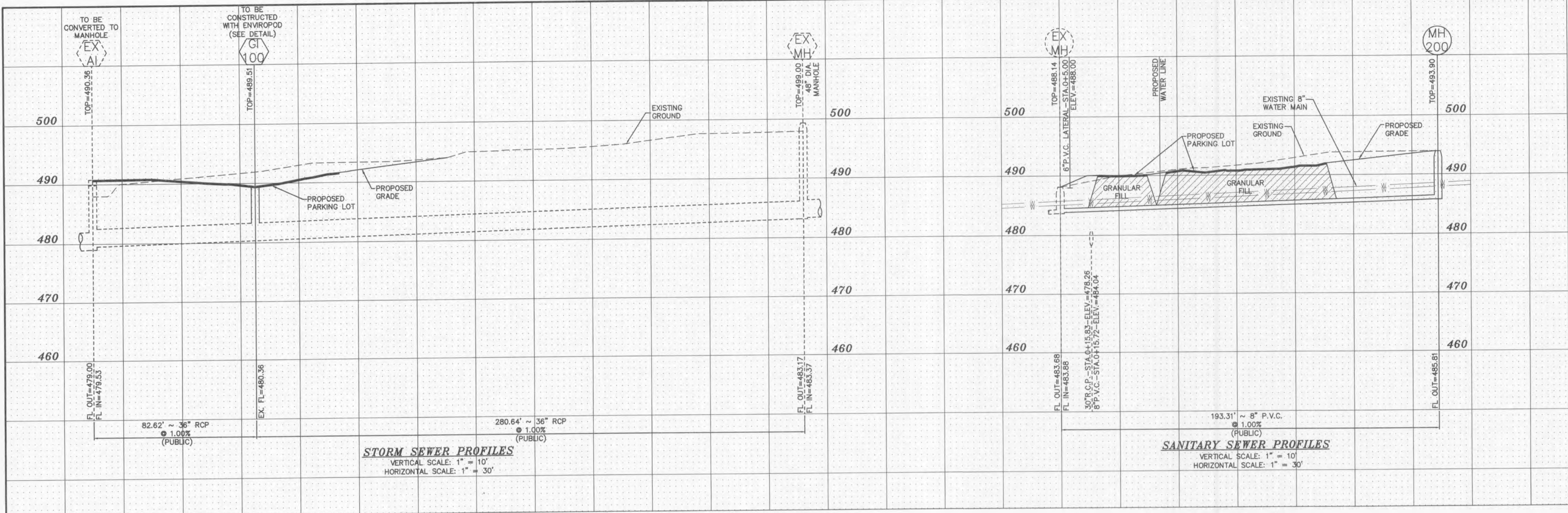
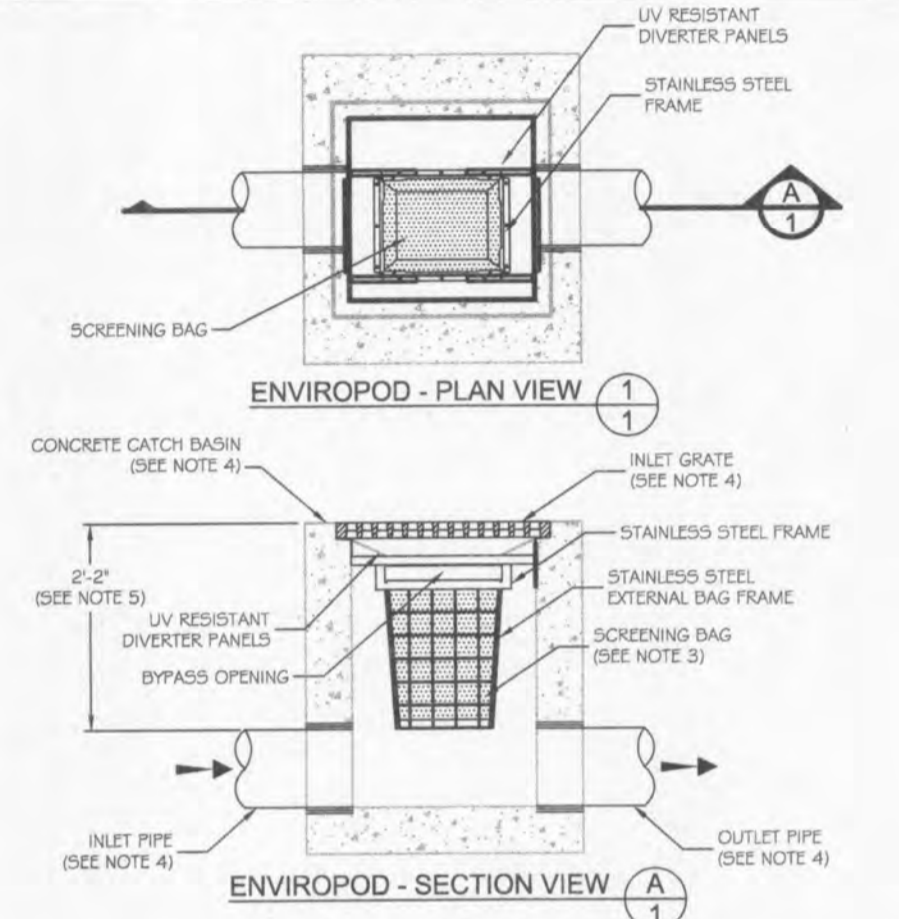


NOTE TO CONTRACTOR:
CONSULT YOUR LOCAL CONTECH REPRESENTATIVE
FOR INSTALLATION AND SPECIFICATIONS FOR THE
ENVIROPOD. P.O. BOX 1025
JOSH DICKINSON, P.E. (314) 645-1025



- GENERAL NOTES**
- ENVIROPOD™ BY CONTECH STORMWATER SOLUTIONS, PORTLAND, OR (503) 548-4667; SCARBOROUGH, ME (877) 907-6676; BURLINGAME, CA (925) 740-3115
 - CATCH BASIN INSERT TO BE ENVIROPOD OR APPROVED EQUAL. SUBMITTALS REQUIRED.
 - STANDARD MESH SIZE FOR SCREENING BAG RETAINS PARTICLES GREATER THAN 1,000 MICRONS. CONTACT CONTECH STORMWATER SOLUTIONS FOR ALTERNATE MESH SIZES. REPLACEABLE OIL ABSORBENT POUCHES INCLUDED.
 - CONCRETE CATCH BASIN, GRATE AND INLET AND OUTLET PIPING TO BE SPECIFIED BY ENGINEER AND PROVIDED BY CONTRACTOR.
 - STANDARD ENVIROPOD REQUIRES 2'-0" DROP FROM RIM TO WATER OUTF. IF INLET PIPING IS SPECIFIED, ENVIROPOD REQUIRES 2'-0" OF DROP FROM RIM TO CROWN OF INLET PIPE. CONTACT CONTECH STORMWATER SOLUTIONS FOR SHALLOWER APPLICATIONS.
 - ALL ENVIROPODS REQUIRE REGULAR MAINTENANCE. REFER TO OPERATION AND MAINTENANCE GUIDELINES FOR MORE INFORMATION.



STANDARD MODEL SIZES

MODEL	CATCH BASIN SIZES	DESIGN CAPACITY	WARRANTY FLOW RATE	MAX. BYPASS FLOW RATE
ENR1012	12" X 12" TO 24" X 24"	1.1 CU FT	1.5 CFS	2.6 CFS
ENR1524	18" X 24" TO 36" X 36"	3.4 CU FT	3.4 CFS	5.7 CFS
ENR2436	24" X 36" TO 36" X 48"	6.8 CU FT	4.6 CFS	6.8 CFS
ENR3654	36" X 36" TO 48" X 48"	9.4 CU FT	5.4 CFS	5.8 CFS

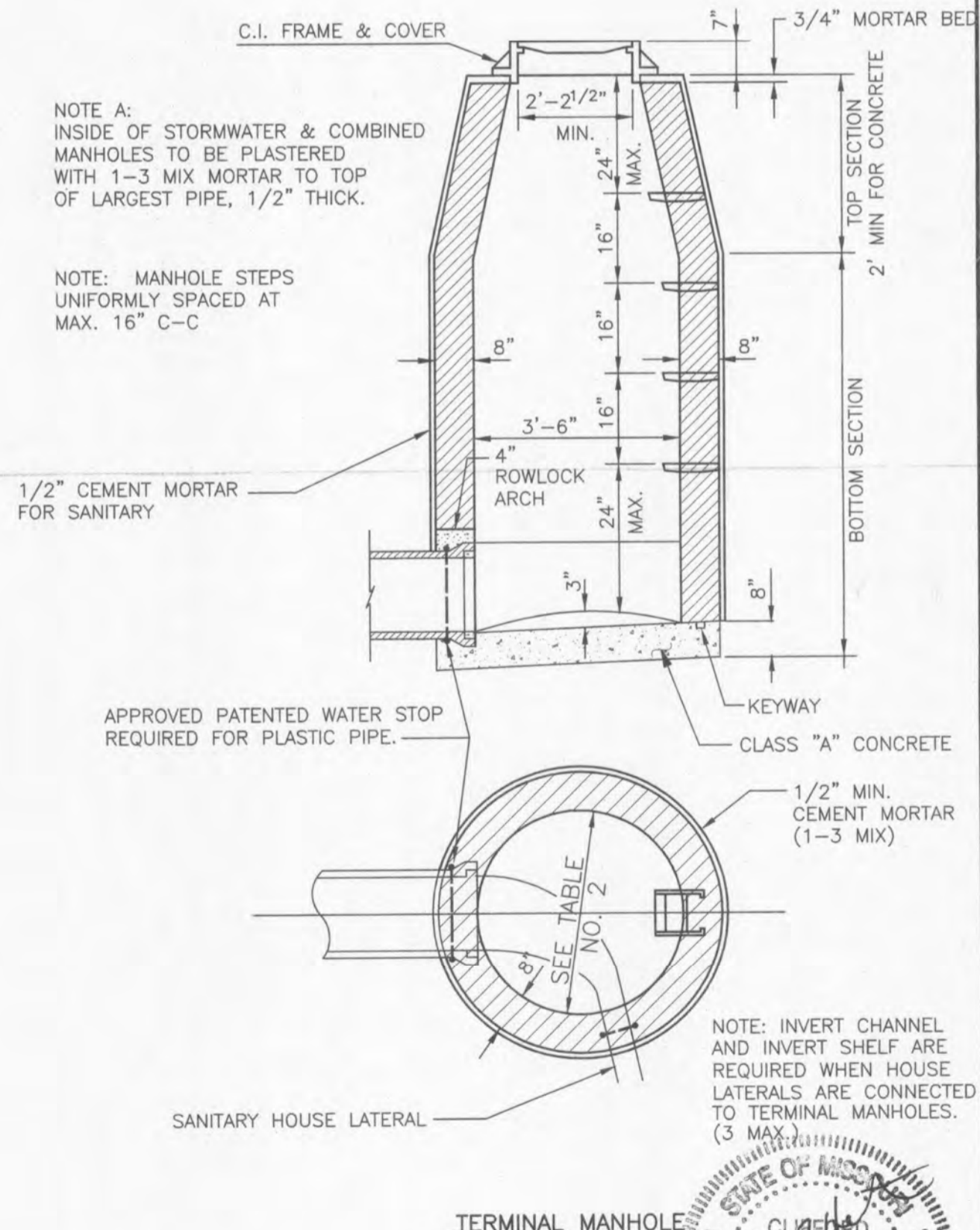
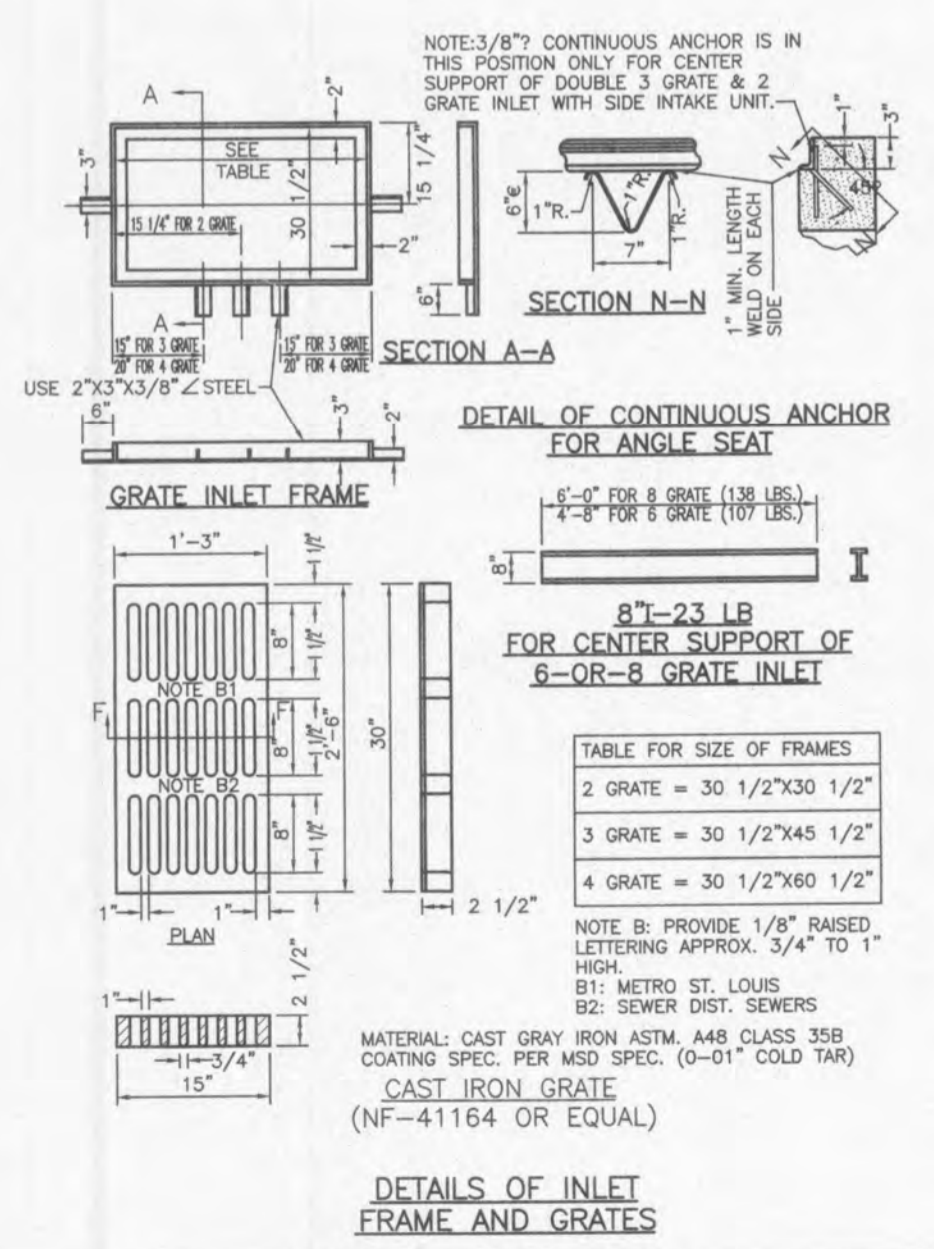
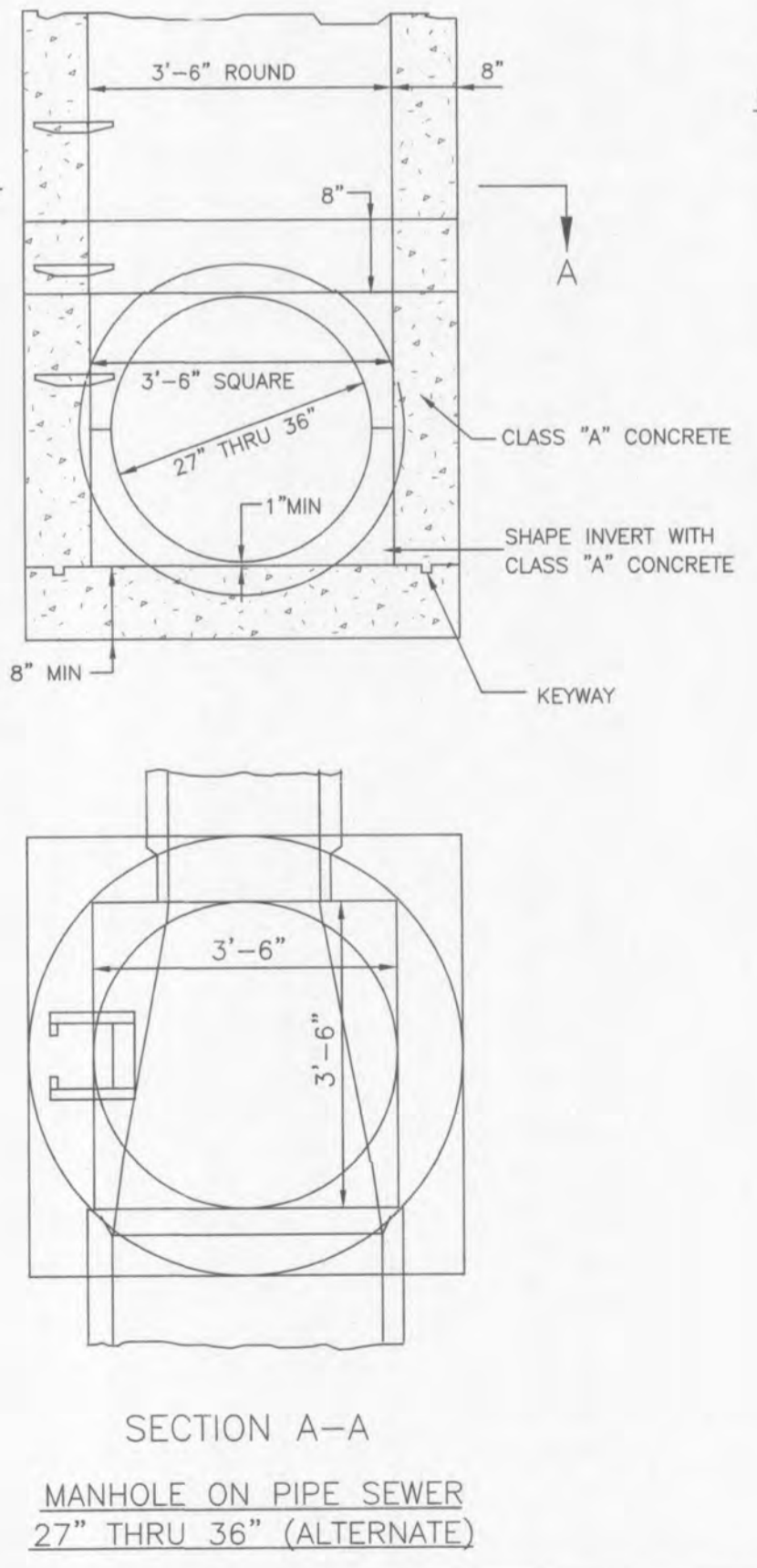
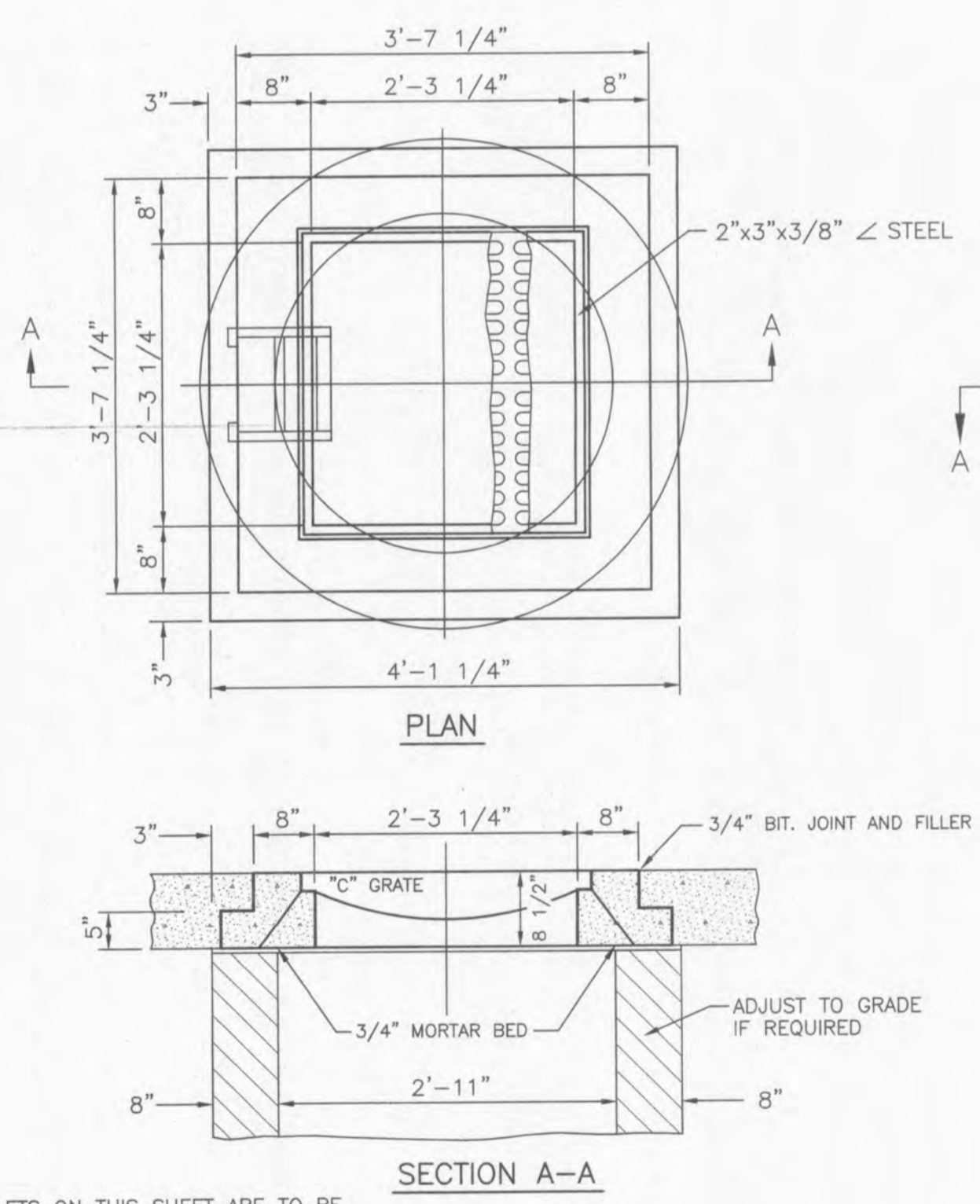
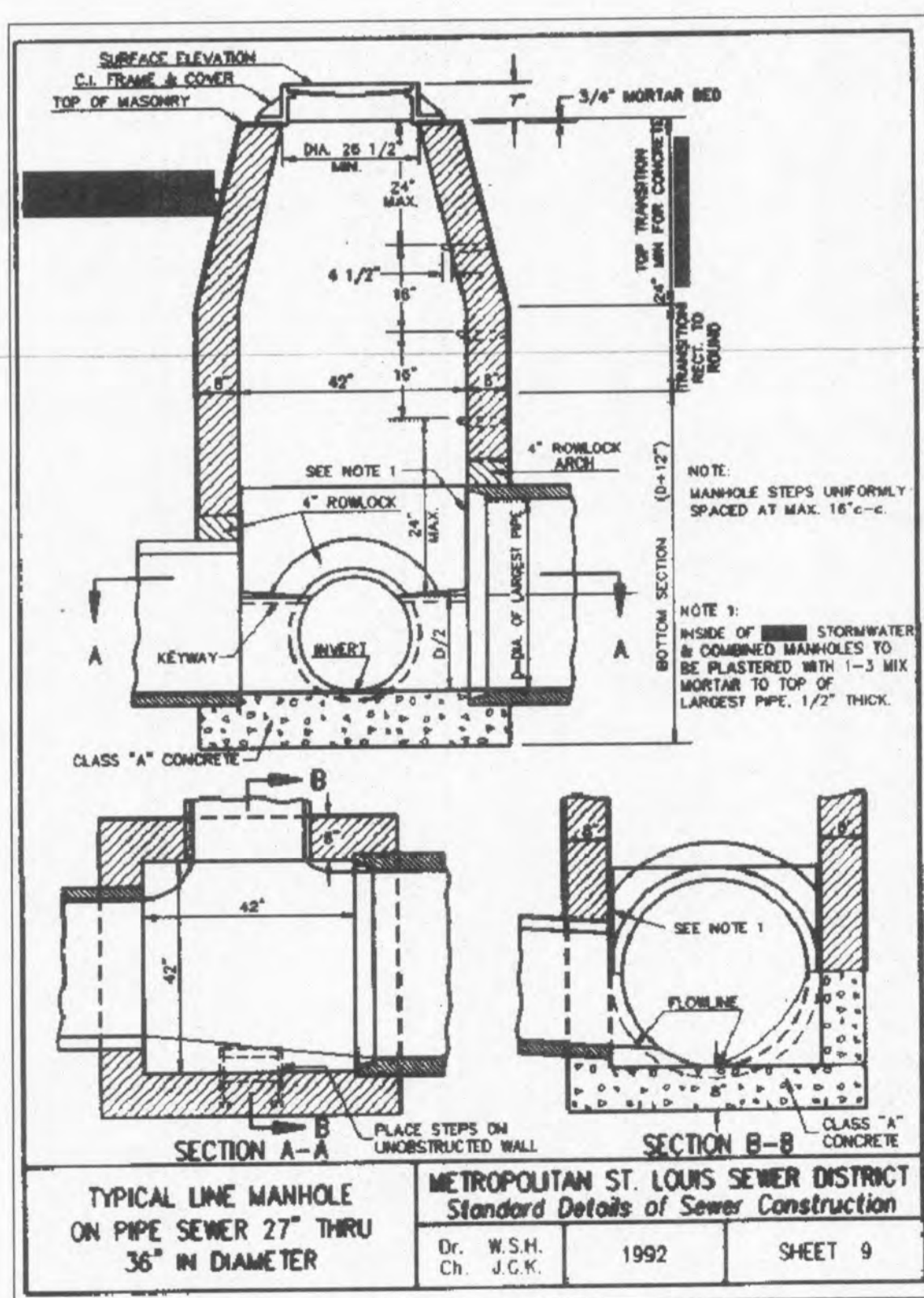
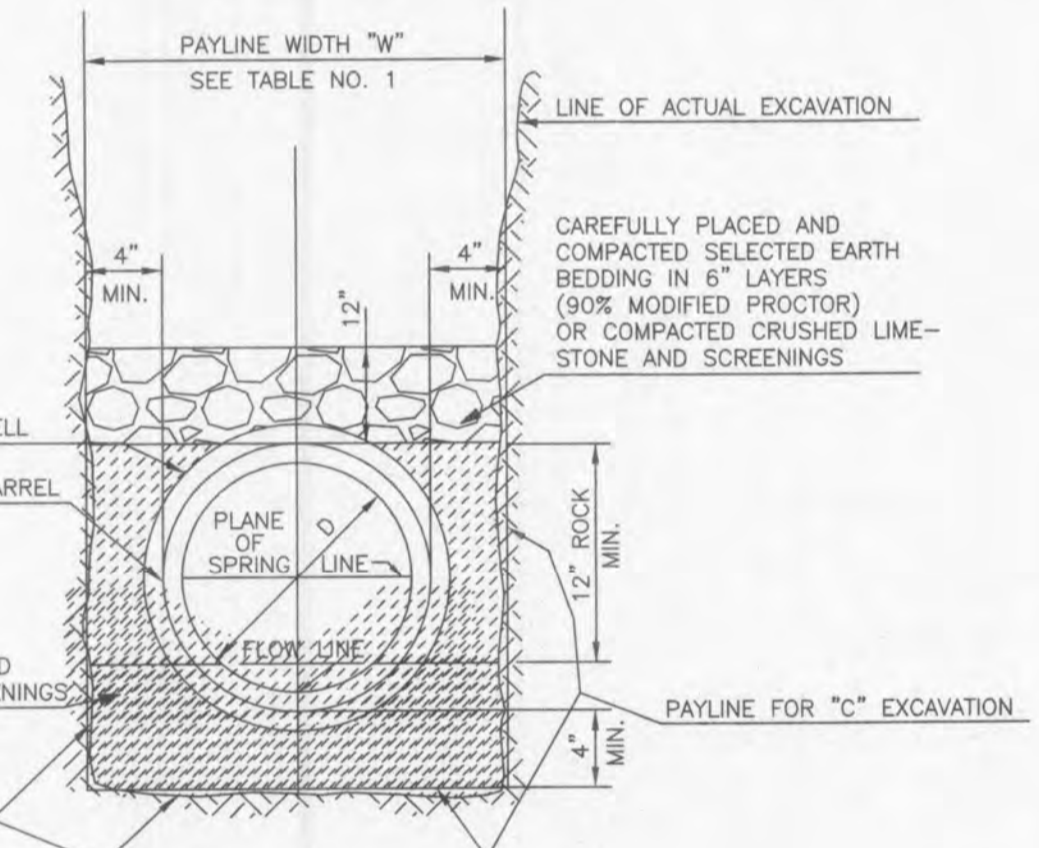
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ENVIROPOD CATCH BASIN INSERT - DROP IN UNIT
PLAN AND SECTION VIEWS
STANDARD DETAIL

DATE: 04/04/07 SCALE: NONE FILE NAME: SP-COIL DRAWN: M.M. CHECKED: A.B.

BAX PROJECT NAME : COOL SPRINGS CENTER
BAX PROJECT NO. : 04-13117A1
DESIGN DATE : 7-17-07
DESIGNED BY : CAL
SUBMITTED: FILENAME: 13117a1

UPP STR	LOW STR	L	DIA	UPPER FL LN	LOWER FL LN	PS	UPPER ST EL	DEPTH HY GR	UPPER HY EL	LOWER HY EL	HYDR GRADE	FR HEAD	VEL	VEL HEAD	JUNC LOSS	TURN LOSS	Q	TQ	PIPE CAP	REMARKS
EXMH2	G1100	281	36	483.17	480.36	1.00	499.00	14.66	484.34*	483.36	-.00110	0.30	3.11	0.15	0.15	0.00	0.00	21.96	66.74	1
G1100	CONVMH	83	36	480.36	479.53	1.00	489.51	6.66	482.85	482.53	-.00200	0.16	4.18	0.27	0.16	0.00	7.59	29.55	65.85	2
CONVMH	EXC12	39	30	479.79	478.21	4.05	490.79	9.59	481.20	480.71	-.00520	0.20	6.02	0.56	0.29	0.00	0.00	29.55	82.56	3
EXC12	EXC11	45	30	478.21	476.92	2.87	489.00	8.47	480.53	479.42	-.00570	0.26	6.31	0.62	0.46	0.39	1.41	30.96	69.45	4
EXC11	EXPE	51	36	475.88	475.37	1.00	488.94	10.46	478.48	478.37	-.00210	0.11	4.30	0.29	0.00	0.00	1.16	32.12	66.70	5



NOTE: INLETS ON THIS SHEET ARE TO BE USED IN LOCATIONS WHERE STANDARD OPEN THROAT INLETS CAN NOT BE USED, IN PAVED TRAFFIC WAY, AND IN LIMITED EASEMENTS.

UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION AND THEREFORE THEIR LOCATIONS SHALL BE CONSIDERED APPROXIMATE ONLY. THE VERIFICATION OF THE LOCATION OF ALL UNDERGROUND UTILITIES, EITHER SHOWN OR NOT SHOWN ON THESE PLANS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, AND SHALL BE LOCATED PRIOR TO ANY GRADING OR CONSTRUCTION OF THE IMPROVEMENTS.

