MATCH LINE – SEE SHEET C6.11

MATCH LINE – SEE SHEET C6.07

MATCH LINE – SEE SHEET C6.09

MATCH LINE – SEE SHEET C6.05

BUILDING 15

BUILDING 14

BUILDING 1
ADMINISTRATION

PARKING LOT 6

PARKING LOT 5

FOUNTAIN

FOUNTAIN

XING

PED

STAP

TO BUILDING "A" (DISTRICT ADMIN. OFFICES)

PRV

CV PIV

K-ING
W/R INV.=590.40
EX. SS INV.=584.94±

19 LF, 8" SD S=0.010

SDAD GR 617.74 INV 615.11

2 C8.03

90

24 LF, 6" SD S=0.010

68

(E)SDDI RIM 617.6± INV 615.3±

2 SDAD C8.03 GR 617.59 INV 615.59

20 LF, 6" SD S=0.010

67

(E)SDDI RIM 617.8± INV 615.7±

2 SDAD C8.03 GR 617.99 INV 615.99

43 LF, 6" SD, S=0.010

59 LF, 6" SD, S=0.010

2 SDAD C8.03 GR 618.32 INV 615.49

2 SDAD C8.03 GR 619.13 INV 613.27

35 LF, 6" SD S=0.090

2 SDAD C8.03 GR 617.71 INV 610.16

66

65

123 LF, 6" SD S=0.010

4 WATER MAIN LOWERING C8.04

64

CW INV 598.66

63

62

1 SDMH C8.04 RIM 604.41
INV 596.87 8" IN, NE
INV 596.87 6" IN, NW
INV 596.77 8" OUT

60

49 LF, 8" SD S=0.010

61

2–6" CWS/CWR

157 LF, 12" SD S=0.015

2 C8.03

2 SDAD C8.03 GR 601.10 INV 598.69

9 LF, 6" SD S=0.010

59

58

4 WATER MAIN LOWERING C8.04

SS P–TRAP RIM 601.50 INV 586.23

144 LF 3" CU W

11 LF, 6" SS S=0.010

SDMH C8.04 RIM 601.52 INV 594.42

1

FILTER SYSTEM 18"x24" NDS LID RIM 601.65 INV 601.65 40 LF, 2" SS S=0.020

80 LF, 6" SD, S=0.010

2 SDAD C8.03 GR: 601.21 INV 597.41

36 LF, 6" SD S=0.010

57

56

FILTER SYSTEM 18"x24" NDS LID RIM 601.60 INV 601.60

2 SDAD C8.03 GR 597.00 INV 594.60

2 SDAD C8.03 GR 601.21 INV 598.21

28 LF 2" CU W

14 LF 2" CU W

4 LF, 2" SS S=0.020

2" SS POC INV 597.96

SS P–TRAP RIM 601.40 INV 585.28

TRAP

121

45 LF, 2" SS

239 LF, 6" SS S=0.010

6 LF 3" CU W

15 LF, 6" SS S=0.010

FILL VALVE BOX 12"x18" LID

2 SDAD C8.03 GR 601.19 INV 597.55

45 LF, 6" SD S=0.010

4 WATER MAIN LOWERING C8.04

2 SDAD C8.03 GR 601.21 INV 596.30

80 LF, 6" SD, S=0.010

2 SDAD C8.03 GR 601.21 INV 597.10

CW

2–6" CWS/CWR

22 LF, 6" SD S=0.010

55

54

CW INV 596.62

CW INV 593.30

53

FILTER SYSTEM 18"x24" NDS LID RIM 595.32 INV 595.32

CONNECT EXISTING STORM DRAIN

1 SDCO C8.04 RIM 595.25 INV 591.47

25 LF, 2" SS S=0.020

20 LF, 6" SD S=0.010

2 SDAD C8.03 GR 594.80 INV 591.50

11 LF, 4" SD S=0.010

SDAD GR 595.14 INV 591.27

2 C8.03

96 LF, 6" SD, S=0.010

2 SDAD C8.03 GR 595.14 INV 590.30

117 LF, 6" SS S=0.010

SS P–TRAP RIM 595.41 INV 584.10

7 LF, 6" SS S=0.010

SS P–TRAP RIM 595.40 INV 582.93

7 LF, 6" SS S=0.010

12 LF 3" CU W

2 SDAD C8.03 GR 595.30 INV 591.03

5 SDCO C8.03 RIM 595.40 INV 590.78

32 LF, 8" SD S=0.010

32

FILL VALVE BOX 12"x18" LID

32 LF, 8" SD, S=0.010

51 LF, 8" SD, S=0.010

98 LF, 8" SD, S=0.010

33 LF, 8" SD S=0.010

SDAD GR 595.14 INV 590.45

2 C8.03

2 SDAD C8.03 GR 595.14 INV 589.49

5 SDCO C8.03 RIM 597.45 INV 589.04

41

42

43

44

45

46

47

48

49

50

51

52

2 C8.03

SDAD GR 596.30 INV 590.30

SDCO RIM 596.13 INV 590.45

35

36

37

38

39

40

49 LF, 6" SD S=0.055

(E)SDAD GR 596.35 INV 593.00

56 LF, 8" SD S=0.010

11 LF, 4" SD S=0.010

19 LF, 4" SD S=0.010

34 LF, 6" SD S=0.010

19 LF, 4" SD S=0.010

11 LF, 4" SD S=0.010

SDAD GR 595.29 INV 589.57

2 SDAD C8.03 GR 596.87
INV 588.90 4" IN
INV 588.73 6" IN
INV 588.23 12" OUT

65 LF, 6" SD S=0.080

68 LF, 12" SD S=0.010

11 LF, 4" SD S=0.010

54 LF, 8" SD

SDCO RIM 597.35 INV 589.07

5 C8.03

12 LF, 4" SD S=0.010

31 LF, 4" SD S=0.010

55 LF, 6" SD S=0.010

2 SDAD C8.03 GR 597.23 INV 594.05

14 LF, 6" SD S=0.030

SDCO RIM 597.40 INV 593.79

22 LF, 4" SD S=0.010

CONNECT NEW 2–1/2"

KEYMAP

NOTES

1. SEE SHEETS C8.03 THROUGH C8.05 FOR UTILITY DETAILS.

GRAPHIC SCALE
20 0 20 40

McCarthy Building Companies, Inc.
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REGISTERED PROFESSIONAL ENGINEER
RICHARD H. HOWARD, N.V.
No. C043971
EXP. 6-30-09
CIVIL
STATE OF CALIFORNIA

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICE
APPL. #: 01-110097
AC. FLS SS D.S.A.
DATE APR 09 2009
FILE NUMBER:

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College of San Mateo
Site Package
San Mateo, CA

Developed for
San Mateo County Community College District

Revision	Description	Date

Revision	Description	Date
DSA	SUBMITTAL	19 SEPT 2008
DSA	FINAL	09 APRIL 2009

Job. No.	27082.30
Date	09 APRIL 2009
Drawn by	MD, JT
Checked by	RH
Scale	1"=20'

UTILITY PLAN

C6.08