

WATER MAIN FITTING SCHEDULE

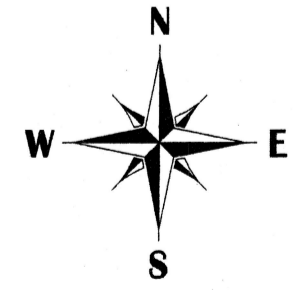
| NUMBER | DESCRIPTION |
|--------|---------------------|
| 153 | 20" x 8" TEE |
| 154 | 8" HYDRANT ASSEMBLY |
| 155 | 20" x 8" TEE |
| 156 | 8" HYDRANT ASSEMBLY |
| 157 | 20" BUTTERFLY VALVE |
| 158 | 20" SOLID SLEEVE |

NOTES

1. ALL WATER MAIN SHALL BE CLASS S3 DUCTILE IRON PIPE.
2. 1" CORPORATION STOPS ARE TO BE INSTALLED FOR AIR VENTS AT ALL HIGH POINTS IN THE SYSTEM UNLESS OTHERWISE NOTED.
3. ALL CONSTRUCTION MATERIALS SHALL CONFORM TO THE CITY OF GRANDVILLE, 1997 STANDARD CONSTRUCTION SPECIFICATIONS AND DETAILS.
4. EASEMENTS, 25 FT. WIDE, ARE PROVIDED FOR ALL WATER MAIN - ON BUILDING SERVICES. EASEMENTS SHALL EXTEND TO A POINT 5 FT. FROM BUILDING.
5. ALL ELEVATIONS SHALL BE BASED ON U.S.G.S. DATUM.

LEGEND

- PROPOSED WATER MAIN
- PROPOSED HYDRANT ASSEMBLY
- PROPOSED GATE VALVE
- STORM SEWER LINE
- SANITARY SEWER LINE
- MANHOLE
- CATCH BASIN



site water utility plan

SCALE: 1" = 100'

SITE WATER UTILITY PLAN
RiverTown Crossings

1200 Business Park Drive
Grandville, MI 49431
800-543-3333
Fax: 616-341-4633

Gosling Czihak
Engineering Services, Inc.
Professional Seal Number

By: _____
Title: _____
Date: _____

Drawn By: _____
Title: _____
Checked By: _____
Title: _____

Date: 2-6-98
Scale: 1" = 100'

Location: PART OF THE NORTH 1/2 OF SECTION 29, T. 6 N. R. 12 W., KENT COUNTY, MICHIGAN

Sheet Title: _____
Project: _____

Project No. 96300.09
Sheet 25 of 36

ISSUED FOR CONSTRUCTION : 2-6-98