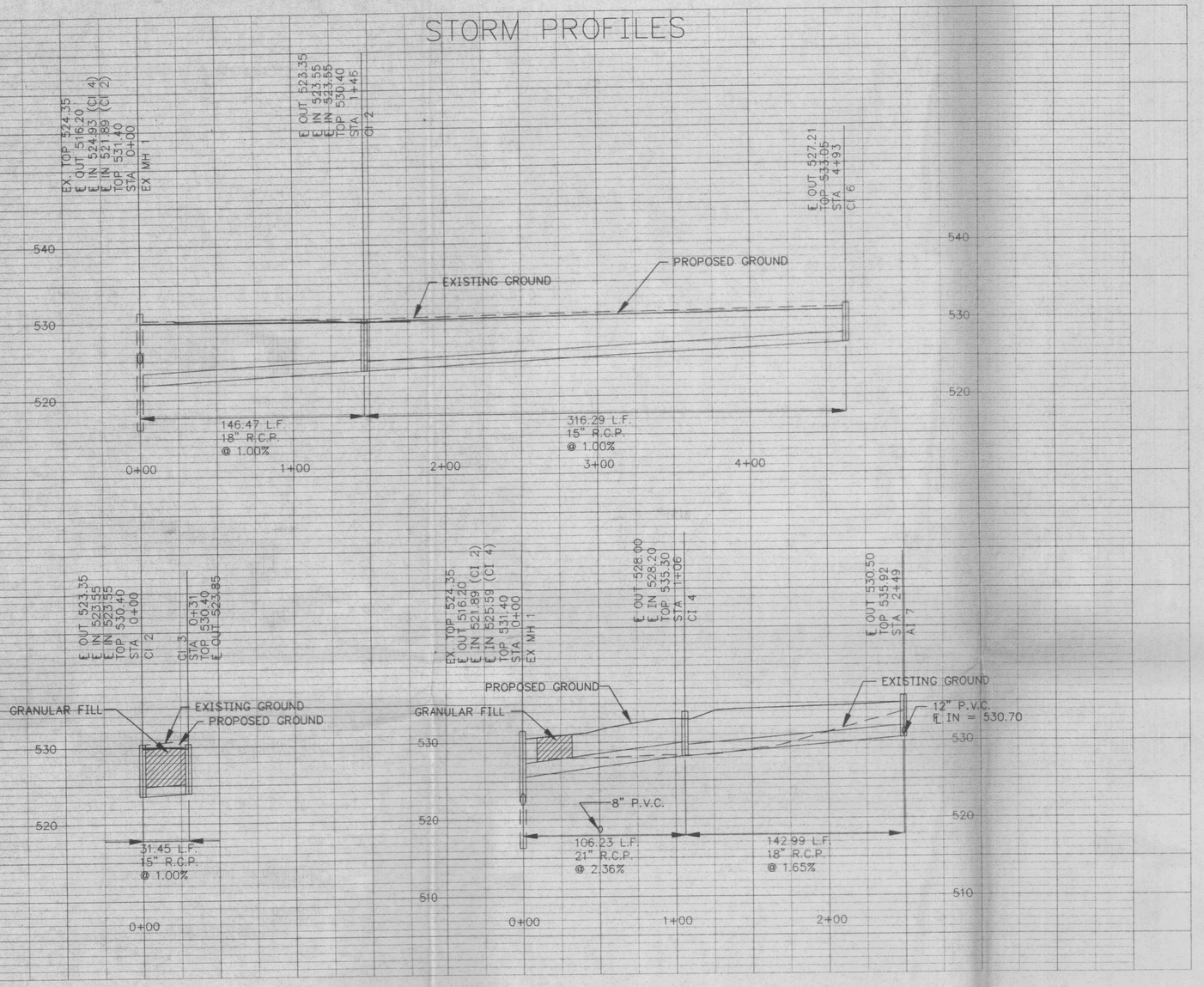
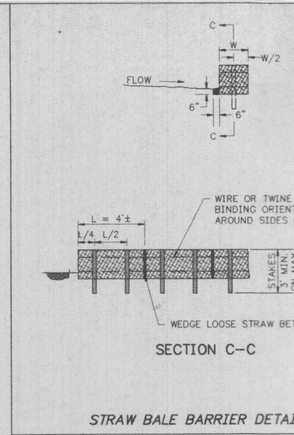
DETAILS

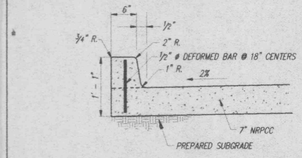
STORM PROFILES





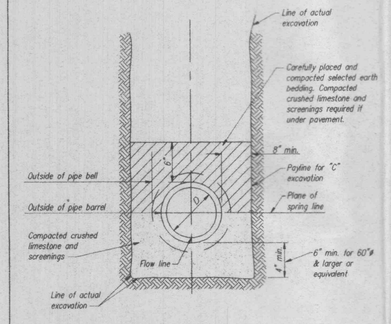
SECTION C–C

STRAW BALE BARRIER DETAIL

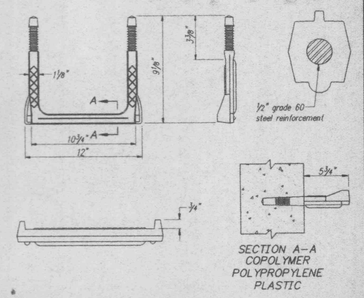


CONTRACTION JOINTS PLACED EVERY 20'
(ALIGN W/ PAVEMENT JOINTS)

CURB DETAIL

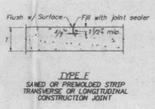


PIPE BEDDING CLASS "C"
(MODIFIED FOR REINFORCED CONCRETE PIPE)

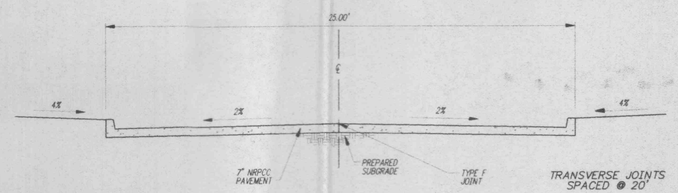


SECTION A–A
COPOLYMER
POLYPROPYLENE
PLASTIC

MANHOLE STEP FOR PRECAST MANHOLE

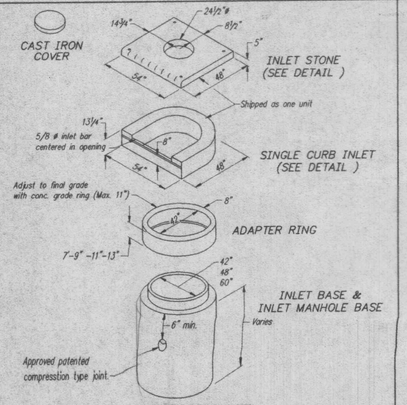


JOINT DETAIL

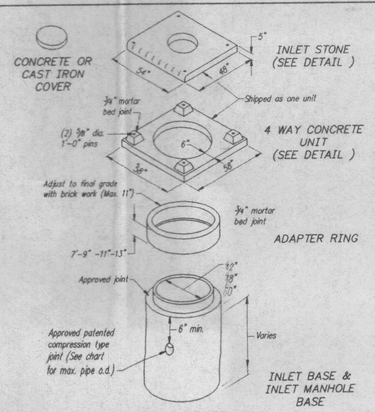


TRANSVERSE JOINTS SPACED @ 20'

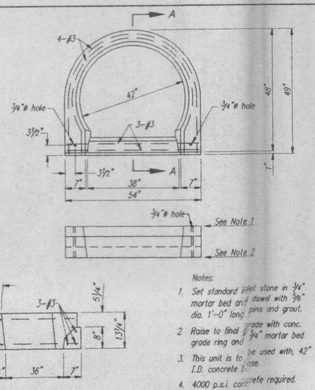
DRIVEWAY – TYPICAL SECTION



E STREET INLET

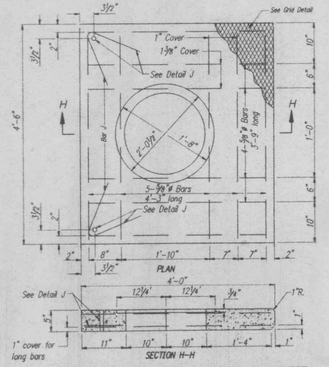


AREA INLET

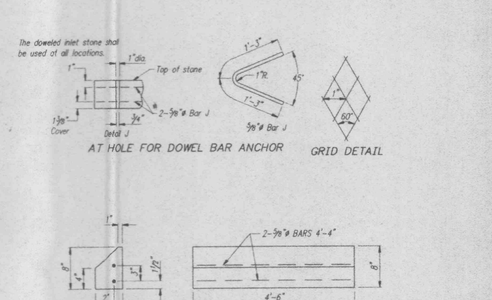


Notes:
1. Set standard inlet stone in ¾" mortar bed and dowel with ⅜" dia. 1'-0" long pins and grout.
2. Raise to final grade with conc. grade ring and ¾" mortar bed.
3. This unit is to be used with, 42" I.D. concrete base.
4. 4000 p.s.i. concrete required.

PRECAST CONCRETE UNIT FOR SINGLE STREET INLET



REINFORCED CONCRETE STONE STANDARD STREET INLET AND MAIN UNIT OF MULTIPLE UNIT INLET



REINFORCED CONCRETE SILL FOR STANDARD STREET INLET & MULTIPLE INLET

STANDARD – INLET STONES, BLOCKS AND DESIGN DETAILS

Component Bar Products
O'Fallon Cofrrgate Center
O'Fallon, Missouri

Contractor: ARCO Construction Company, Inc.

Architect: Henderson Group

Engineer:
GBA
GEORGE BUTLER ASSOCIATES, INC.
Engineers / Architects
Kansas City, Mo. / Lenexa, Ks. / O'Fallon, Mo. / Wichita, Ks.

STATE OF MISSOURI
JOHN J. CHOJNICKI
NUMBER E-24749
REGISTERED PROFESSIONAL ENGINEER

1	Date
2	Date
3	Date
4	Date

ISSUE DATE: AUGUST 1996

HG JOB # 96041-01

P2156

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