DRILL HOLES

BORDER REV: DATE: June 1, 2004

MD 5 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

EXISTING SIGNS TO BE REMOVED

29,31,33,36

LEFT TURN YIELD ON GREEN

R10-12 (36"X42")

EXISTING SIGNAL HEADS TO BE REMOVED

12"/8" 12" 12" 16"

EXISTING OPTICOM DETECTOR EYE TO REMAIN

PROPOSED L.E.D. SIGNALS

1,4,7,10 2,5,8,11 3,6,9,12 13-20

12"/8" 12" 12" 16"

NEMA PHASING

Ø 1 Ø 2 Ø 3 Ø 4 Ø 4 ALT

Ø 5 Ø 6 Ø 7 Ø 8 Ø 8 ALT

SB MD 5 PRE-EMPTION #1

EB MD 5 BUSINESS PRE-EMPTION #2

NB MD 5 PRE-EMPTION #3

FLASHING OPERATION

PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

EXISTING SIGNS TO REMAIN

30: CENTRAL BUSINESS DISTRICT — D-3(1) VARIABLEx16"

32: CENTRAL BUSINESS DISTRICT — D-3(1) VARIABLEx16"

34,35: ONLY — R3-5(L) (30"X36")

37: ONLY — R3-5(R) (30"X36")

PROPOSED ACCESSIBLE PUSHBUTTON AND SIGN

R10-4(1)(MOD) (9" X 15")

21 HOLLYWOOD RD

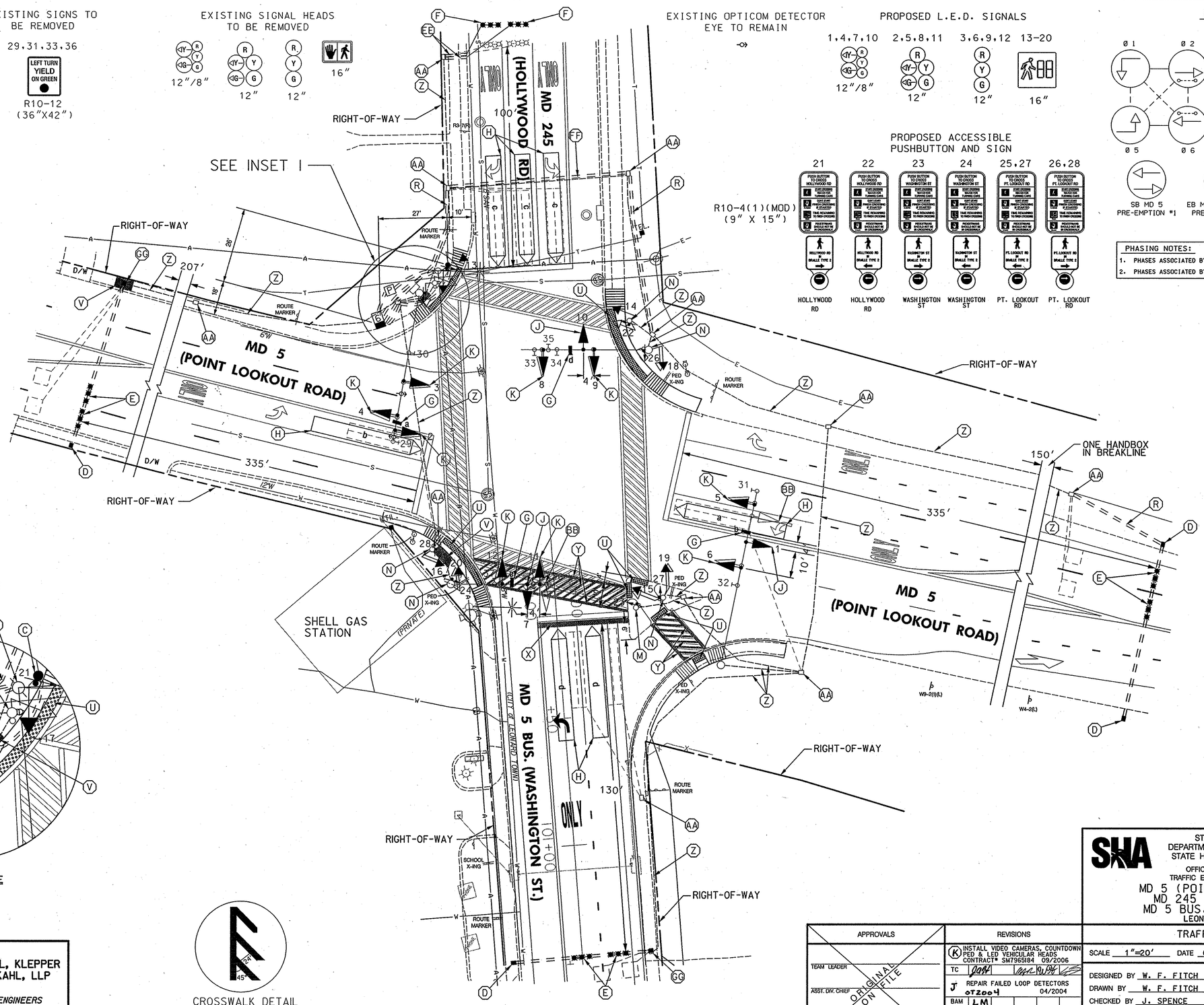
22 HOLLYWOOD RD

23 WASHINGTON ST

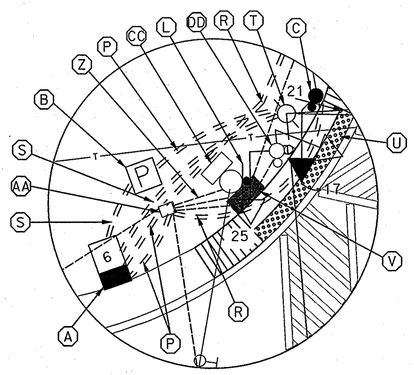
24 WASHINGTON ST

25,27 PT. LOOKOUT RD

26,28 PT. LOOKOUT RD



INSET I



NOT TO SCALE

CROSSWALK DETAIL

GEOMETRIC LEGEND

EXISTING

PROPOSED

UTILITY LEGEND

SD — STORM DRAIN
G — GAS MAIN
W — WATER MAIN
S — SEWER MAIN
E — ELECTRIC CABLES
A — AERIAL CABLES
T — TELEPHONE CABLES
F — FIBER-OPTIC

RUMMEL, KLEPPER & KAHL, LLP

CONSULTING ENGINEERS

81 MOSHER STREET
BALTIMORE, MARYLAND 21217

TELE:(410)728-2900 FAX:(410)383-3270

APPROVALS

TEAM LEADER

ASST. DIV. CHIEF

DIVISION CHIEF

OFFICE DIRECTOR

ORIGINAL ON FILE

REVISIONS

K INSTALL VIDEO CAMERAS, COUNTDOWN PED & LED VEHICULAR HEADS CONTRACT# SM7965184 09/2006

TC

J REPAIR FAILED LOOP DETECTORS 04/2004 07/2004

BAM LM

I Install opticom detector for MD 5 + E/B 245 F793 5/20/03

BT MAR DAZ BRK

FILE: K:\projects\ 104-134\Task09\DGN\MD5_SP-01.dgn

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 5 (POINT LOOKOUT RD) AND MD 245 (HOLLYWOOD RD)/ MD 5 BUS. (WASHINGTON ST.)

LEONARDTOWN, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"=20' DATE 02/71 CONTRACT NO. SM799A52/B52

DESIGNED BY W. F. FITCH COUNTY ST. MARY'S

DRAWN BY W. F. FITCH LOGMILE 18005028.92

CHECKED BY J. SPENCE TIMS NO. 1264

FAP NO. AC-STPG-000S(683)E TOD NO.

TS NO. TS-80K DRAWING SP - 01 OF 03 SHEET NO. 43 OF 79