

CONSTRUCTION DETAILS

CD2

PIPE COLLARS

SECTION A-A
SECTION B-B
SECTION C-C

NO.	DESCRIPTION	QTY.	UNIT
1	12" Dia. Pipe	1	EA.
2	12" Dia. Collar	1	EA.
3	12" Dia. Collar	1	EA.
4	12" Dia. Collar	1	EA.
5	12" Dia. Collar	1	EA.
6	12" Dia. Collar	1	EA.
7	12" Dia. Collar	1	EA.
8	12" Dia. Collar	1	EA.
9	12" Dia. Collar	1	EA.
10	12" Dia. Collar	1	EA.
11	12" Dia. Collar	1	EA.
12	12" Dia. Collar	1	EA.
13	12" Dia. Collar	1	EA.
14	12" Dia. Collar	1	EA.
15	12" Dia. Collar	1	EA.
16	12" Dia. Collar	1	EA.
17	12" Dia. Collar	1	EA.
18	12" Dia. Collar	1	EA.
19	12" Dia. Collar	1	EA.
20	12" Dia. Collar	1	EA.
21	12" Dia. Collar	1	EA.
22	12" Dia. Collar	1	EA.
23	12" Dia. Collar	1	EA.
24	12" Dia. Collar	1	EA.
25	12" Dia. Collar	1	EA.
26	12" Dia. Collar	1	EA.
27	12" Dia. Collar	1	EA.
28	12" Dia. Collar	1	EA.
29	12" Dia. Collar	1	EA.
30	12" Dia. Collar	1	EA.

BY ST. LOUIS COUNTY
DEPARTMENT OF HIGHWAYS AND TRAFFIC
CLAYTON, MISSOURI
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CHAIN-LINK FENCE

TYPICAL LOCATION

ALTERNATE LINE POST ANCHORAGE

END CORNER OR FULL POST

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CHAIN-LINK FENCE

LINE POST TOP

END CORNER OR GATE POST

ALTERNATE LINE POST

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RAILROAD TIE RETAINING WALL

TYPICAL ELEVATION VIEW

END VIEW DEAD-MEN ANCHOR TIES

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PIPE BEDDING

CONCRETE ENCASEMENT

PIPE BEDDING IN ROCK

CONCRETE GRADE

PIPE BEDDING CLASS "C"

PIPE BEDDING CLASS "B"

PIPE BEDDING CLASS "A"

TABLE NO. 1	MINIMUM WIDTH OF TRENCH	MINIMUM QUANTITY OF CONCRETE
1	18"	1.00
2	24"	1.50
3	30"	2.00
4	36"	2.50
5	42"	3.00
6	48"	3.50
7	54"	4.00
8	60"	4.50
9	66"	5.00
10	72"	5.50
11	78"	6.00
12	84"	6.50
13	90"	7.00
14	96"	7.50
15	102"	8.00
16	108"	8.50
17	114"	9.00
18	120"	9.50
19	126"	10.00
20	132"	10.50
21	138"	11.00
22	144"	11.50
23	150"	12.00
24	156"	12.50
25	162"	13.00
26	168"	13.50
27	174"	14.00
28	180"	14.50
29	186"	15.00
30	192"	15.50

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TEMPORARY EARTH BERM

TEMPORARY EARTH BEAM

TEMPORARY GUARD RAIL

TEMPORARY DAM

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