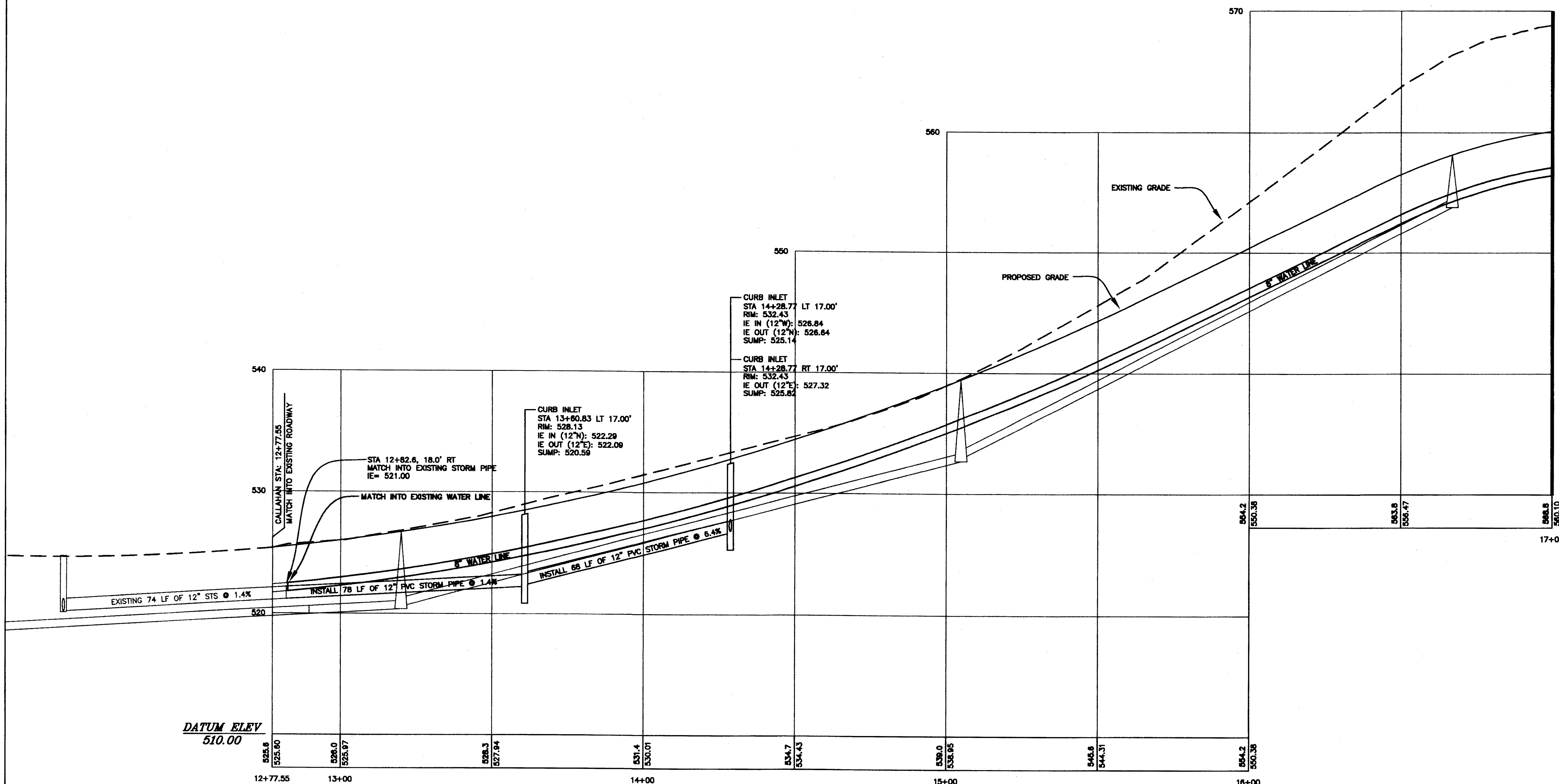


FILED  
 Date: 10/8/2008 By: JC  
 This survey consists of:  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



**STORM DRAINAGE NOTES:**

- ① INSTALL 34LF OF 12" PVC PIPE @ SL=2.0%
- ② CONNECT INTO EXISTING STORM SYSTEM

**STORM DRAIN WEEPHOLE LOCATIONS:**

PROVIDE 3" WEEPHOLES FOR PERFORATED PIPE WITHIN STORM EASEMENT AT:

STA: 13+88.48 RT 17.00'	STA: 15+00.59 RT 17.00'
STA: 14+19.88 RT 17.00' LT	STA: 15+84.63 RT 17.00' LT
STA: 14+33.68 RT 17.00' RT	STA: 15+71.45 RT 17.00' RT
STA: 14+90.89 RT 17.00' LT	STA: 16+48.06 RT 17.00' RT

PROVIDE 3" WEEPHOLES FOR ROOF DRAIN LATERAL DRAINAGE AT:

STA: 12+78.15 RT 17.00'	STA: 14+40.57 RT 17.00'
STA: 13+11.70 LT 17.00'	STA: 13+78.38 LT 17.00'
STA: 13+40.52 RT 17.00'	STA: 14+63.63 LT 17.00'
STA: 16+84.08 RT 40.88'	STA: 14+70.00 RT 17.00'
STA: 17+02.05 RT 36.28'	STA: 15+38.94 LT 17.00'
STA: 15+38.44 RT 17.00'	STA: 16+00.39 LT 17.00'
STA: 16+16.10 RT 17.37'	STA: 16+85.77 RT 37.80'

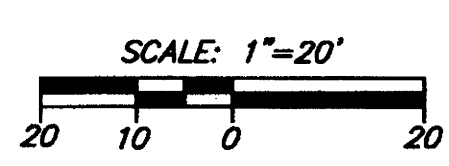
**LEGEND:**

SITE BOUNDARY	---
EXISTING RIGHT-OF-WAY	---
EXISTING CENTER LINE	---
EXISTING LOT LINE	---
EXISTING EASEMENT LINE	---
EXISTING CURB LINE	---
EXISTING SIDEWALK LINE	---
PHASE LINE	---
EXISTING GAS LINE	---
EXISTING STORM LINE	---
EXISTING CURB INLET	□
EXISTING SANITARY LINE	---
EXISTING SANITARY MANHOLE	○
PROPOSED RIGHT-OF-WAY	---
PROPOSED CENTER LINE	---
PROPOSED LOT LINE	---
PROPOSED EASEMENT LINE	---
PROPOSED CURB LINE	---
PROPOSED SIDEWALK	---
PROPOSED STORM LINE	---
PROPOSED CURB INLET	■
PROPOSED SANITARY LINE	---
PROPOSED SANITARY MANHOLE	⊙
PROPOSED WATER LINE	---
PROPOSED WATER VALVE	●
PROPOSED WATER METER	⊗
PROPOSED FIRE HYDRANT	⊗

DATUM ELEV  
510.00

**CALLAHAN DR**

SCALE: 1" = 20' HORIZ. STA: 12+77.55 - 17+00.00  
 1" = 5' VERT.



Co. Rd. # 375J MP 0.18 - 0.26

W R  
 DESIGN INC  
 5415 SW Weigand Dr. Ste 100 Portland, OR 97221  
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 PLANNERS • ENGINEERS • LANDSCAPE ARCHITECTS • SURVEYORS

CALLAHAN DR. STORM PLAN STA 12+77.55 - 17+00.00  
 RIVER CREST ESTATES 2 - PHASE 2  
 HAYDEN HOMES  
 Green District, Oregon

**AS-BUILT**  
 BASED ON CHANGES IDENTIFIED DURING CONSTRUCTION AS OF 3/7/08



DATE 1/8/08  
 DRAWN IMDB  
 DESIGNED IMDB  
 CHECKED KSR  
 PROJECT # HAY08000  
 SHEET TITLE  
 CALLAHAN STORM PLAN  
 SHEET NUMBER

**C220**  
 OF 8 SHEETS

SS375J01

CO. RD. 375J