1966 Mustang Fastback Build Sheet

BODY:

Full rotissery restoration

Ivy Green Paint w/White Stripes

Shelpy style fiberglass hood, quarter windows and side scoops.

Custom front (Shelby Style) valance

Total Control sub-frame connectors

Optima gel batter - mounted under rear shelf

Race style fuel filler inside trunk with GT350-R Fuel filler block plate

Shaved firewall and fender walls

Front strut brace system from Total Control Products

INTERIOR:

Haneline Dash

Autometer Ultralite guages

6 point roll cage with dash integration

Summit racing seats and 4 point Simpson harness

iPod interface with 6x9 speakers and hidden 400 wattt amp/subwoofer

Total Control Products gas, brake and clutch pedals

Custom race steering wheel by Rad Rides by Troy

Hurst shifter

Wink racing mirror

ENGINE/DRIVETRAIN:

Ford Racing 363 Crate Engine (302 based small block)

500+ hp @ 6500 rpm (dyno'd at 435 wheel hp)

450 lb-ft @ 5300 rpm

4.125" bore x 3.400" stroke

Boss 302 8.2 deck M-6010-BOSS302 block

SCAT forged steel crankshaft

SCAT forged steel I-beam connecting rods

Forged Mahle Pistons w/floating wrist pins

Camshaft type: Hydraulic Roller - lift (in): .580"/.602" duration (@.050 in): 232°/240°

Ford Racing Aluminum "Z" Cylinder Heads

2.02" intake 1.60" exhaust valves

Compression ratio: 10.1:1 (nominal)

Roller Rockers - 1.65:1 ratio

High performance 7 quart capacity oil pan and windage tray / scraper

Borla 8 stack fuel injection system

Big Stuff 3 engine management system – tuned by Brad Brand

Tremec 3550 5-speed transmission

Modern driveline clutch linkage

Ford Motorsport Aluminum drive shaft

Currie 9" rear (3.50 ratio) with locker

SUSPENSION:

Total Control Products front coil over suspension with double adjustable shocks

Total Control Products rear 4 link coil over suspension

Total Control Products power rack and pinion steering

Baer Racing disc brakes (13" front, 12" rear)

Hydraboost brake system (using power steering pump for boost)

Wilwood brake proportion valve

American Racing Torq thrust Wheels (16x8) with NASCAR studs

New Bridgestone RE-11 tires (225/50/16 & 245/45/16)