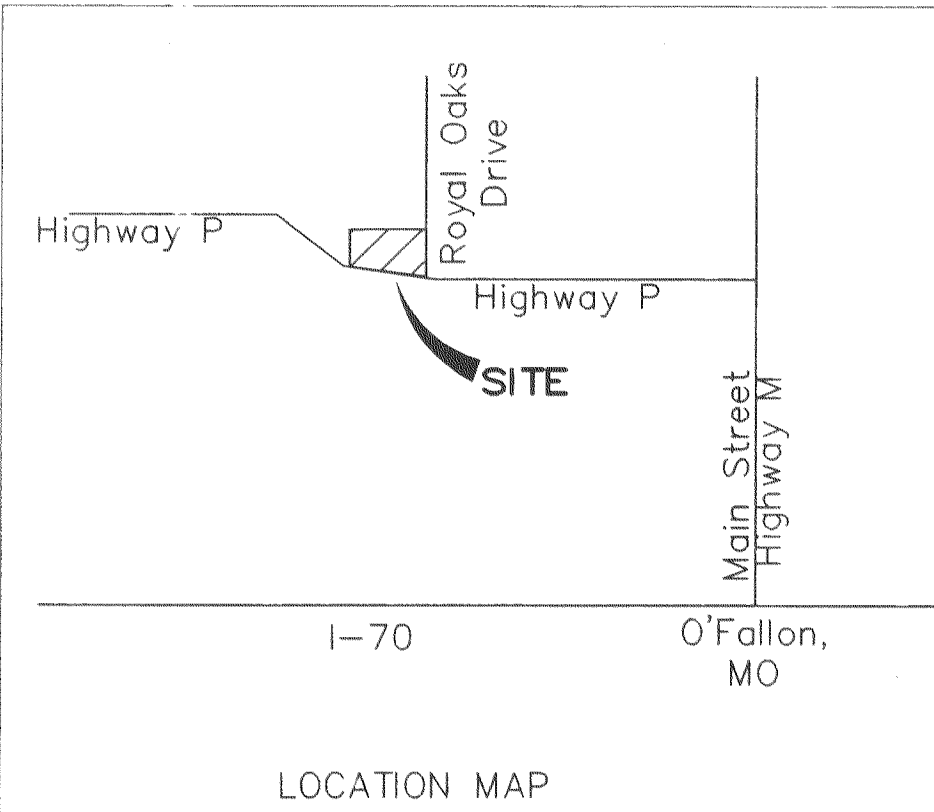


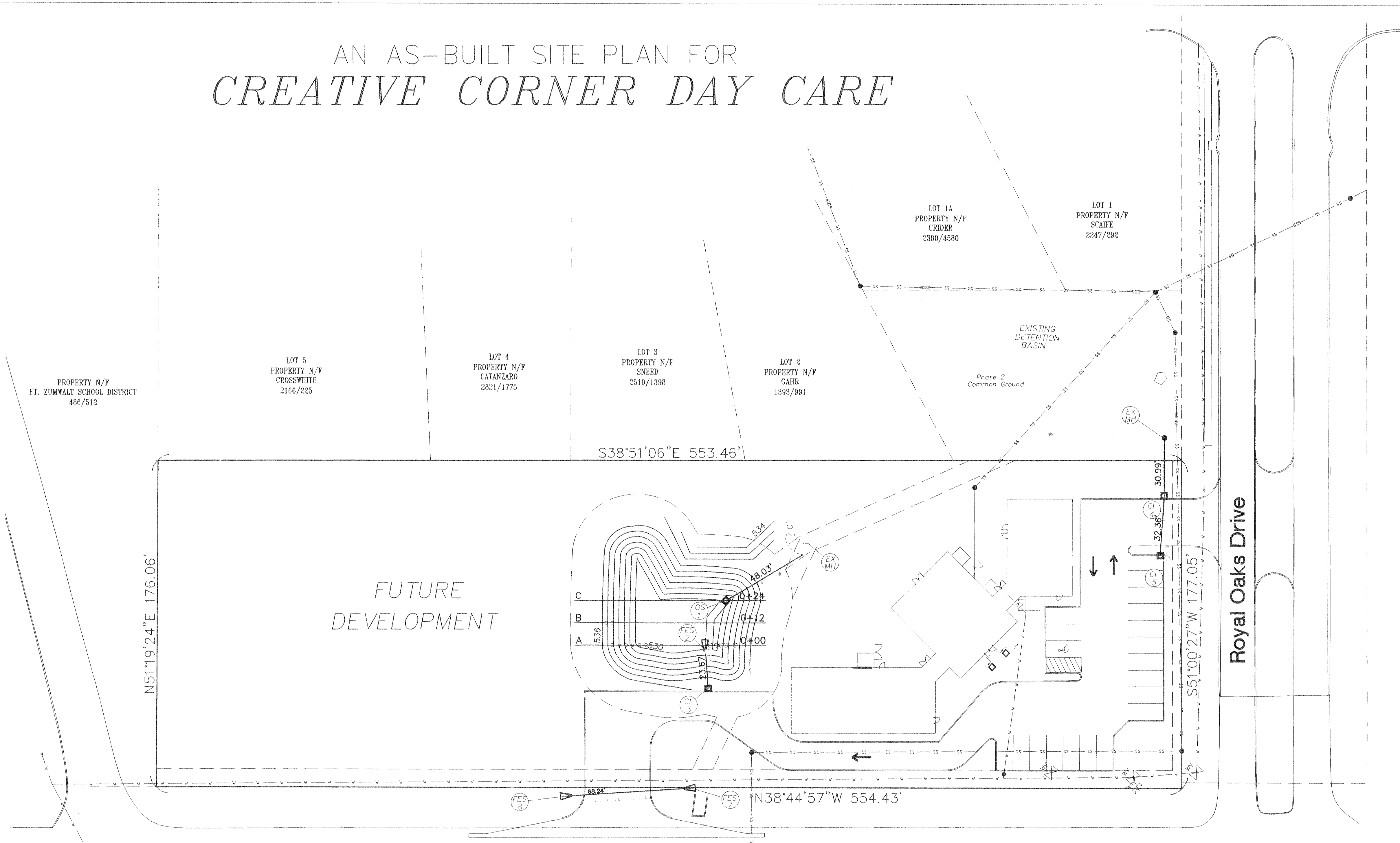
AN AS-BUILT SITE PLAN FOR CREATIVE CORNER DAY CARE



Development Notes

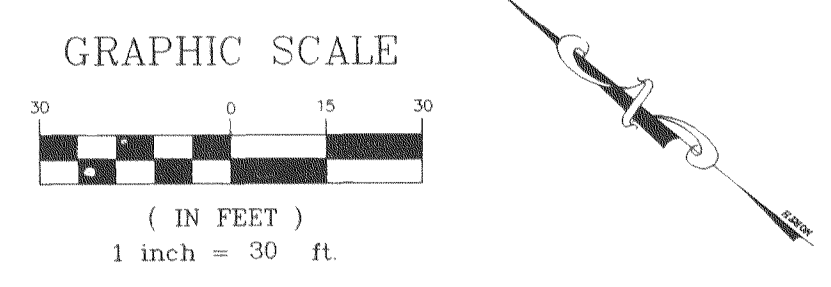
1. Present Zoning: C-2 GENERAL BUSINESS DIST.
2. Total Acreage of Tract: 2.25 Acres ±
Proposed Building: 6,695 s.f. ± (7%)
Area of Paved Surfaces: 19,776 sf (20%)
Area of Green Space: 71029 sf (73%)
3. This prop. is served by the following utilities:
City of O'Fallon Water & Sewer (281-2858)
Ameren UE (1-800-552-7583)
CenturyTel Telephone (1-800-824-2877)
4. This property is located within the following service areas:
Ft. Zumwalt School Dist.
St. Charles County Ambulance Dist.
O'Fallon Fire Prot. Dist.
5. A portion of this property is labeled "Zone X" areas outside the limits of the 500-year floodplain as determined by the Flood Insurance Rate Map (F.I.R.M.) of the St. Charles County, Missouri: Map #29183-0230 E.
7. Building Setbacks: Front 25 feet
Side 10 feet
Rear 10 feet
8. Tree Preservation Calculations:
Area of Existing Trees: .3 Acres
Area of Saved Trees: .3 Acres (-2 trees)
Percentage Saved = 100%
All Trees Removed will be replaced
8. Parking Calculations:
Required Parking:
Day Care: 90 pupils/10 = 9 Spaces
10 employees = 10 Spaces
Total = 19 Spaces
New Parking Provided: 20 Spaces
9. Bike Parking Calculations:
Required Parking:
1 space per 15 veh. spaces = 2 Spaces
New Parking Provided: 4 Spaces (Min.)

USGS BENCHMARK: Chiseled "L" on Southwest Headwall of Highway K Bridge over Belleau Creek. Elev. 509.47



GENERAL NOTES

1. 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.
2. ALL FILLED PLACES UNDER PROPOSED STORM AND SANITARY SEWERS, PROPOSED ROADS, AND/OR PAVED AREAS SHALL BE COMPACTED TO 90% OF MAXIMUM DENSITY AS DETERMINED BY THE MODIFIED AASHTO T-180 COMPACTION TEST OR 95% OF MAXIMUM DENSITY AS DETERMINED BY THE STANDARD PROCTOR TEST AASHTO T-99. ALL FILL PLACED IN PROPOSED ROADS SHALL BE COMPACTED FROM THE BOTTOM OF THE FILL UP. ALL TESTS SHALL BE VERIFIED BY A SOILS ENGINEER CONCURRENT WITH GRADING AND BACKFILLING OPERATIONS.
3. NO AREA SHALL BE CLEARED WITHOUT THE PERMISSION OF THE PROJECT ENGINEER.
4. 8" P.V.C. SANITARY SEWER PIPE SHALL MEET THE FOLLOWING STANDARDS. A.S.T.M. D-3034 SDR-35. THE COMP. JOINT SHALL MEET A.S.T.M. D-3212.
5. ALL PVC WATER PIPE SHALL MEET ASTM D-2241. SDR-21 STANDARD SPEC. FOR PVC PRESSURE PIPE, 200 PSI WORKING PRESSURE.
6. ALL SANITARY MANHOLES SHALL BE WATERPROOFED ON THE EXTERIOR IN ACCORDANCE WITH MISSOURI DEPT. OF NAT. RES. SPECS. 10 CSR-5129.17E.
7. BRICK WILL NOT BE USED IN THE CONSTRUCTION OF SANITARY SEWER MANHOLES.
8. ALL HIGH DENSITY POLYETHYLENE CORRUGATED PIPE. ADS N-12 OR EQUAL SHALL MEET ASTM D-2321 AND AASHTO M-294-291.
9. ALL FLARED END SECTIONS AND INLET STRUCTURES WILL BE CONCRETE.
10. ALL ADS N-12 PIPE SHALL BE INSTALLED WITH "O-RING" RUBBER TYPE GASKETS.
11. A SOILS ENGINEER SHALL OBSERVE AND TEST THE PLACEMENT OF ALL FILL MATERIAL.
12. EROSION AND SEDIMENTATION CONTROL SHALL NOT BE LIMITED TO WHAT IS SHOWN ON THE PLANS. WHATEVER MEANS NECESSARY SHALL BE TAKEN TO PREVENT SILTATION AND EROSION FROM ENTERING STREAMS, ROADWAYS, AND PRIVATE PROPERTY.
13. ALL CONSTRUCTION SHALL MEET THE REQUIREMENTS OF THE CITY OF O'FALLON, MISSOURI.
14. DEVELOPER MUST SUPPLY CITY CONSTRUCTION INSPECTORS WITH SOIL REPORTS PRIOR TO OR DURING SITE SOIL TESTING.
15. AND EROSION FROM ENTERING STREAMS, ROADWAYS AND PRIVATE PROPERTY.
16. NO FRYING WILL BE USED IN FOOD PREPARATION. THEREFORE, AN OIL AND WATER SEPARATOR IS NOT REQUIRED.
17. BIKE RACK AND LANDSCAPING TO BE BY OWNER.
18. MECHANICAL SCREENING AND TRASH ENCLOSURE TO MATCH BUILDING.
19. SURVEY PERFORMED BY DESAIN AND ASSOCIATES DURING THE MONTH OF APRIL 2004. DESAIN PROJECT NUMBER 04015.



STORM SEWER MEASUREMENTS

THE EXISTING SEWER LENGTHS, SIZES, FLOWLINES, DEPTHS OF STRUCTURES AND SEWERS AND LOCATIONS WITH RESPECT TO EXISTING OR PROPOSED EASEMENTS HAVE BEEN MEASURED. THE RESULTS OF THOSE MEASUREMENTS ARE SHOWN ON THIS SET OF FINAL MEASUREMENT PLANS.

ALL PUBLIC SEWERS ARE LOCATED WITHIN DESIGNATED EXISTING OR PROPOSED EASEMENTS EXCEPT AS FOLLOWS:

SIGNED: _____
P.E./L.S.

DARREL R. OAKLEY
REGISTERED PROFESSIONAL ENGINEER
STATE OF MISSOURI
LICENSE NUMBER LS-2285
DATE: 4/17/07

CREATIVE CORNER DAY CARE

PREPARED FOR: MR. ROBERT BAMPTON
C/O CREATIVE CORNER
1075 HWY. P
O'FALLON, MO 63366

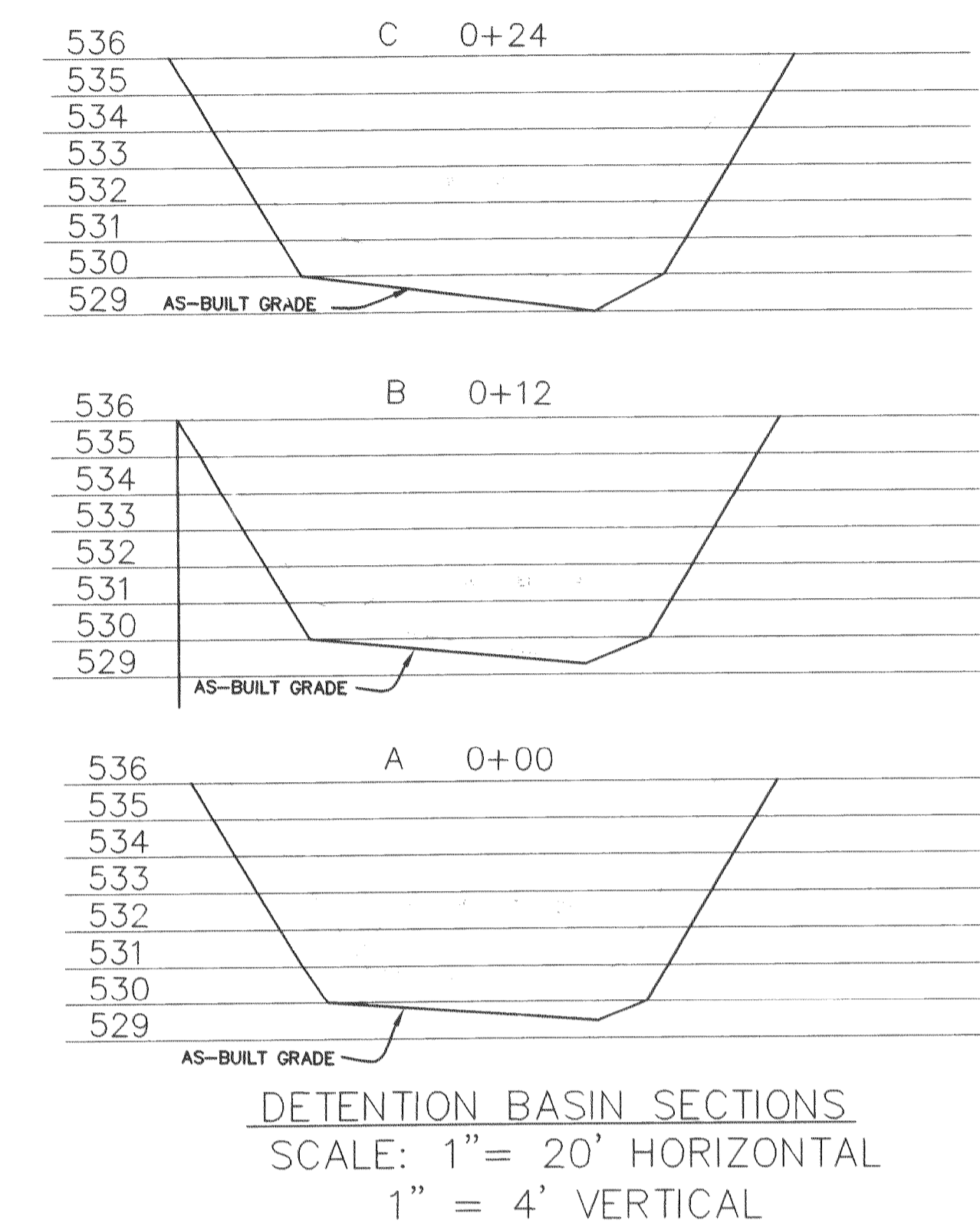
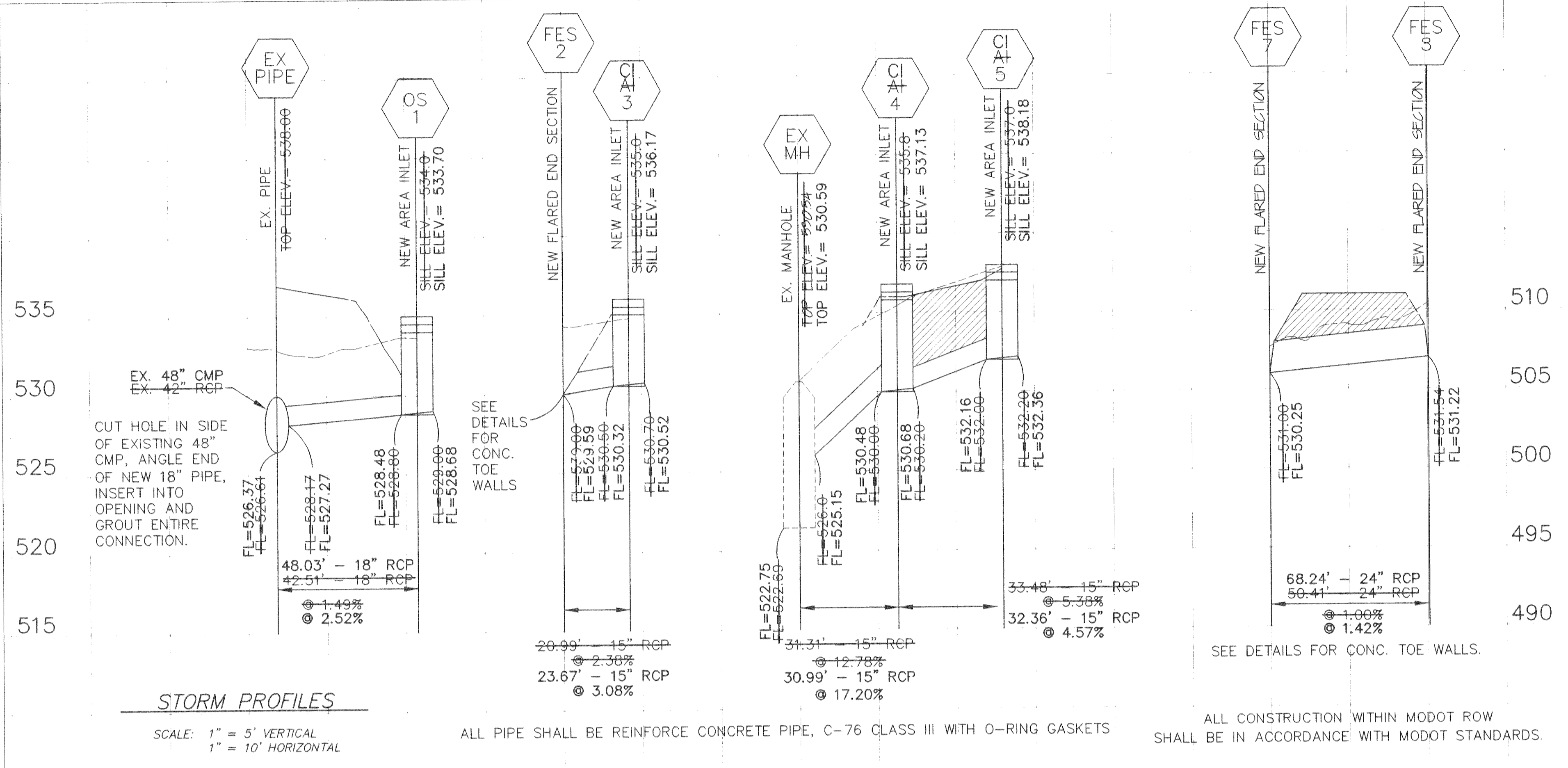
CHRISTINE LOOK, P.E.
2987 BRÜMLEY DRIVE
O'FALLON, MO 63366
(636) 299-3515

REVISIONS	Comments
3-9-07	City

DESIGNED BY: CAL
CHECKED BY: DKT
DATE: 11/4/04
PROJECT NUMBER: CE04-097

SHEET
1-2

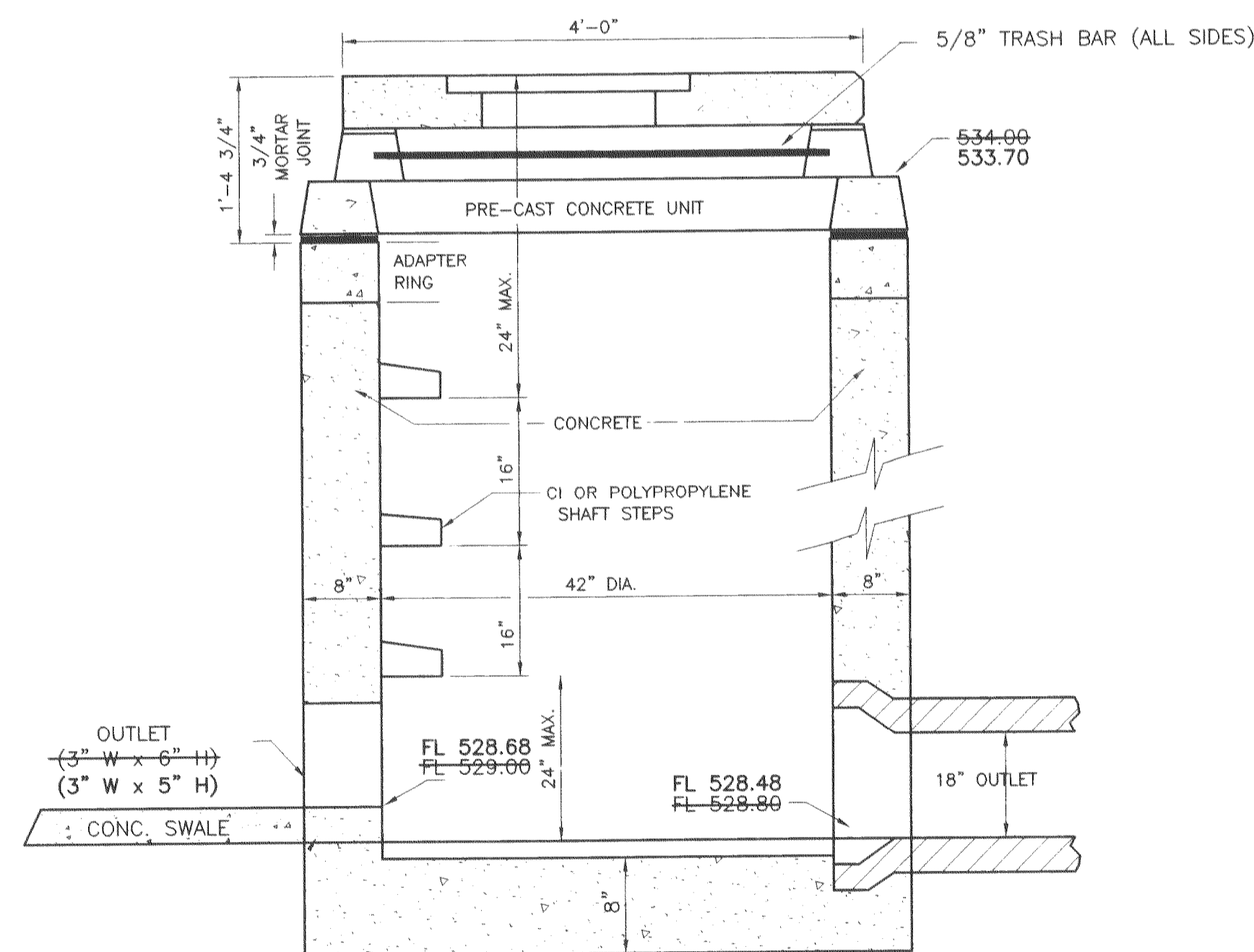
AS-BUILTS ADDED BY BAX ENGINEERING NOVEMBER 2005



BAX PROJECT NAME : Creative Corner Daycare
 BAX PROJECT NO. : 05-13204
 DESIGN DATE : 4-5-07
 DESIGNED BY : CAL
 FILENAME: 05-13204

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	TQ	PIPE CAP	REMARKS
FES8	FES7	68	24	531.22	530.25	1.42	0.00	0.00	533.56	532.25	.00880	0.60	6.75	0.71	0.71	21.20	26.97	1 532.25
CI5	CI4	32	15	532.16	530.68	4.57	538.18	5.85	532.33*	531.93	.00010	0.00	0.47	0.00	0.00	0.58	13.81	2
CI4	EXMH	31	15	530.48	525.15	17.20	537.13	6.53	530.61*	526.40	.00020	0.01	0.68	0.01	0.01	0.84	26.79	3 526.40
CI3	FES2	24	15	530.32	529.59	3.08	536.17	3.70	532.47	532.47	.00000	0.00	0.32	0.00	0.00	0.39	11.34	4 15YRHW 532.47

* INDICATES CRITICAL DEPTH

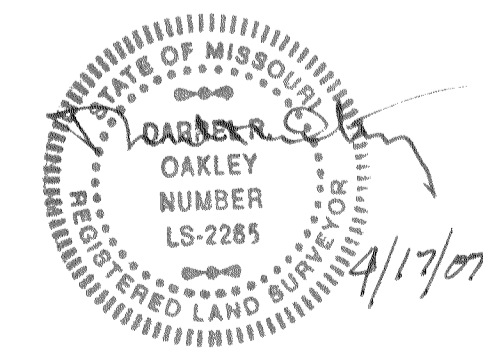


CREATIVE CORNER DAY CARE
 PREPARED FOR: MR. ROBERT BAMPTON
 C/O CREATIVE CORNER
 1075 HWY. P
 O'FALLON, MO 63366

CHRISTINE LOOK, P.E.
 2987 BROMLEY DRIVE
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 (636) 299-3515

REVISIONS	
3-9-07	City Comments

DISCLAIMER OF RESPONSIBILITY
 I HEREBY SPECIFY THAT THE DOCUMENTS INTENDED TO BE AUTHORIZED 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 AUTHORIZED TO BE USED FOR ANY PART OF THE ARCHITECTURAL OR ENGINEERING PROJECT OR SURVEY.



DESIGNED: CAL
 CHECKED: DKT
 DATE: 11/04/04
 PROJECT NO.: CE04-097

AS-BUILTS ADDED BY BAX ENGINEERING NOVEMBER 2005

SHEET 2-2