MATCHLINE - SEE SHEET C8

MATCHLINE - SEE SHEET C7

MISSOURI STATE HIGHWAY 40TR

PROGRESS POINT PARK

PROGRESS
BOOK 38, PG.
LOT C
989,947 s
or
22.726 Ac

PROPOSED HOSPITAL ENTRY LEVEL F.F. 564.35 BASEMENT F.F. 547.35

(PHASE 2) PROPOSED MOB/OP ENTRY LEVEL F.F. 564.35

6" PVC DOCK LIFTS / FLOOR DRAINS LATERAL - SEE PLUMBING FOR MORE INFORMATION.

PROPOSED 8" SAN. LATERAL @ 2.00% C.O. T 563.85 T.S. 541.75

PROPOSED 4" SAN. LATERAL @ 2.00% T 563.85 I.E. 562.54

12" ROOF DRAIN LATERAL (EL.=555.85)

12" ROOF DRAIN LATERAL(EL.=556.35)

NOTE: ROOF DRAIN LATERALS AND SANITARY SEWER LATERALS TO BE COORDINATED WITH PLUMBING PLANS. CONTRACTOR TO VERIFY SIZE AND INVERTS PRIOR TO INSTALLATION.

SAN. M.H. T 547.00 FL 540.48

SAN. C.O. T 548.00 FL 540.58

GREASE INTERCEPTOR T 548.00 FL(out) 540.64 FL(in) 540.89

SAN. C.O. T 547.00 FL 541.08

SAN. C.O. T 548.50 FL 541.50

SAN. C.O. T 562.00 FL 541.33

SAN. C.O. T 562.00 FL 541.94

4" PVC CANOPY ROOF DRAIN LATERAL

TREE PRESERVATION FENCE (TYP.)

EXISTING TREE TO REMAIN (TYP.)

TREE PRESERVATION FENCE (TYP.)

GUARDRAIL (TYPICAL)

SIGN

SIGN

PROPOSED 10' WIDE STORM SEWER EASEMENT

STORM M.H. TOP=576.25 FL=E 568.89 FL=561.64

E.F.E.S. EL=560.34

CURB INLET TOP=575.41 FL=456ø27

AREA INLET TOP=574.75 FL=570.25

SITE ACCESS TRAILERS WASHDOWN AREA

PROPOSED 8' WIDE MULTI-PURPOSE TRAIL TO EXIST. SIDEWALK

F.E.S. FL 570.84

M.H. T 577.20 FL 564.11

L=61.69' R=970.00'

DBL. A.I. T 573.50 FL 566.87

M.H. T 574.67 FL 565.84

M.H. T 575.00 FL 567.79 FL 567.59

F.E.S. T 567.79

A.I. S 565.00 FL 559.72 FL 559.52

A.I. (MODOT TYPE S-1) S 565.00 FL 560.22 FL 560.02

A.I. S 557.00 FL 553.20 FL 553.00

A.I. S 557.00 FL 547.66 FL 547.46

M.H. T 558.66 FL 550.82 FL 550.62

G.I. T 558.50 FL 554.84 FL 551.37 FL 551.17

G.I. T 558.50 FL 552.05 FL 551.85

G.I. T 559.00 FL 552.78 FL 552.58

G.I. T 555.90 FL 552.67 FL 552.47

G.I. T 558.00 FL 554.59 FL 554.39

G.I. T 562.70 FL 558.90

G.I. T 566.50 FL 563.06

G.I. T 559.62 FL 554.68 FL 553.80

G.I. T 562.73 FL 559.31

G.I. T 561.04 FL 557.37 FL 554.53 FL 554.33

G.I. T 566.60 FL 562.35 FL 562.05

G.I. T 558.86 FL 554.83

G.I. T 558.00 FL 553.20 FL 552.50

G.I. T 564.00 FL 560.58 FL 560.38

G.I. T 565.50 FL 562.08

G.I. T 569.00 FL 560.84 FL 560.64

G.I. T 542.35 FL 538.93

G.I. T 542.35 FL 538.09 FL 537.89

G.I. EXT. T 578.65 FL 562.06

B-1 B-2 B-3 B-4 B-5 B-6 B-7 B-8 B-9 B-10 B-11 B-12 B-13 B-14 B-15 B-16 B-17 B-18 B-19 B-20 B-21 B-22 B-23 B-24 B-25 B-26 B-27 B-28 B-29 B-30 B-31 B-32

N81°02'01"W 34.67

N79°56'48"W 1095.30'

L=216.22' R=971.50'

L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11 L12 L13 L14 L15 L16 L17 L18 L19 L20 L21 L22 L23 L24 L25 L26 L27 L28 L29 L30 L31 L32 L33 L34 L35 L36 L37 L38 L39 L40 L41 L42 L43 L44 L45 L46 L47 L48 L49 L50 L51 L52 L53 L54 L55 L56 L57 L58 L59 L60 L61 L62 L63 L64 L65 L66 L67 L68 L69 L70 L71 L72 L73 L74 L75 L76 L77 L78 L79 L80 L81 L82 L83 L84 L85 L86 L87 L88 L89 L90 L91 L92 L93 L94 L95 L96 L97 L98 L99 L100 L101 L102 L103 L104 L105 L106 L107 L108 L109 L110 L111 L112 L113 L114 L115 L116 L117 L118 L119 L120 L121 L122 L123 L124 L125 L126 L127 L128 L129 L130 L131 L132

NORTH

GRAPHIC SCALE

50 0 25 50 100 200

(IN FEET)
1 inch = 50 ft.

2 REVISIONS 7/29/05 PER CITY OF O'FALLON COMMENT LETTER
6/16/05 BID PACKAGE #6
6/6/05 BUILDING PERMIT APPLICATION SET
1 REVISIONS 5/18/05 PER CITY OF O'FALLON COMMENT LETTER

PROGRESS WEST

SITE UTILITY PLAN

July 29, 2005

STATE OF MISSOURI
GEORGE MICHAEL STOCK
NUMBER E-25116
REGISTERED PROFESSIONAL ENGINEER

GEORGE M. STOCK E-25116

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St. Louis, MO 63005
PH. (636) 530-9100
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Web: www.stockassoc.com

DRAWN BY:	DATE:	CHECKED BY:	DATE:	JOB NUMBER:	SHEET:
J.E.F.	05.09.05	G.M.S.	05.09.05	204-3224	C22 of 36

P. & Z. FILE NUMBER 99104.09.03