MATCHLINE – AREA L

MATCHLINE – AREA S

RESTAURANT
5500 SF
1 FLOOR
TOP OF BUILDING:
2125.5–2135.5

WATERMAN "A" 8"W 11+00

WATERMAN "E"

8" CAP P.U.E.

Inv. = 2097.00

P.U.E.

PROP. R/W

5' SIDEWALK

Conc. C&G

Conc. Sidewalk

Conc. Median

Conc. Curb

South Main Street

Marlington Street

Planter Area

Edge Pavement

Drop Inlet
Top=2087.87
15" RCP Out=2081.28

Storm Grate
Top=2085.95
15" CMP Out=2081.61

Sanitary Sewer MH
Top=2092.03
8" TC In=2081.14
8" TC Out=2081.18
Inverts Correct Per Field Inspection

1 1/4" H.B.

A1

30' L.F. 18" STEEL
CASING PIPE
(RESTRAINED JOINTS REQ'D)

CONNECTION TO EXIST. MANHOLE
SHALL BE CORE DRILLED
WITH FLEXIBLE BOOT

8"X16" TAPPING SLEEVE
VALVE & BOX

CONVERT TO MANHOLE
AND ADJUST TOP TO
MATCH PROPOSED GRADE.

Drop Inlet
Top=2085.12
54" RCP In=2077.87
15" RCP In=2080.64
54" RCP Out=2077.66

Sanitary Sewer MH
Top=2086.30
8" TCP In=2083.48
10" DIP=2082.85
10" TCP Out=2082.80

Drop Inlet
Top=2086.59
15" RCP In=2082.72
15" RCP Out=2082.53

Drop Inlet
Top=2088.55
15" RCP In=2083.67
15" RCP Out=2083.31

Drop Inlet
Top=2087.80
15" RCP In=2080.61
52" RCP In=2080.45
52" RCP Out=2080.60

Sanitary Sewer MH
Top=2093.20
10" TCP In=2086.36
10" TCP Out=2085.79

Sanitary Sewer MH
Top=2093.70
8" TCP In=2087.89
8" TCP Out=2085.58

Drop Inlet
Top=2097.71
15" CMP In=2093.78
15" RCP Out=2093.61

Sanitary Sewer MH
Top=2096.29
10" TCP In=2089.01
10" TCP Out=2089.09

Sanitary Sewer MH
Top=2096.31
10" TCP In=2091.07
10" TCP Out=2091.06

Drop Inlet
Top=2092.93
52" RCP In=2085.51
52" RCP Out=2085.53
Inverts Correct Per Field Inspection

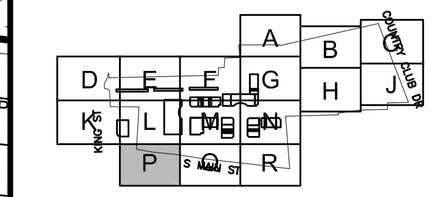
Drop Inlet
Top=2100.09
15" RCP Out=2093.9

Sanitary Sewer MH
Top=2100.26
8" TCP In=2097.03
10" TCP In=2095.92
10" TCP Out=2095.81

Tele. Box

0 20 40
SCALE IN FEET

KEY MAP



COMMONWEALTH OF VIRGINIA
KELLY DUNN
5/4/07
NO. 39089
PROFESSIONAL ENGINEER

TOWN ENGINEER	DATE
TOWN PLANNER	DATE

ANDERSON & ASSOCIATES, INC.
Professional Design Services
www.andassoc.com
Virginia - North Carolina - Tennessee
100 Ardmore St.
Blacksburg, Va. 24060
540-552-5592

DATE	: 04 MAY 07
DESIGNED	: ----
DRAWN	: ----
CHECKED	: ----
QA / QC	: MTC

REV. #	COMMENTS	DATE
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FIRST & MAIN
PHASE 1
BLACKSBURG, VIRGINIA

UTILITY PLAN
AREA P

DOCUMENT NO.
22559 – 110

SHEET
C4.14

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