

33'-24" HDPE STM @ 2.18%
(VERIFY WITH CITY
INSTALLATION)

CONNECTION TO EXISTING STM STRUCTURE
CORE DRILL AND MORTAR
INV = 891.78
(FIELD VERIFY LOCATION AND ELEVATION)

STM MANHOLE 8
RIM = 899.00
INV IN = 892.55 (N)
INV OUT = 892.50 (SW)

SAN MH ON EXISTING LATERAL
(SAMPLING)
RIM = 900.10
INV IN = 891.00 (N) (TEE)
INV IN = 886.00 (N) (DROP)
INV OUT = 885.65 (S)

CONNECT TO EXISTING SAN SERVICE LATERAL
(FIELD VERIFY LOCATION AND ELEVATION)

CONNECT TO EXISTING WTR SERVICE LATERAL
(FIELD VERIFY LOCATION AND ELEVATION)

VALVE 1 (SERVICE)
INSTALL 8" VALVE
(VERIFY NOT INSTALLED
BY OTHERS)
POND OUTFALL
INV = 896.50

STM MH 5
RIM = 900.20
INV IN = 894.25 (NE)
INV IN = 894.00 (S)
INV OUT = 894.00 (SW)

STM MH 3
RIM = 900.00
INV IN = 895.15 (N)
INV IN = 894.65 (SE)
INV OUT = 894.65 (SW)

STM INLET 4
RIM = 900.20
INV OUT = 895.35 (S)

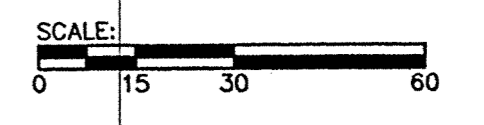
STM INLET 7
RIM = 899.50
INV IN = 893.15 (NE)
INV IN = 896.80 (NW)
INV OUT = 893.15 (S)

STM INLET 6
RIM = 897.30
INV = 894.35 (N)

STM INLET 2
RIM = 899.10
INV IN = 895.55 (S)
INV OUT = 895.05 (NW)

STM INLET 1
RIM = 899.05
INV OUT = 896.50 (N)

KEY:
 REJECT SURMOUNTABLE CURB AND GUTTER
 REJECT BARRIER CURB AND GUTTER



NORTH

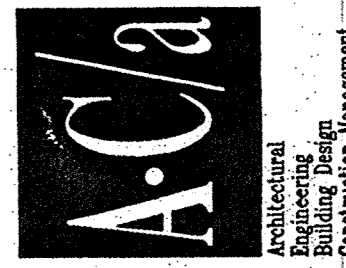
PROJECT:
**NEW FACILITY FOR
 MEDICAL EXTRUSION TECHNOLOGIES**
 CITY OF ELK RIVER, SHERBURNE COUNTY, MINNESOTA
 CITY GIS REQUIREMENTS

SHEET NO.
CO.1

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DRAWN BY: JRK
 CHECKED BY: JRK
 DATE: 09/19/06
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	09/19/06 <td>RELEASED FOR GS/ASBUILTS</td>	RELEASED FOR GS/ASBUILTS

DRAWING NUMBER
MEEXT.05

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**MEDICAL
 EXTRUSION
 TECHNOLOGIES**

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