LEGEND

- Asphalt Concrete Pavement
- Portland Cement Concrete Pavement
- 6' Chain Link Fence w/ Barb-Wire
- 10' Ch Lnk Fnc Black Vinyl Coated w/Slats
- Silt Fence

1"=20'
20' 0' 20' 40' 60'

Temporary Ch.Lnk.Fnc.on 9T Posts Driven Into Ground 2.5'
Silt Fence
Match Existing Pavement
Conduit in Unistrut w/Emergency Button (Typ.) (Sheet 24)
EX.18" STORM SEWER
LOCATION IS APPROXIMATE
18" RCP
Roof Gutter Drain
Secondary Containment Gate Valve (See Detail Sheet 11)
1" Water Line
Inlet Floor Valve (Typ.) (Sheet 11)
ASPHALT PAVT.
BOREHOLE #2
33'
10000 GAL OIL/WATER SEPARATOR W/ HIGH LEVEL SHUT-OFF
8'
15'
6" WL
6' Ch. Lnk. Fnc. w/Barb-wire
Silt Fence
6' Wide Paint Striping
Inlet Protection
157.50'
GATE
6F
CONCRETE PAVT.
EX.18" STORM SEWER
INLET
134'
Inlet Protection
INLET
12'
42'
R=32'
23.25'
POT Sta 200+00.00
Elev 637.94
Elev 637.42
Emergency Eye Wash/Shower Unit (Freeze Proof) Pipe Drain Into Driveway Storm Line
1" Water Line
200
201
231.00'
N 0° 46' 42.56" W
202
6" Conc. Filled Pipe Bollards
Line C 6" Ductile Iron Into Oil/Water Separator
POT Sta 202+30.25
Elev 637.40
R=32'
12'
ASPH.
PAVT.
PK 19852447
Diesel/Mogas Dispense Unit
Concrete Secondary Containment Structure
6"x6" Curb (Typ.)
6' CHAIN FNC.
BOREHOLE #1
6" SS
5' Curb Inlet (Typ.)
Water Meter, RPZ Backflow Preventer w/Heat Tape
Controller Cabinet
8'
20'
6" GW
6" PW
6" OE
Begin 6' Ch.Lnk.Fnc. Black Vinyl Coated w/Slats, and w/Barb-wire
10'
5'
8" WL
6' CHAIN FNC.
24'
CONC. PAVT.
ASPHALT PAVT.
Connect 1" Copper Water Service w/Tap & Sleeve
End 6' Ch.Lnk.Fnc. Black Vinyl Coated w/Slats, and w/Barb-wire
SSMH
Goodyear Blvd
Haddaway Dr.

644
642
640
638
636
634
632
630

Proposed
Existing

637.96 637.95
637.91 637.94
637.86 637.90
637.81 637.76
637.76 637.63
637.72 637.65
637.67 637.58
637.62 637.57
637.57 637.49
637.52 637.34
637.47 637.35
637.42 637.36

Roof Gutter Drain (Typ.)
5' Curb Inlet (Typ.)
637.96
637.40
5' Curb Inlet East Side of West New Concrete Pavement
(-) 0.25%
0.25%
0.25%
0.25%
0.25%
Line C 6" Ductile Iron
Line C 6" Ductile Iron
Line C 6" Ductile Iron
Line C FL.635.35
6" PVC Roof Drain FL.635.22

200 201 202

10-25-04

ISSUED FOR BID
STAGE OF PLANS

ADD - FUEL
27514-000-00028
DBR NO.
CADD FILE NO.
DESCRIPTION
DATE

Burns & McDonnell
SINCE 1898

Washington Group International
Engineers, Constructors, Hill Management Solutions
Phone: (214) 640-4000 FAX: (214) 640-4033

ADDISON AIRPORT
ADDISON, TEXAS

Addison!

BULK FUEL STORAGE AND DISPENSING SYSTEM
PLAN AND PROFILE LAYOUT
STA.200 TO STA.202
AIR SIDE

DESIGNER M.O.J. PROJ.LEAD S.G.L. APPROVED B.D.N.
CADD TECH. F.L.S. CHECKERS S.G.L. / T.P.N.

DATE: OCTOBER 25, 2004
SHEET 10 OF 33