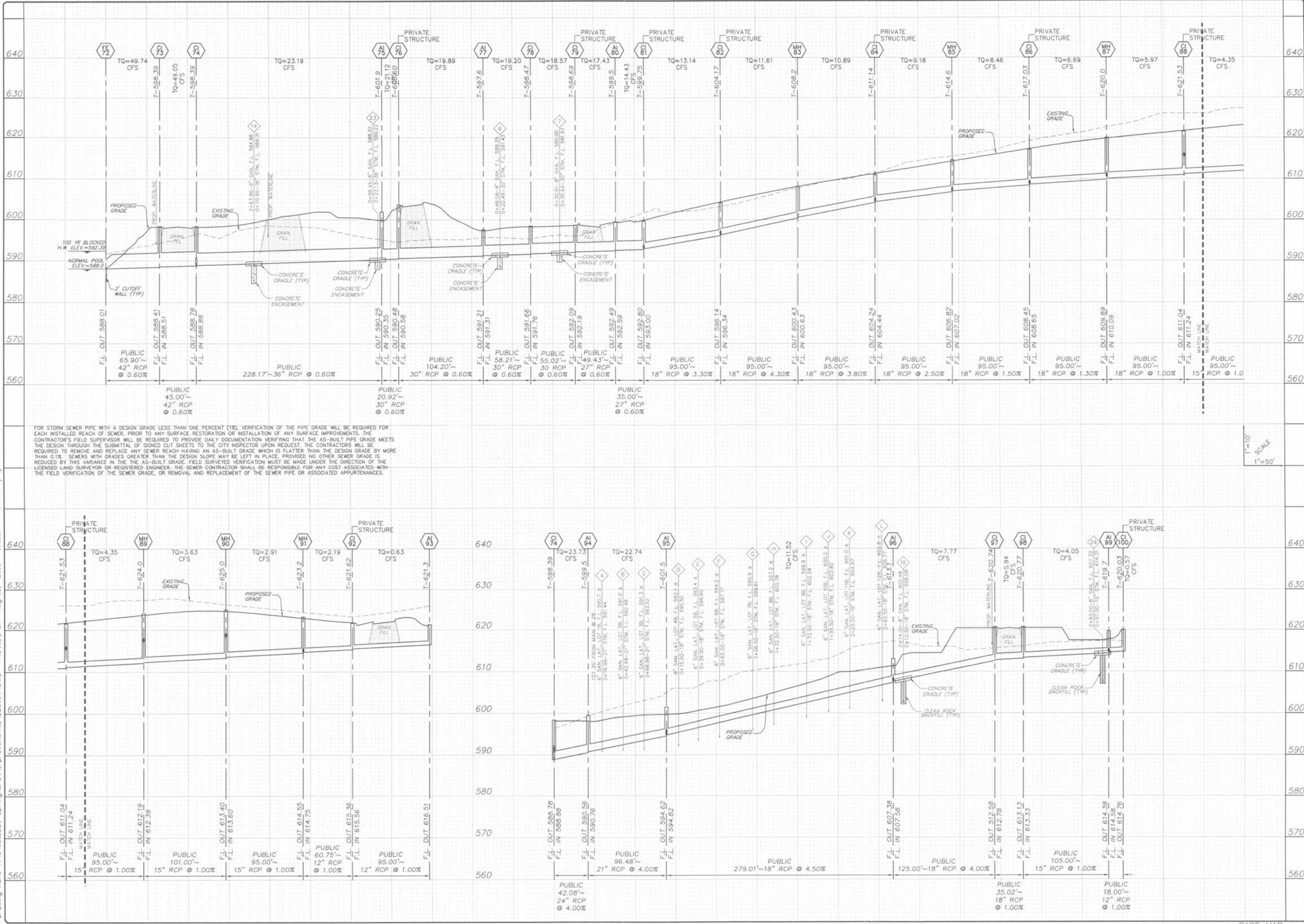


Drawing name: K:\D\0312269_Springhurst\Improvements\2269\MP.DWG Plotted on: Aug 06, 2005 - 10:18am Plotted by: juetierhous



FOR STORM SEWER PIPE WITH A DESIGN GRADE LESS THAN ONE PERCENT (1%), VERIFICATION OF THE PIPE GRADE WILL BE REQUIRED FOR EACH INSTALLED REACH OF SEWER, PRIOR TO ANY SURFACE RESTORATION OR INSTALLATION OF ANY SURFACE IMPROVEMENTS. THE CONTRACTOR'S FIELD SUPERVISOR WILL BE REQUIRED TO PROVIDE DAILY DOCUMENTATION VERIFYING THAT THE AS-BUILT PIPE GRADE MEETS THE DESIGN THROUGH THE SUBMITTAL OF SIGNED OUT SHEETS TO THE CITY INSPECTOR UPON REQUEST. THE CONTRACTORS WILL BE REQUIRED TO REMOVE AND REPLACE ANY SEWER REACH HAVING AN AS-BUILT GRADE WHICH IS FLATTER THAN THE DESIGN GRADE BY MORE THAN 0.1%. SEWERS WITH GRADES GREATER THAN THE DESIGN GRADE MAY BE LEFT IN PLACE, PROVIDED NO OTHER SEWER GRADE IS REDUCED BY THIS VARIANCE IN THE AS-BUILT GRADE. FIELD SURVEYED VERIFICATION MUST BE MADE UNDER THE DIRECTION OF THE LICENSED LAND SURVEYOR OR REGISTERED ENGINEER. THE SEWER CONTRACTOR SHALL BE RESPONSIBLE FOR ANY COST ASSOCIATED WITH THE FIELD VERIFICATION OF THE SEWER GRADE, OR REMOVAL AND REPLACEMENT OF THE SEWER PIPE OR ASSOCIATED APPURTENANCES.

1"=10'
1"=50'

ISSUE	REMARKS/DATE
1	03-02-05 FIRST SUBMITTAL
2	04-04-05 REVISED PER DCSD COMMENTS
3	05-23-05 REVISED PER CITY OF OTTALON COMMENTS
4	05-27-05 REVISED PER DCSD COMMENTS
5	06-09-05 REVISED PER PWS#2 COMMENTS
6	06-27-05 REVISED PER CITY OF OTTALON COMMENTS
7	07-14-05 REVISED PER PWS#2 COMMENTS
8	08-09-05 REVISED PER CITY OF OTTALON COMMENTS

PREPARED FOR:
SPRINGHURST, L.L.C.
5091 NEW BAUMGARTNER ROAD
ST. LOUIS, MISSOURI 63129
(314) 487-6717



THE **STERLING** CO
ENGINEERS & SURVEYORS
5091 NEW BAUMGARTNER ROAD
ST. LOUIS, MISSOURI 63129
(314) 487-0440 FAX 487-8944
E-Mail: Sterling@sterling-eng-survey.com

PROJECT: **THE VILLAGES AT SPRINGHURST**
SHEET TITLE: **STORM SEWER PROFILES**

NO: **03 12 269**
M.S.D. SHEET
P# **6.4**
DIGITAL FILE LOCATION: **WORKING-DRWG-2**
DATE: **08/06/05**

DESIGNED: _____
CHECKED: _____