

Benchmark:
City of Wichita Benchmark Disc,
Hydraulic and 55th Street South,
42.00' North of Centerline, 40.70'
West of Centerline, 3.70' North of
centerline of Power Pole, 58.20'
Northwest of Southeast Corner, Sec.
21, Twp. 28-S, R-1-E.
Elev. = 78.19 City Datum
Elev. = 1263.59 (NGVD29)

Contractor to repair/replace
irrigation system as needed
due to damage from storm
water sewer construction.

Scale: 1" = 20' Horizontal
1" = 5' Vertical
= Iron

Sta 0+00, Line 1
Connect to existing
7"x5" RCBC and
extend pipe west.

Ex. Irrigation Line-2 1/2" PVC
(Underground alignment not verified)

Ex. Gravel Drive

20' X 350' Utility Easement (By Sep 1st)

Future 8" SS

Ex. Conc Curb

Ex. Conc Parking Lot

McHENRY, MARSHALL & SUZANNE
8203 S. WEBB RD
DERBY, KS

Greenhouse

Remove and replace 18
l.f. concrete driveway and
sidewalk as necessary for
sws construction.

Remove and replace
515 l.f. gravel drive.

Sta 5+28.7, Line 1
Construct City RC
manhole (3'0"x5'6")
with grates lid
(Neenah R-2501 or
equivalent).
1 - 36" Stub (S)
Top Elev. = 78.20
Match Point

Install hay bale
sediment barrier
per detail, sheet 11.

NOTE:
For manholes and inlets that have tops below
existing ground, seal/wrap manhole lid or inlet top
so no water or dirt will enter lid. Then place rigid
marker (board, pipe, etc.) from top of structure to
existing ground. At ground level attach flexible
marker so structure may be located in future. Then
backfill to existing grade.

NOTE:
Irrigation line is a 2"-2 1/2" PVC
line. Line is only active when pump
is running. According to owner,
there is no valve to shut down.

Note:
Precast manholes and inlets shall be designed with
the ability to be adjusted up to 6 inches (6") either
direction in the field to allow for final adjustment
once 'Addition Phase' is completed.

Denotes Trees to be
Removed by the Storm
Water Sewer Contractor

