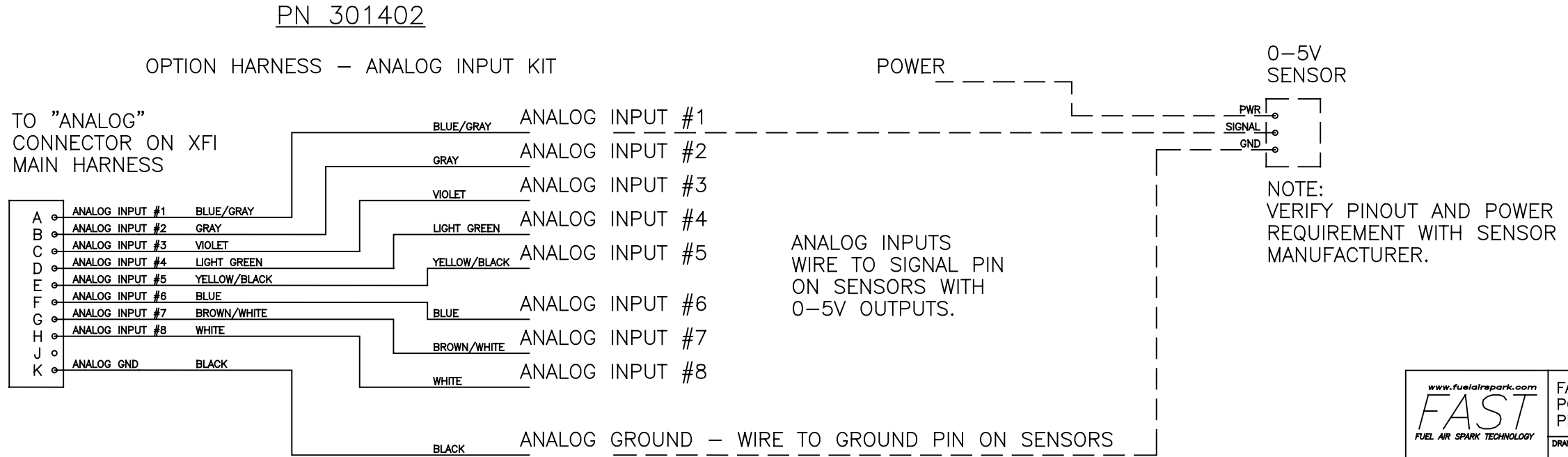
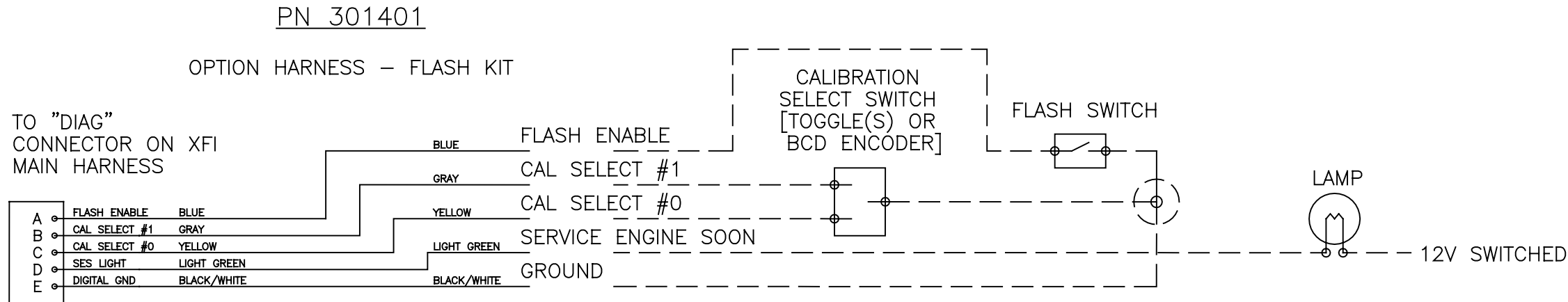
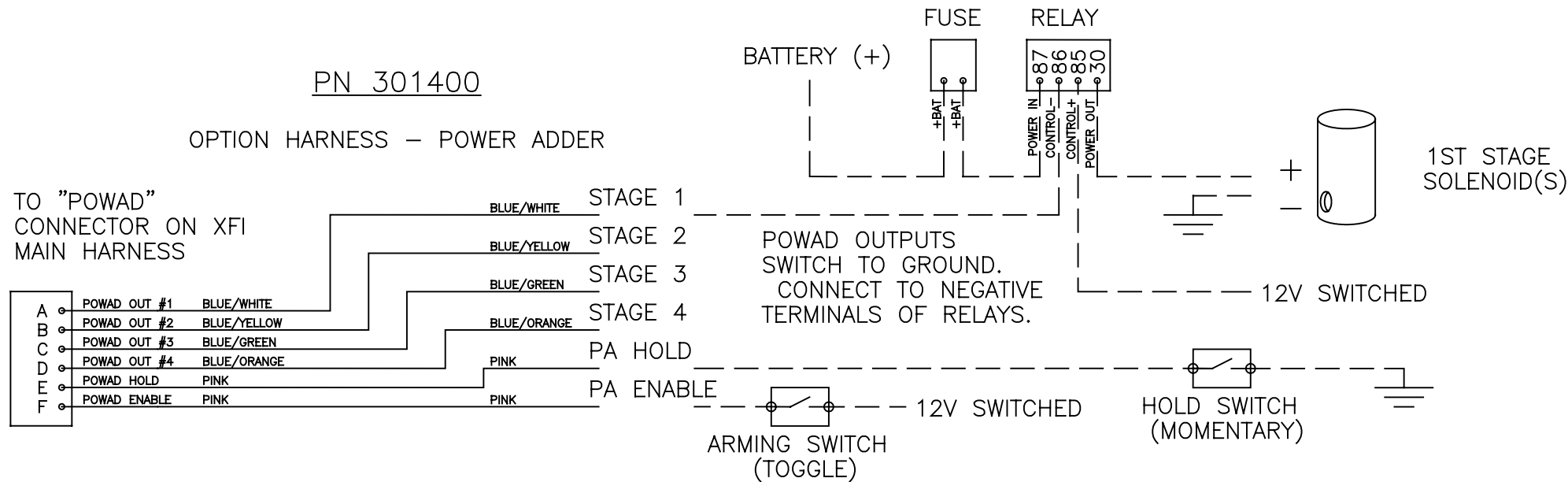


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	08/09/06	



DENOTES SPLICE

www.fuelatpark.com		FAST XFI OPTION HARN'S POWAD, FLASH, ANALOG PN'S 301400-02	
FAST		DRAWN BY : RLW DATE : 08/09/06	
FUEL AIR SPARK TECHNOLOGY		REV : ... DRAWING NO : 301400-02 SCHEMATICS	
...		SHEET NO : 1 OF 1	

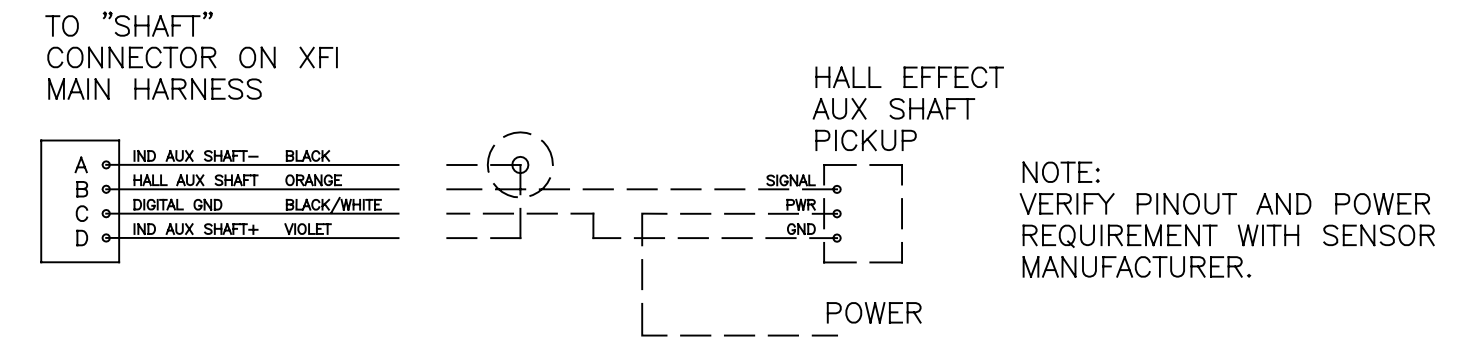
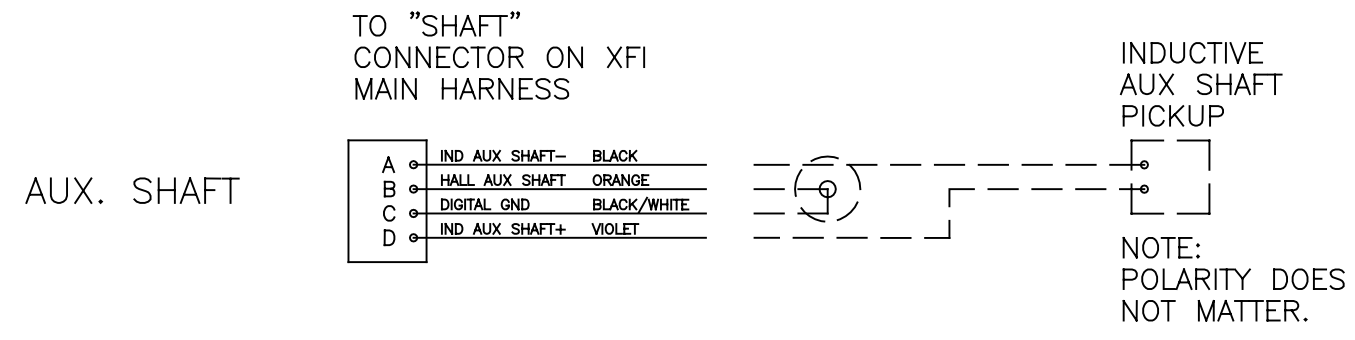
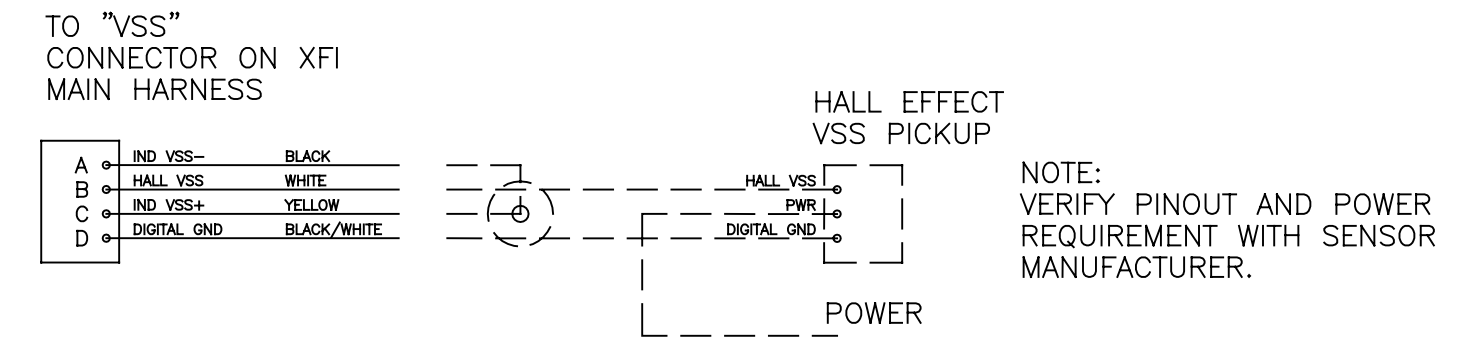
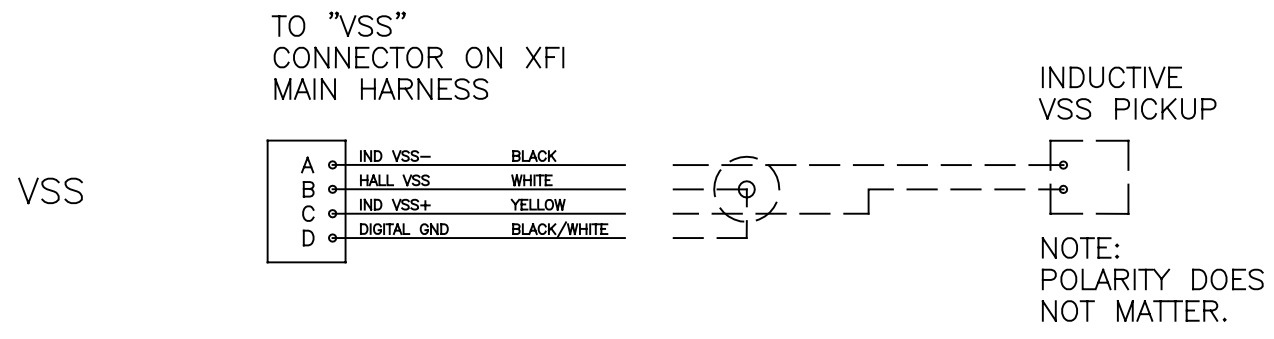
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	08/09/06	

PN 301403

OPTION HARNESS – VSS AND AUX. SHAFT KIT

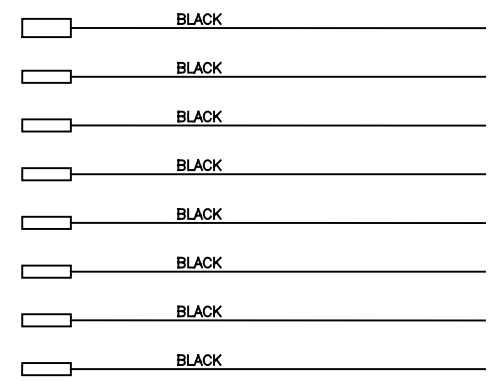
WIRING FOR INDUCTIVE SENSORS

WIRING FOR HALL EFFECT SENSORS



PN 301404

OPTION HARNESS – SWITCHING OUTPUTS



EIGHT LOOSE WIRES WITH XFI MAIN CONNECTOR TERMINALS (7 W/ STANDARD TERMINALS, 1 W/ LARGE TERMINAL).

USED TO ACCESS INPUTS AND OUTPUTS NOT ALREADY BUILT INTO XFI MAIN HARNESSES. WIRING VARIES BY APPLICATION.

INPUTS: CLUTCH INPUT, A/C IDLE INPUT, ETC
 OUTPUTS: TCC LOCKUP, PROGRAMMABLE OUTPUTS, ETC.

NOTE: WHITE LOCK MUST BE SLID OUT OF CONNECTOR APPROXIMATELY 1/16" BEFORE PINS CAN BE INSERTED INTO CONNECTOR.



DENOTES SPLICE

www.fuelatpark.com		FAST XFI OPTION HARN'S VSS/SHAFT, SW. OUTPUTS PN'S 301403-04	
FAST		DRAWN BY : RLW DATE : 08/09/06	
FUEL AIR SPARK TECHNOLOGY		REV : ... DRAWING NO : 301403-04 SCHEMATICS	
...		SHEET NO : 1 OF 1	

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	08/10/06	

PN 301405

OPTION HARNESS - EGT KIT
(INCLUDES PARTS IN DASHED BOX)
(ONE AMPLIFIER AND THERMOCOUPLE)

EGT AMPLIFIER WIRING

COLOR	FUNCTION
WHITE	SIGNAL
RED	PWR (12-15V)
BLACK	SIGNAL GND

TO "ANALOG"
CONNECTOR ON XFI
MAIN HARNESS

A	ANALOG INPUT #1	BLUE/GRAY
B	ANALOG INPUT #2	GRAY
C	ANALOG INPUT #3	VIOLET
D	ANALOG INPUT #4	LIGHT GREEN
E	ANALOG INPUT #5	YELLOW/BLACK
F	ANALOG INPUT #6	BLUE
G	ANALOG INPUT #7	BROWN/WHITE
H	ANALOG INPUT #8	WHITE
J		
K	ANALOG GND	BLACK

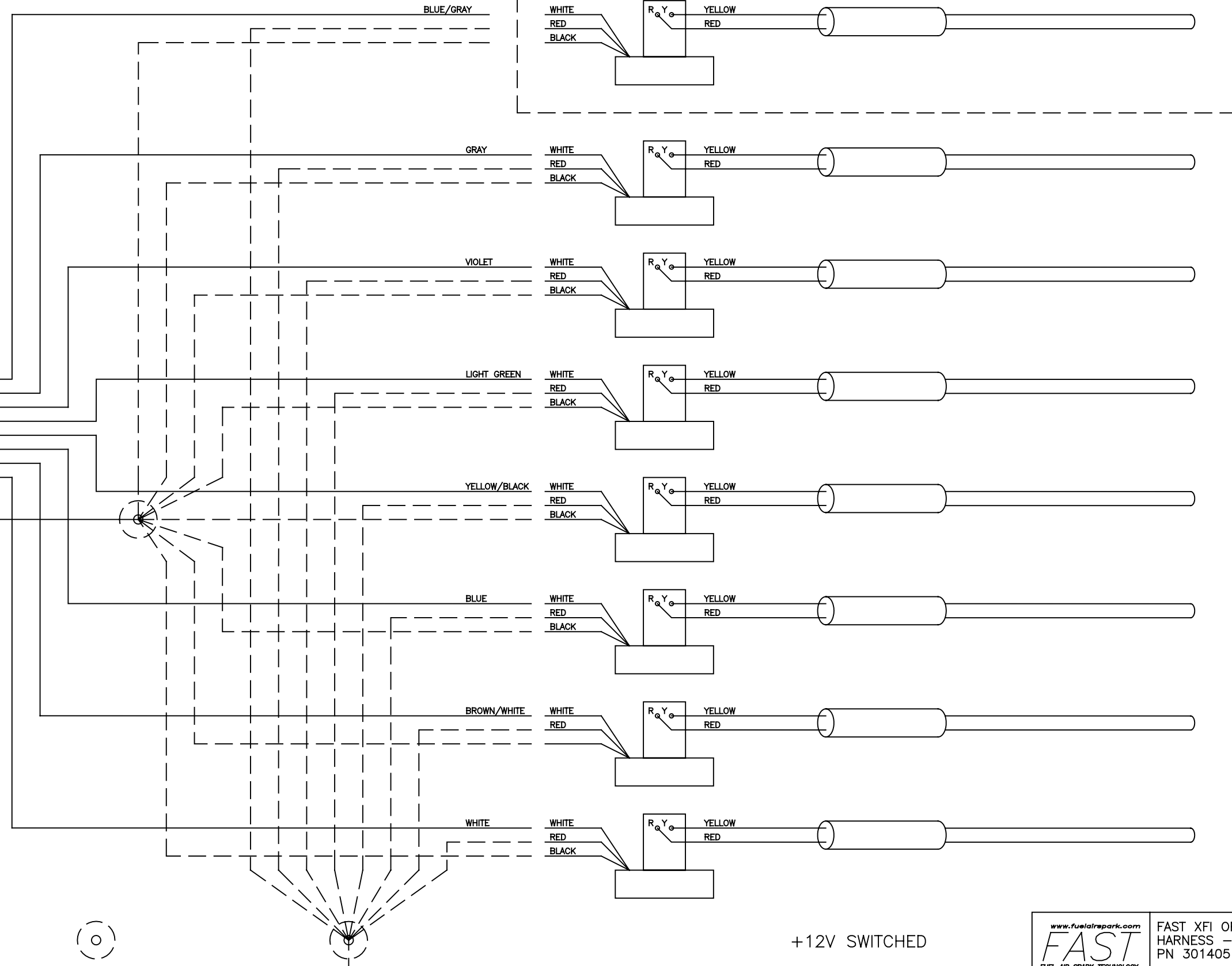
NOTE:
FAST PN 301402 (ANALOG INPUT KIT)
CAN BE USED TO WIRE EGT AMPS TO
XFI MAIN HARNESS.


SOFTWARE SETTINGS TO
DISPLAY TEMPERATURE IN...

	FAHRENHEIT	CELSIUS
SENSOR GAIN	356.4	198
SENSOR OFFSET	32	0

MEASUREMENT RANGE

	FAHRENHEIT	CELSIUS
MAXIMUM TEMP	1814	990
MINIMUM TEMP	32	0



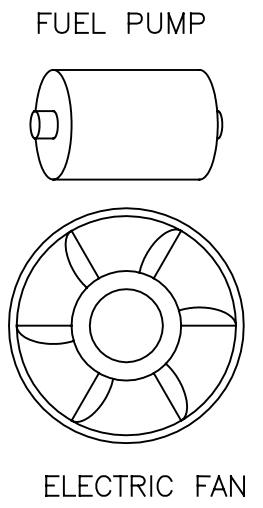
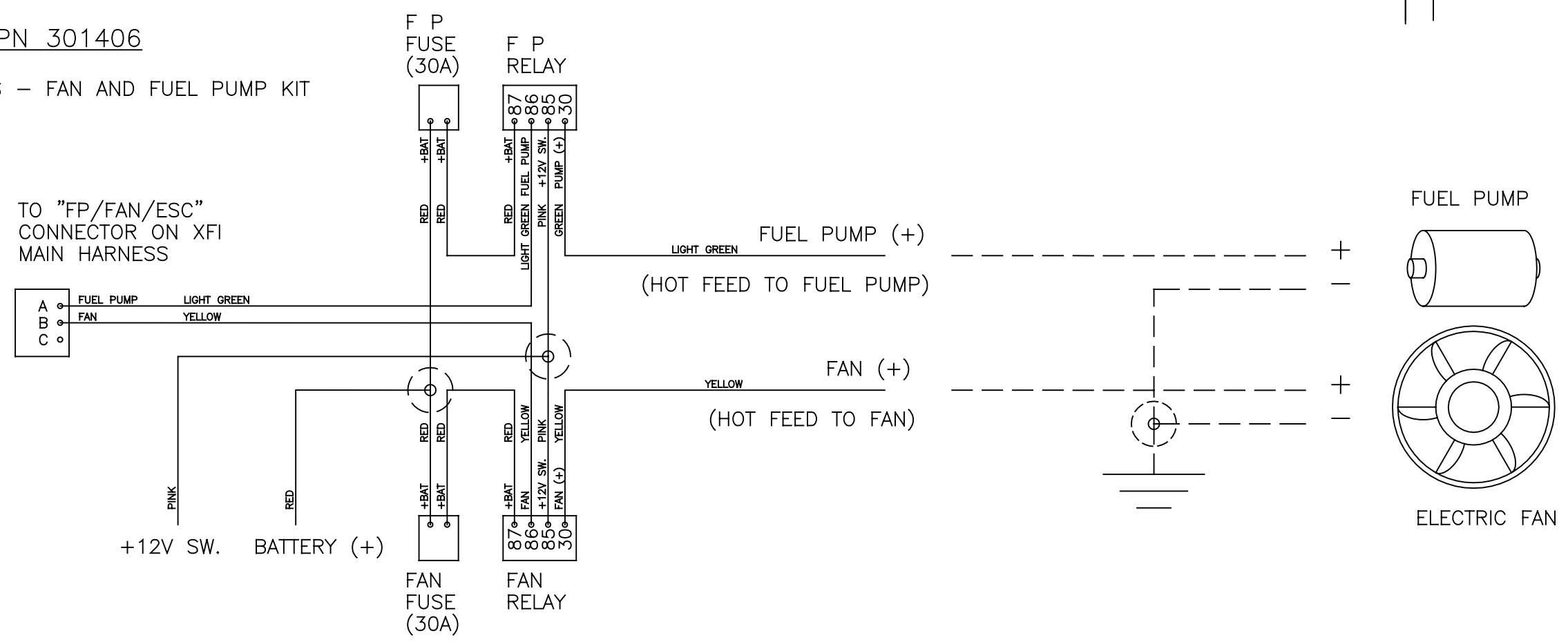
 DENOTES SPLICE

+12V SWITCHED

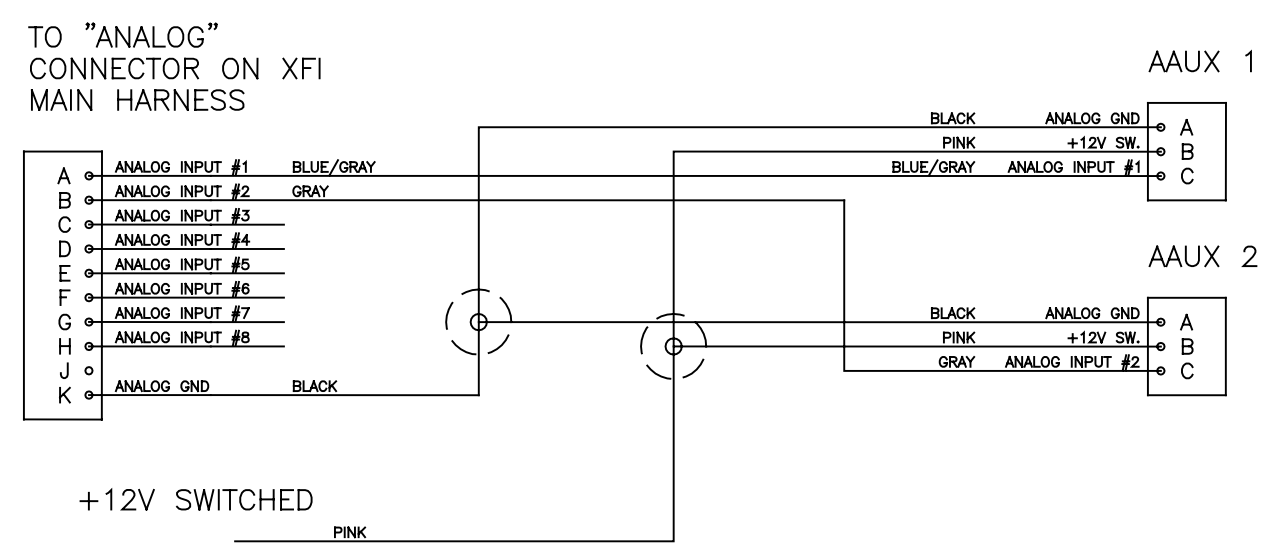
www.fuelatpark.com		FAST XFI OPTION HARNESS - EGT KIT PN 301405	
FAST FUEL AIR SPARK TECHNOLOGY		DRAWN BY : RLW	DATE : 08/10/06
REV : ...	DRAWING NO : 301405		SCHEMATIC
...		SHEET NO : 1 OF 1	

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	08/10/06	

PN 301406
OPTION HARNESS – FAN AND FUEL PUMP KIT



PN 301407
OPTION HARNESS – FUEL AND OIL PRESSURE KIT



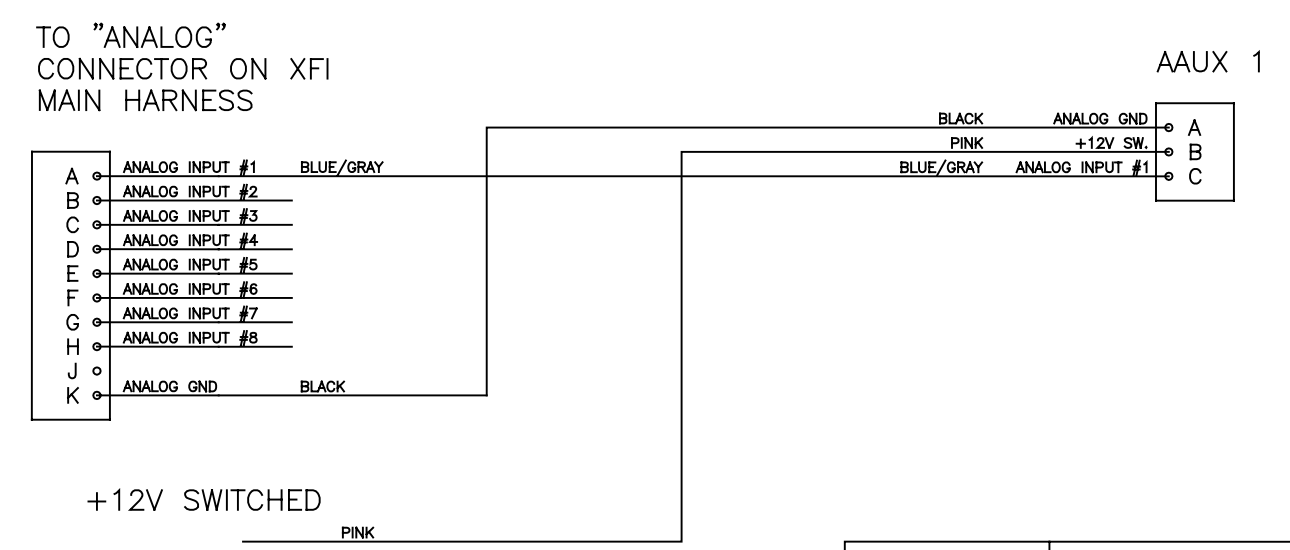
"AAUX" CONNECTORS GO TO PRESSURE SENSORS.
FAST SUPPLIED 0-100 PSI SENSORS USE THE FOLLOWING SOFTWARE SETTINGS.

SENSOR GAIN	25
SENSOR OFFSET	-25



DENOTES SPLICE

PN 301408
OPTION HARNESS – SINGLE PRESSURE KIT



www.fuelatpark.com
FAST
FUEL AIR SPARK TECHNOLOGY

FAST XFI OPTION HARN'S
FAN/PUMP, FUEL/OIL PR.
SINGLE, PN'S 301406-08

DRAWN BY : RLW DATE : 08/10/06

REV : ... DRAWING NO : 301406-08 SCHEMATICS

SHEET NO : 1 OF 1