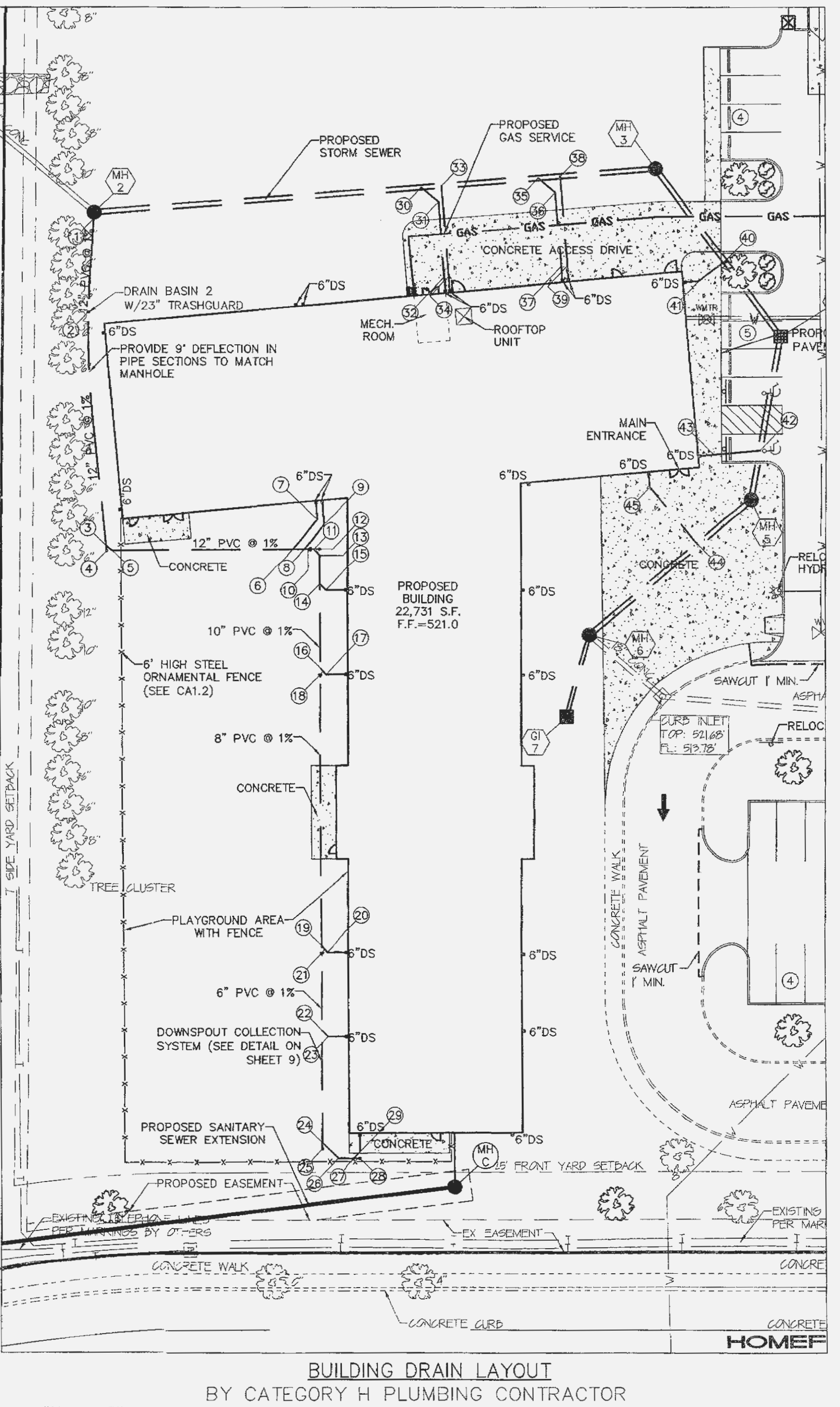
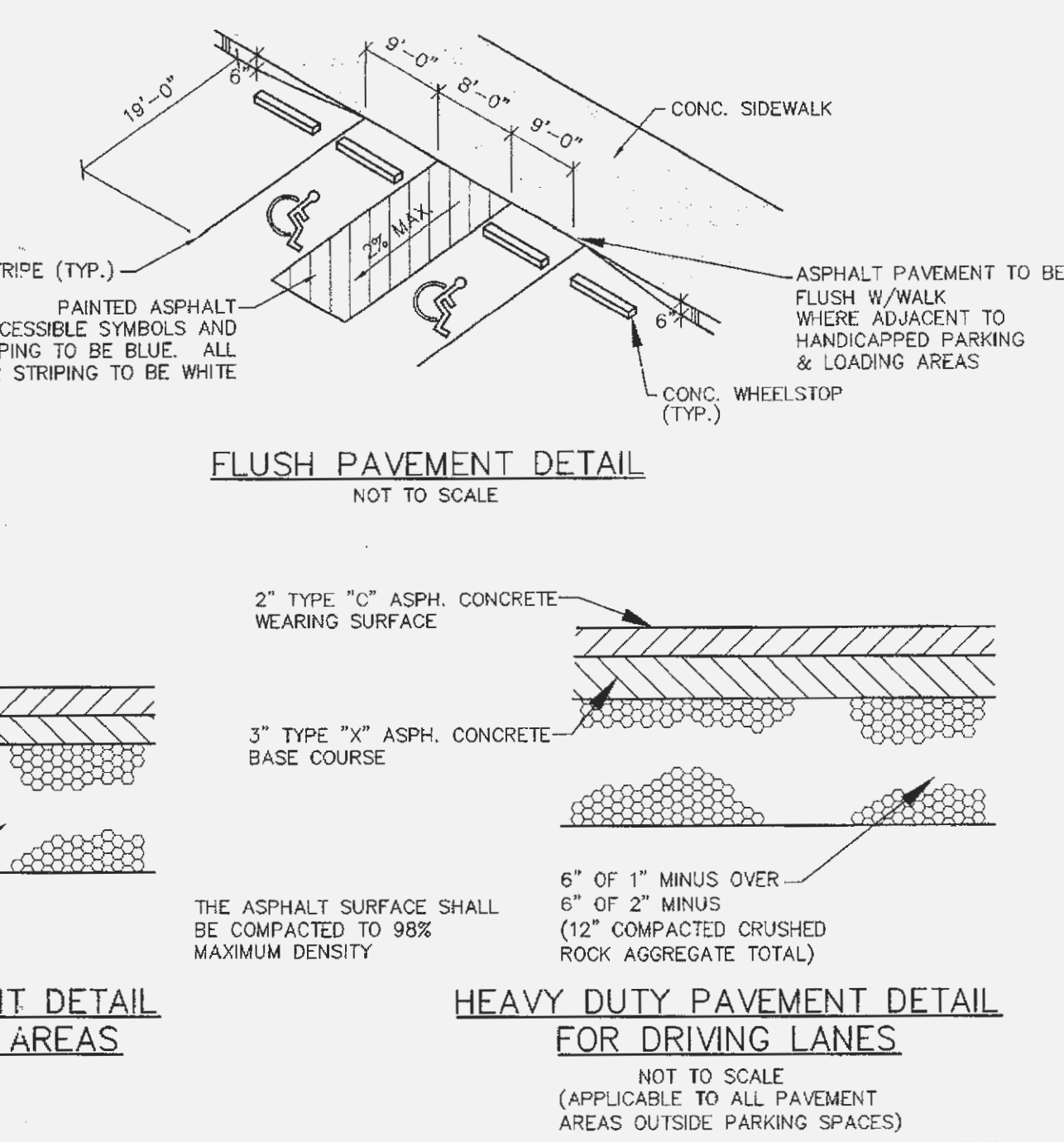
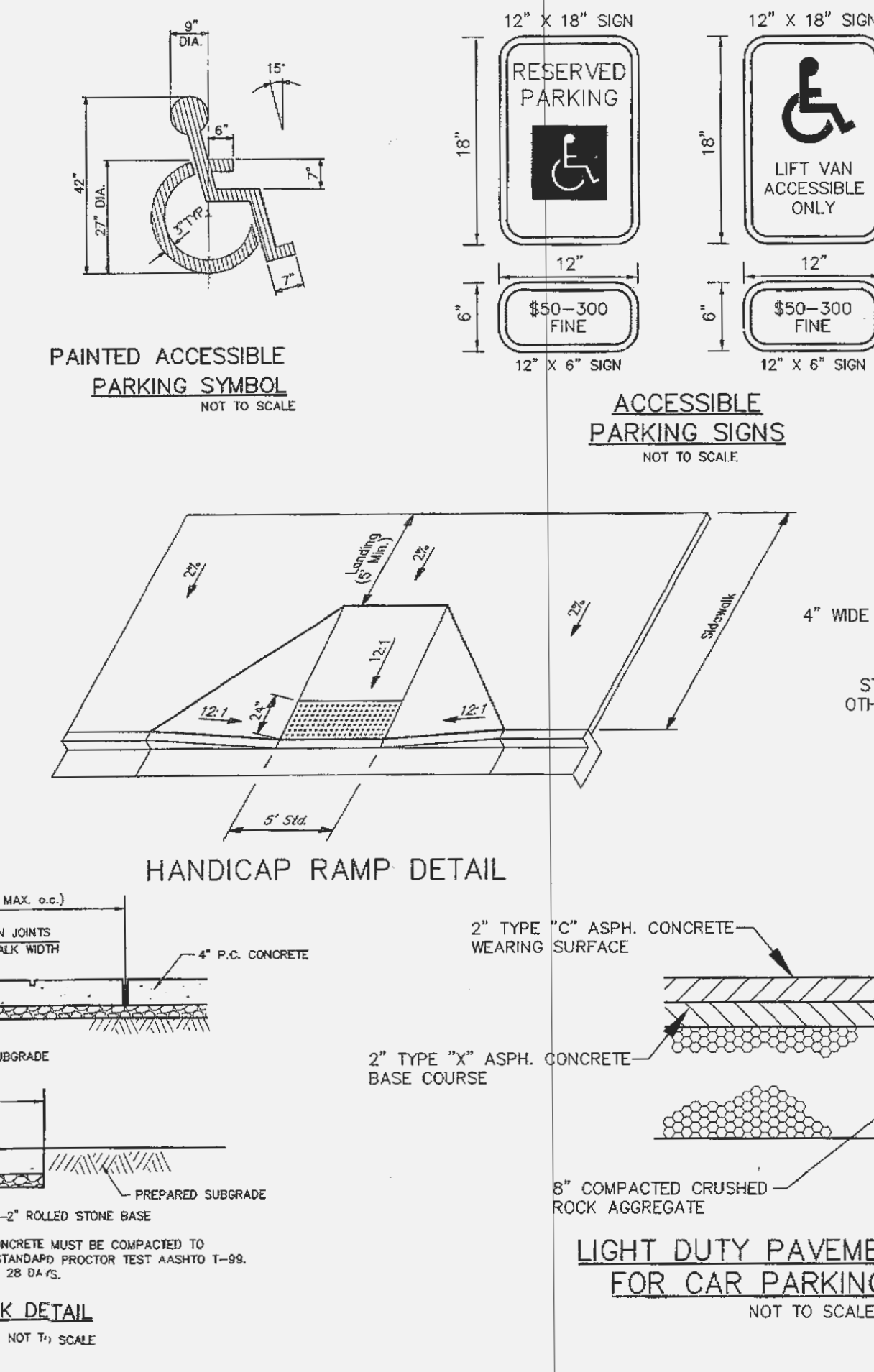
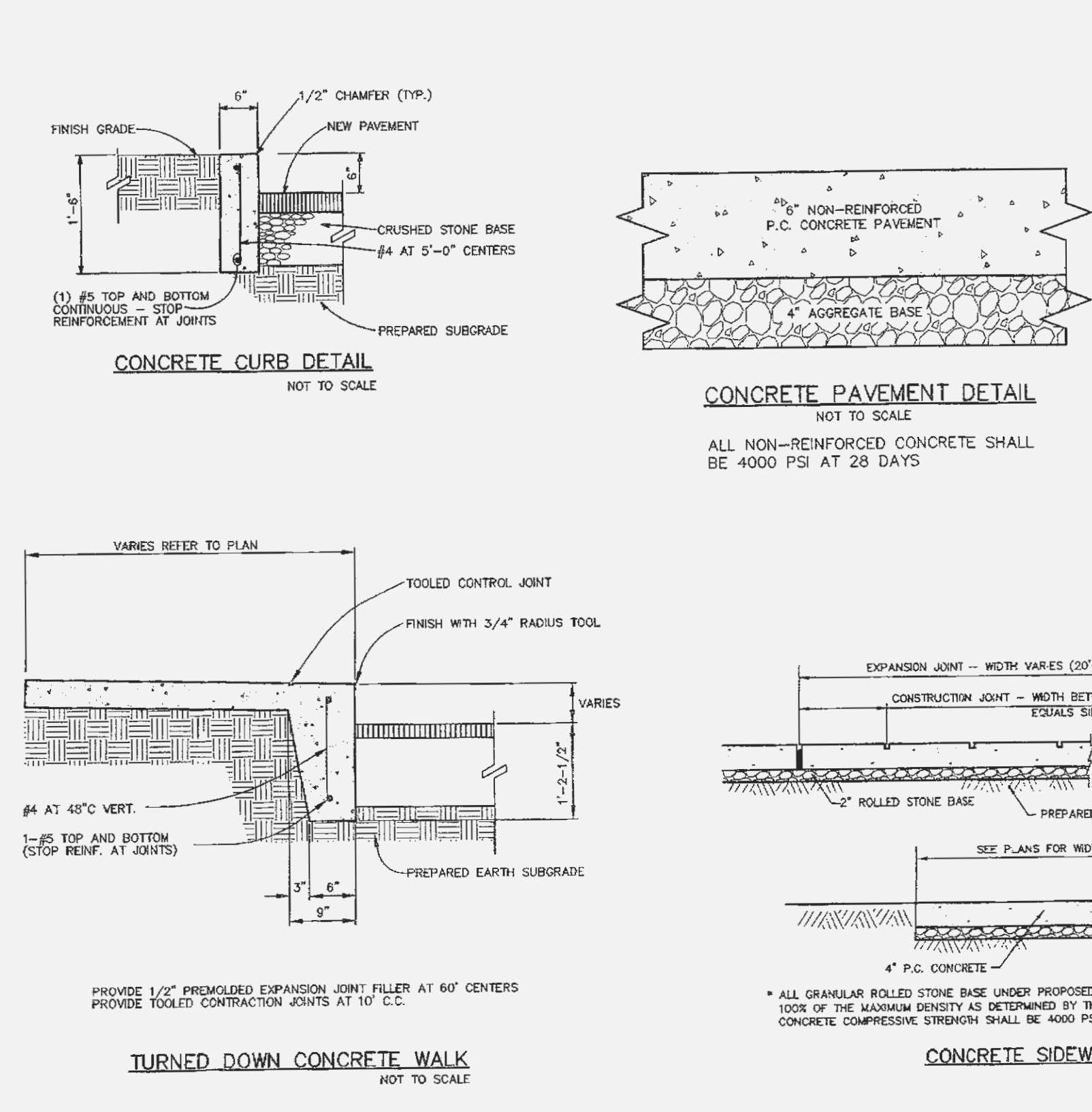
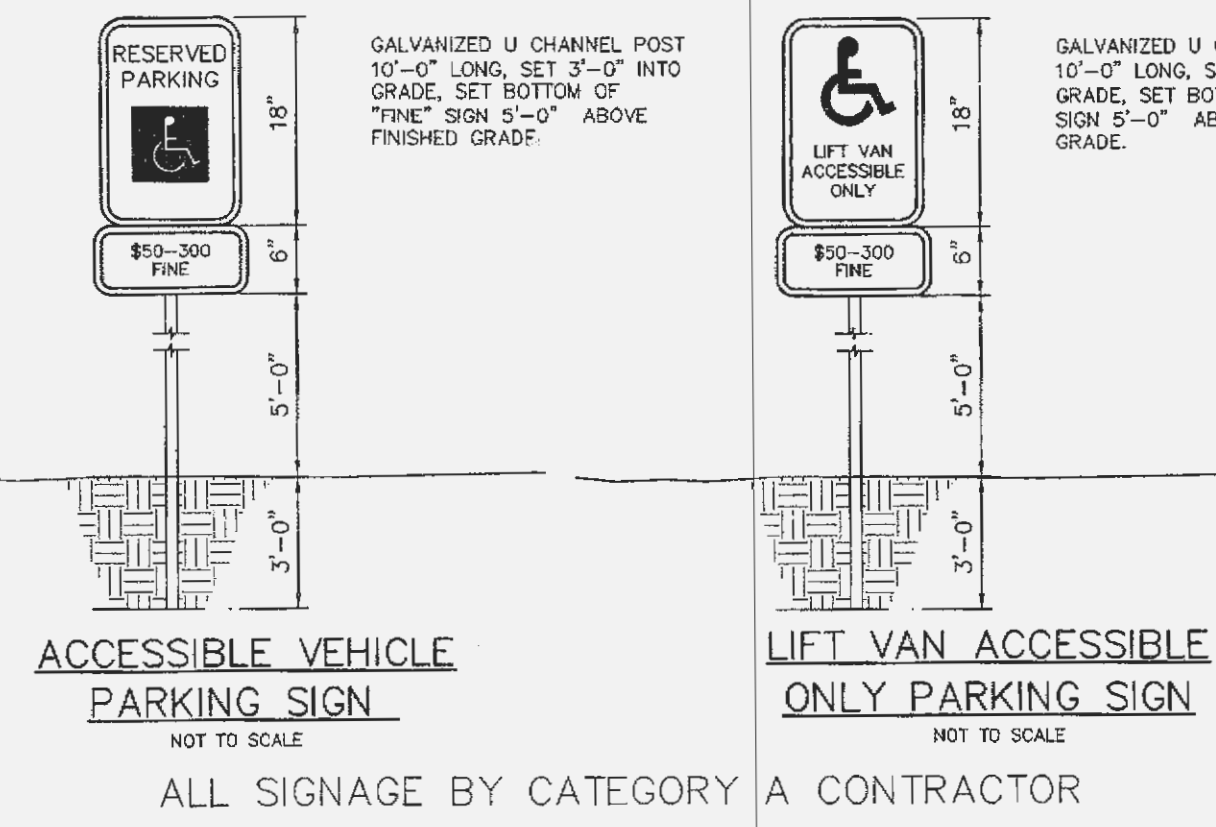
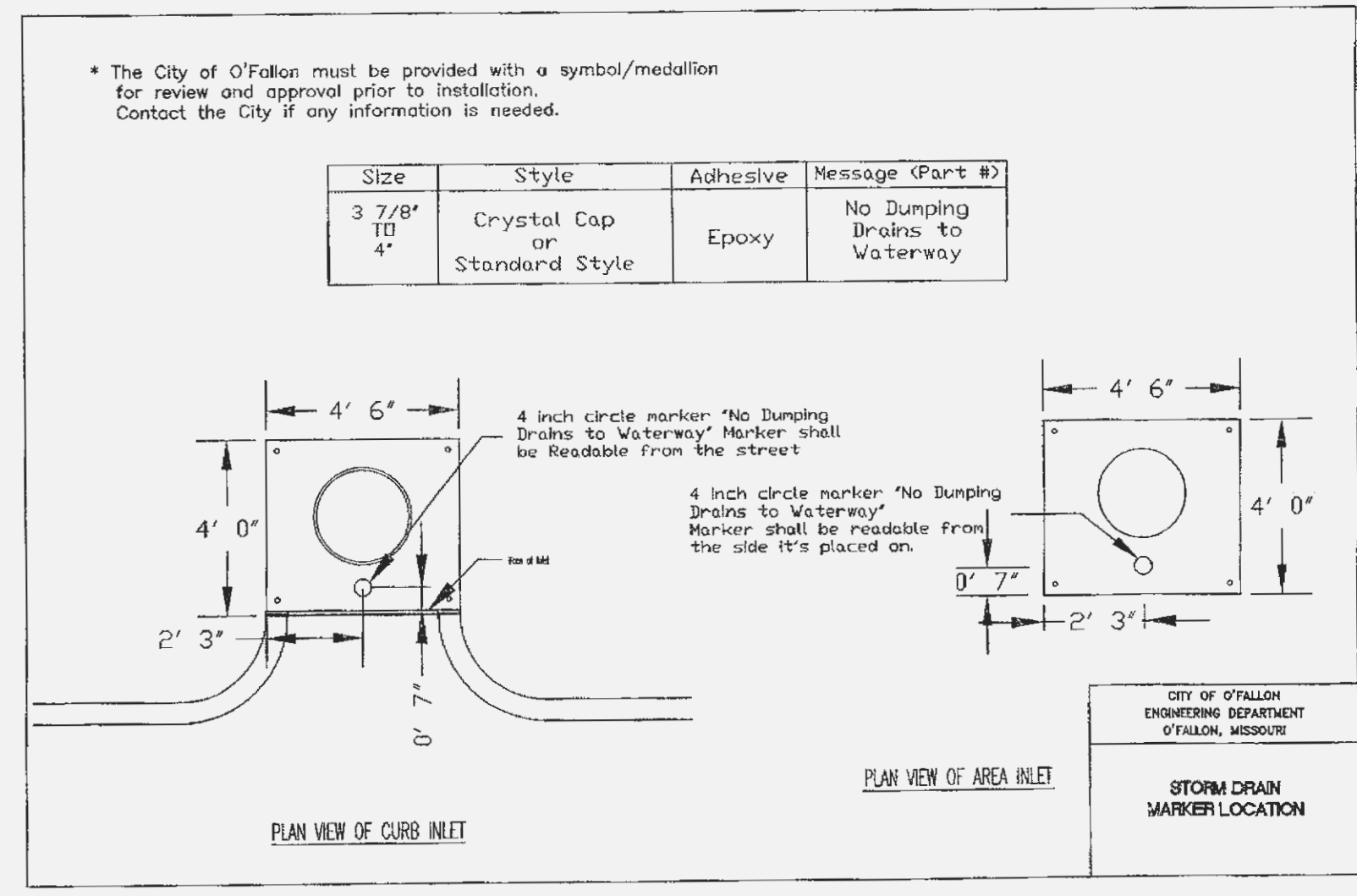


STORM SEWER PROFILE
 SCALES:
 HORIZ. 1"=30'
 VERT. 1"=10'
 NOTE: ALL STORM SEWER IS PRIVATE AS-BUILTS WILL BE REQUIRED

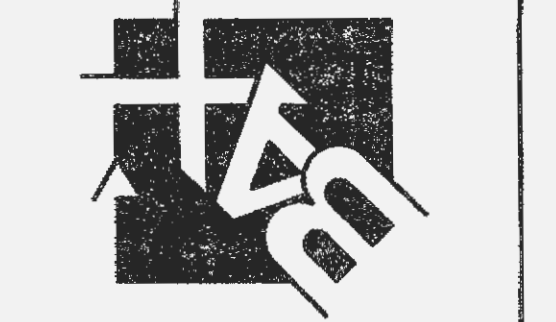
STRUCTURE AND FITTING SCHEDULE

1	CONNECT TO MANHOLE AT FL=512.80
2	24" DRAIN BASIN (NYLOPLAST 2824AG) W/TRASHGUARD: TOP=518.00, FL=512.96
3	12" WYE: FL=513.70
4	6" CLEANOUT ON 6" VERTICAL BEND & 12"x6" REDUCER: TOP=519.00, FL=513.72
5	12"-45° BEND: FL=513.73
6	12"x6" WYE: FL=514.30
7	6"-45° BEND: FL=516.44
8	12"x6" WYE: FL=514.34
9	6"-45° BEND: FL=516.42
10	10"x12" REDUCER: FL=514.36
11	10" WYE: FL=514.38
12	6" CLEANOUT ON 6" VERTICAL BEND & 10"x6" REDUCER: TOP=520.40, FL=514.40
13	10"-45° BEND: FL=514.41
14	10"x6" WYE: FL=514.50
15	6"-45° BEND: FL=516.44
16	10"x6" WYE: FL=514.77
17	6"-45° BEND: FL=516.44
18	8"x10" REDUCER: FL=514.80
19	8"x6" WYE: FL=515.65
20	6"-45° BEND: FL=516.44
21	6"x8" REDUCER: FL=515.68
22	6" WYE: FL=515.92
23	6"-45° BEND: FL=516.44
24	6" WYE: FL=516.28
25	6" CLEANOUT ON 6" VERTICAL BEND: TOP=520.40, FL=516.30
26	6"-45° BEND: FL=516.35
27	6" WYE: FL=516.41
28	6" CLEANOUT ON 6" VERTICAL BEND: TOP=520.90, FL=516.44
29	6"-45° BEND: FL=516.44
30	CONNECT TO 18" HDPE AT FL=509.51
31	6"-45° BEND: FL=510.98
32	6" D.S. CONNECTION: FL=516.00
33	CONNECT TO 18" HDPE AT FL=509.63
34	6" D.S. CONNECTION: FL=516.00
35	CONNECT TO 18" HDPE AT FL=510.25
36	6"-45° BEND: FL=511.55
37	6" D.S. CONNECTION: FL=516.00
38	CONNECT TO 18" HDPE AT FL=510.39
39	6" D.S. CONNECTION: FL=516.00
40	CONNECT TO 18" HDPE AT FL=511.56
41	6"-45° BEND: FL=516.00
42	CONNECT TO 18" HDPE AT FL=512.35
43	6" D.S. CONNECTION: FL=516.00
44	CONNECT TO 18" HDPE AT FL=512.94
45	6"-45° BEND: FL=516.00



PROJECT TITLE:
 MIKE CLEMENS CENTER FOR ADAPTIVE LEARNING

ENGINEERING PLANNING SURVEYING
 222 Point View Blvd
 St. Charles, MO 63301
 636-928-5562
 FAX 636-928-1718



DISCLAIMER OF RESPONSIBILITY
 I hereby certify that the documents intended to be authenticated by my seal are limited to this sheet, and I hereby disclaim any responsibility for all other drawings, specifications, estimates, reports or other documents or instruments relating to or intended to be used for any project, unless otherwise indicated on the engineering project.

STATE OF MISSOURI
 REGISTERED PROFESSIONAL ENGINEER
 CLIFFORD L. HEITMANN
 NUMBER E-2987
 EXPIRES 12-31-14

Clifford L. Heitmann
 Civil Engineer
 E2987

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 Surveying Authority No. 000144
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REVISIONS

10-16-14	CITY REVIEW
10-23-14	CITY REVIEW

Developer / Owner:
 FORT ZUMWALT SCHOOL DISTRICT
 555 EAST TERRA LANE
 O'FALLON, MO 63366

P+Z No. #99125.03.01
City No. APPROVED 6-5-14
 #14-400

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PROFILES AND DETAILS