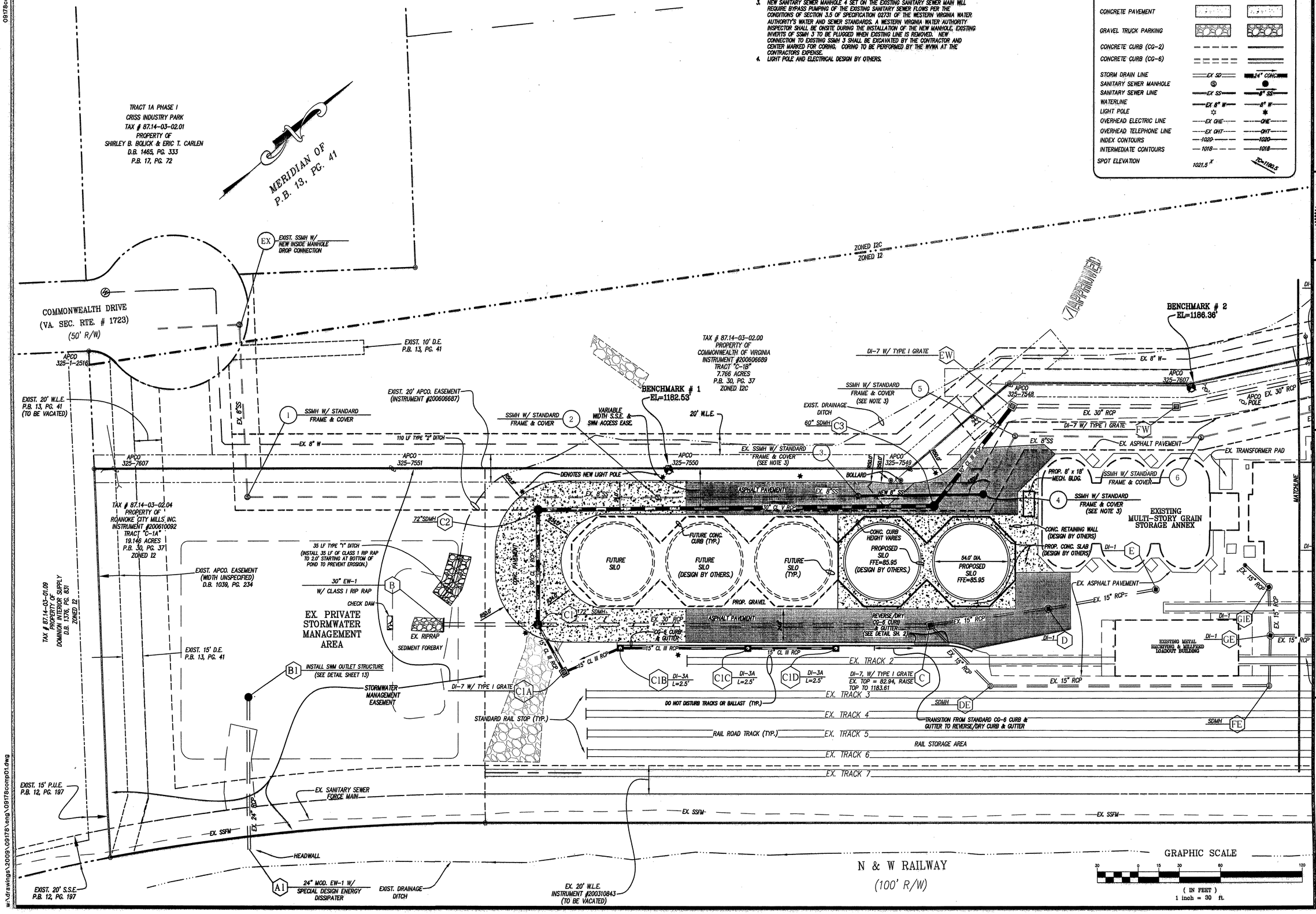
## NOTES:

1. DIMENSIONS SHOWN ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
2. TC=TOP OF CURB, EP=EDGE OF PAVEMENT, TW=TOP OF WALL, SP= SPOT ELEV., BW=BOTTOM OF WALL, FG=FINISHED GROUND, EC=EDGE OF CONCRETE.
3. NEW SANITARY SEWER MANHOLE 4 SET ON THE EXISTING SANITARY SEWER MAIN WILL REQUIRE BYPASS PUMPING OF THE EXISTING SANITARY SEWER FLOWS PER THE CONDITIONS OF SECTION 3.5 OF SPECIFICATION 02731 OF THE WESTERN VIRGINIA WATER AUTHORITY'S WATER AND SEWER STANDARDS. A WESTERN VIRGINIA WATER AUTHORITY INSPECTOR SHALL BE ONSITE DURING THE INSTALLATION OF THE NEW MANHOLE. EXISTING INVERTS OF SSMH 3 TO BE PLUGGED WHEN EXISTING LINE IS REMOVED. NEW CONNECTION TO EXISTING SSMH 3 SHALL BE EXCAVATED BY THE CONTRACTOR AND CENTER MARKED FOR CORING. CORING TO BE PERFORMED BY THE WVWA AT THE CONTRACTORS EXPENSE.
4. LIGHT POLE AND ELECTRICAL DESIGN BY OTHERS.

## LEGEND

| ITEM | EXISTING | PROPOSED |
|---|---|---|
| PAVEMENT (HEAVY DUTY) | | |
| CONCRETE PAVEMENT | | |
| GRAVEL TRUCK PARKING | | |
| CONCRETE CURB (CG-2) | | |
| CONCRETE CURB (CG-6) | | |
| STORM DRAIN LINE | EX SD | 24" CONC |
| SANITARY SEWER MANHOLE | S | |
| SANITARY SEWER LINE | EX SS | 8" SS |
| WATERLINE | EX 8" W | 8" W |
| LIGHT POLE | ☼ | ✱ |
| OVERHEAD ELECTRIC LINE | EX OHE | OHE |
| OVERHEAD TELEPHONE LINE | EX OHT | OHT |
| INDEX CONTOURS | 1020 | 1020 |
| INTERMEDIATE CONTOURS | 1018 | 1018 |
| SPOT ELEVATION | 1021.5 × | TC=1180.5 |





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COMMONWEALTH OF VIRGINIA
12-9-09
B. LEE HENDERSON JR.
Lic. No. 017591
PROFESSIONAL ENGINEER

# DIMENSIONAL LAYOUT

# MENNEL MILLING CO. FLOUR MILL

PREPARED FOR
MENNEL MILLING COMPANY
CAVE SPRING MAGISTERIAL DISTRICT
ROANOKE COUNTY, VIRGINIA

REVISIONS

| NO. | DATE | DESCRIPTION |
|---|---|---|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |

DATE: December 9, 2009
SCALE: 1" = 30'
COMMISSION NO: 09-178
SHEET 5 OF 15

09178comp01-05-dm01plt

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