4
30"	3#4	30"	3#4
36"	3#4	36"	3#4
42"	3#4	42"	3#4
48"	3#4	48"	3#4
54"	3#4	54"	3#4
60"	3#4	60"	3#4
66"	3#4	66"	3#4

SAINT LOUIS COUNTY
DEPARTMENT OF HIGHWAYS AND TRAFFIC
CLAYTON, MISSOURI

SEWER CONSTRUCTION DETAILS
FLARED END SECTION
(PRECAST CONCRETE)

REVISION DATE: July 31, 2007

DRAWING C732.00



636-594-0540 (tel.)
636-594-0512 (fax)
mailto:ochran@ochran.com

UCHRAN

530A E. Independence Dr.
Union, Missouri 63084

Civil Engineering
Land Surveying
Architecture
Site Development
General Consulting
Master Planning

Missouri State Certificate of Authority Numbers:
Survey: 000380
Engineering: 001655
Architecture: 2002014240

Three working days prior to the start of any excavation call 1-800-UGC-RTTE for utility location information.

All OSHA rules & regulations construction required by these plans shall be strictly followed (i.e. trenching, blasting, etc.)

STATE OF MISSOURI

ELLIOTT R. REED

Professional Engineer

NUMBER PE-2006022845

THE STREETS OF CALEDONIA
PHASE 3 RESIDENTIAL
O'FALLON, MISSOURI

DETAIL SHEET

DATE: JMM

DATE: MAY 25, 2021

SCALE: NO SCALE

PROJ. NO: 17-6821

DWG. NO: C14.07

DATE: JMM

DATE: ERR

DATE: MAY 25, 2021

SCALE: NO SCALE

PROJ. NO: 17-6821

DWG. NO: C14.07

OWNER/DEVELOPER:
DD LAND DEVELOPMENT, LLC
10407 BAUR BLVD, SUITE B
ST. LOUIS, MO 63132

Drawing name: E:\17-6821 - 260 Acre Tract along Hwy 40, O'Fallon, MO\AutoCad Drawings\6821 - Plan Sheets\Construction Drawings\PH3 Residential Plans\45_Detail Sheet - Phase 3.dwg Tab: C14.07 Plotted on: Jun 24, 2021 3:36pm Plotted by: jmeyer