EXISTING TYPICAL SECTION
(STA. 34+75 TO STA. 82+37)
HARTLEDGE ROAD

EXISTING TYPICAL SECTION
(STA. 587+50 TO STA. 610+00)
SH 36-NEEDVILLE

EXISTING TYPICAL SECTION
(STA. 701+00 TO STA. 750+00)
SH 36-NEEDVILLE

EXISTING TYPICAL SECTION
(STA. 1110+00 TO STA. 1165+00)
SH 36-NORTH SIDE BRAZORIA

EXISTING TYPICAL SECTION
(FM 522 TO STA. 1105+00)
SH 36-URBAN SECTION BRAZORIA

EXISTING TYPICAL SECTION
(STA. 1171+00 TO STA. 1199+00)
SH 36-URBAN SECTION BRAZORIA

EXISTING TYPICAL SECTION
(STA. 1115+00 TO STA. 1158+00)
SH 36-URBAN SECTION BRAZORIA

Texas Department of Transportation
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Not to Scale
August 2007

State Highway 36
FM 2218 to FM 1495
SPUR 10 (Hartledge Road)
US 59 (S) to SH 36

Exhibit 3-01
Existing Typical Sections
EXISTING TYPICAL SECTION (STA. 1213+00 TO STA. 1647+00)
SH 36-SOUTH END BRAZORIA

EXISTING TYPICAL SECTION (STA. 1651+00 TO STA. 1700+00)
SH 36-NORTH SIDE JONES CREEK

EXISTING TYPICAL SECTION (STA. 1703+00 TO STA. 1800+00)
SH 36-SOUTH OF JONES CREEK

EXISTING TYPICAL SECTION (STA. 1992+00 TO STA. 1495+00)
SH 36-FREEPORT

State Highway 36
FM 2218 to FM 1495
SPUR 10 (Hartledge Road)
US 59 (S) to SH 36

Exhibit 3-02
Existing Typical Sections
PROPOSED FLUSH MEDIAN SECTION (STA. 10+67 TO STA. 46+08)
HARTFORD ROAD

PROPOSED CURB AND GUTTER SECTION (STA. 583+00 TO STA. 640+00)
SH 36-NEEDVILLE

PROPOSED FLUSH MEDIAN SECTION (STA. 229+41 TO STA. 287+20)
SH 36-FM 2218 TO TRINITY RD

PROPOSED TYPICAL SECTIONS
(State Highway 36
FM 2218 to FM 1495
SPUR 10 (Hartfedge Road)
US 59 (S) to SH 36

Exhibit 3-03
Proposed Typical Sections
Exhibit 3–05
Proposed Typical Sections

State Highway 36
FM 2218 to FM 1495
SPUR 10 (Hartledge Road)
US 59 (S) to SH 36
PROPOSED TYPICAL SECTION
(STA. 1645.00 TO STA. 1700.00)
JONES CREEK

PROPOSED TYPICAL SECTION
(STA. 1113+00 TO STA. 1158+00)
NORTH END BRAZORIA

PROPOSED TYPICAL SECTION
(STA. 1272+00 TO STA. 1632+00)
SOUTH OF BRAZORIA

PROPOSED TYPICAL SECTION
(WITH STORM SEWER SYSTEM)
(STA. 1645+00 TO STA. 1700+00)
JONES CREEK

SH 36 PROPOSED TYPICAL SECTIONS

State Highway 36
FM 2218 to FM 1495
SPUR 10 (Hartledge Road)
US 59 (S) to SH 36

Exhibit 3-06
Proposed Typical Sections
PROPOSED TYPICAL SECTION
(STA. 1992+00 TO STA 2020+00)

PROPOSED TYPICAL SECTION
(STA. 2024+00 TO STA 2042+00)
FREIGHT

SH 36 PROPOSED TYPICAL SECTIONS

State Highway 36
FM 2218 to FM 1495
SPUR 10 (Hartledge Road)
US 59 (S) to SH 36

Exhibit 3–08
Proposed Typical Sections
FLOODPLAIN MITIGATION BASIN NO. 2
TRACT AREA = 2.3 AC
BASIN VOLUME = 5.6 AC-FT
3:1 SIDE SLOPES
DEPTH = 4 FT

EXHIBIT 4 - SCHEMATICS

Sheet 4 of 20
Peach Point Wildlife Management Area

Area 22
2.67 AC
OP 410

Exist. R.O.W.

Area 78
12 AC

Floodplain Mitigation Basin No. 5

Transfer Area = 25 AC
Basin Volume = 151 AC-FT
3:1 Side Slopes
Depth = 6 to 6.5 FT

See Sheet 51A of 59

Legend

Non-Jurisdictional Wetlands
Jurisdictional Wetlands

Texas Department of Transportation

Exhibit 4 - Schematics

01 02 PM 128 to PM 146 Spur U. Footage Roads US 69 (R) to US 69
Route 69 to 94 State Highway 69 Realignment
Port Neches and Beaumont Counties, Texas
Sheet 01 of 09