

MATCHLINE, SEE INSET THIS SHEET

TOP OF STORM
INLET EL 489.09
FL EL 483.45 18"RCP
(UIP)

SAN MH
TOP EL 490.54
FL EL 473.69

MATCHLINE, THIS SHEET

LOT 613
N/F
VANGELS, ROBERT J.
& JUDI L.
PID#201286749000613
BK. 3041, PG. 1925

LOT 614
N/F
GASICH, JAMES M.
& BRIDGETT M.
PID#201286749000614
BK. 1761, PG. 1981

SAN MH
TOP EL 491.48
FL EL 472.58

COACHMAN WAY

PROPOSED
STORM MH

PROPOSED
STORM SEWER
REALIGNMENT
(SEE PROFILE
ON SHEET 4)

PROTECT TREES

TRANSITION FROM 1:1 TO 2:1 GRADING
WRAPPED EARTH REQUIRED

TRANSITION FROM
2:1 TO EXISTING
ALONG GRADE BREAK

WORKING ROOM LIMITS

WORKING ROOM LIMITS

EX 18" RCP
(TBR)

4' WOOD FENCE
(TBR&R)

PATIO
(UIP)

DECK
(UIP)

PT: 1+59.97

PT: 1+92.42

PC: 1+49.27

PT: 1+25.31

PC: 1+01.17

PT: 0+58.83

PT: 0+28.38

PT: 0+61.29

PT: 0+00.00

PT: 0+23.38

PT: 0+50.00

PT: 0+75.00

PT: 1+00.00

PT: 1+25.00

PT: 1+50.00

PT: 1+75.00

PT: 2+00.00

PT: 2+25.00

PT: 2+50.00

PT: 2+75.00

PT: 3+00.00

PT: 3+25.00

PT: 3+50.00

PT: 3+75.00

PT: 4+00.00

PT: 4+25.00

PT: 4+50.00

PT: 4+75.00

PT: 5+00.00

PT: 5+25.00

PT: 5+50.00

PT: 5+75.00

PT: 6+00.00

PT: 6+25.00

PT: 6+50.00

PT: 6+75.00

PT: 7+00.00

PT: 7+25.00

PT: 7+50.00

PT: 7+75.00

PT: 8+00.00

PT: 8+25.00

PT: 8+50.00

PT: 8+75.00

CURVE DATA #3
Δ=30°39'36"
R=20.00'
L=10.70'
T=5.48'

CURVE DATA #2
Δ=35°00'36"
R=20.00'
L=12.22'
T=6.31'

CURVE DATA #4
Δ=13°49'48"
R=100.00'
L=24.14'
T=12.13'

CURVE DATA #5
Δ=28°03'00"
R=40.00'
L=19.59'
T=9.99'

CURVE DATA #6
Δ=13°41'24"
R=40.00'
L=9.55'
T=4.80'

CURVE DATA #7
Δ=01°40'12"
R=40.00'
L=1.16'
T=0.58'

N/F
GOLDKAP III LLC
PID#301071696000001.14
(NO BOOK OR PAGE GIVEN ON
COUNTY WEBSITE, FORMERLY THE
PROPERTY OF FRED J. LOEFFLER, ET AL,
BOOK 298, PAGE 111 IN THE RECORDER'S
OFFICE OF ST. CHARLES COUNTY AND AS
SHOWN ON THE VILLAGES OF PHEASANT POINT
PLAT 7 BY BAX ENGINEERING CO., INC..
DATED JAN. 1991)

LEGEND

CONSTRUCTION LIMITS

SODDING LIMITS

SEEDING LIMITS

m3 ENGINEERING GROUP PC		REV.	DATE	DESCRIPTION	BY
M3 ENGINEERING GROUP, PC 911 WASHINGTON AVE, SUITE 620 SAINT LOUIS, MISSOURI 63101 PH: (314) 558-0699					
CITY OF O'FALLON					
COACHMAN WAY STREAM IMPROVEMENTS CITY OF O'FALLON, MISSOURI ST. CHARLES COUNTY, MISSOURI					
Designed	SLW	Date	SEP 2018		
Drawn	SLW	Sheet No	2 of 12		
Checked	TDW				

