C.L. JOHNSON AVE. (HWY 49)

C.L. AIRPORT RD. (HWY 351)

EXISTING 24"x36"
BOX CULVERT

INSTALL PRECAST 5'x5'
JUNCTION BOX OVER
EXISTING BOX CULVERT
(PER AHTD DETAILS)
TOP = 306.00
FL = 298.20

FL = 298.48

INSTALL 239'x42" RCP

INSTALL PRECAST 5'x5'
JUNCTION BOX
(SEE AHTD DETAILS)
TOP = 306.50
FL = 297.00

INSTALL 215'x42" RCP

INSTALL PRECAST 5'x5'
JUNCTION BOX
(SEE AHTD DETAILS)
TOP = 303.50
FL = 295.90

INSTALL 42" RCP
FLARED END SECTION
W/CURTAIN WALL
(SEE AHTD DETAILS)
FL = 295.50

EXISTING
DITCH

DITCH

DITCH

STRUCTURE - (S1)
RIM:303.97
INV IN:300.47 18"
INV OUT:300.47 18"

STRUCTURE - (S4)
RIM:303.50
INV OUT:300.00 18"

STRUCTURE - (S5)
RIM:304.16
INV IN:299.66 18"
INV OUT:299.66 18"

STRUCTURE - (S6)
RIM:303.50
INV IN:299.70 18"
INV OUT:299.70 18"

PROPOSED BUILDING
31,714.9 FT²
FIN. FLR. =

125'

146.4'

271.4'

212.66'

100'

40'

80'

250'

80'

60'

S1

S4

S5

S6