BBC ADDITION
PHASE 3

STA 1+77.82
P.I. STATION FOR
19.0° TURN

THIS TREE TO
BE REMOVED

ASPHALT ROAD,
12' WIDE.

REF. STA 2+21.5

CURVE DATA
CL CURVE "A"
C = 77.99
T = 45.65
R = 75.0
L = 81.98

THESE TREES
TO BE REMOVED

CONSTRUCT 12' WIDE
ASPHALT TURNAROUND
SPUR AT STA 3+61.4
AND 90° TO MAIN ACCESS
ROAD, 56.0 LF ℄ AS
SHOWN; NO CURBS AND
GUTTERS.

CURVE DATA
CL CURVE "B"
C = 45.25
T = 31.99
R = 32.0
L = 50.22

EXISTING
APRON

Proposed 12" Waterline "B"

Proposed 12" Waterline "C"

BASE LINE - CENTERLINE

EDGE OF CONCRETE = APPROXIMATE PROPERTY LINE

STA 0+00 – STA 2+21.5
MAINTAIN 17.0' OFFSET
FROM EDGE OF CONCRETE TO
℄ ASPHALT ACCESS ROAD

APPROX. EXIST 274.3
GRADE AT FLOODWAY

EXISTING FH ASSEMBLY
TO BE RELOCATED;
REMOVE METER;
(SEE SHT.C-1)

CONSTRUCT CONCRETE
PAD & RAMP; TIE RAMP
INTO ACCESS ROAD
AS SHOWN AND CENTER
RAMP ON STA. 3+61.4
CONCRETE PAD FF ELEV.
MUST NOT BE LESS THAN
278.0 (BFE = 275.8)
SEE SHT. PS-1 (1 of 3).

CURVE DATA
CL CURVE "C"
C = 45.25
T = 31.99
R = 32.0
L = 50.22

45 FT NO PERMANENT
CONSTRUCTION BUFFER
ZONE FROM CITY LIMITS

STA 0+00
BEGIN PROP. ACCESS ROAD
@ EXIST. APRON EDGE.
(NO CURBS AND GUTTERS).

APPROXIMATE LOCATION OF
100 YEAR FLOODWAY LINE

THIS TREE TO
BE REMOVED

STA 3+85.0
END PROP.
ACCESS ROAD

7'X7' CONCRETE
TRANSFORMER
PAD LOCATION;
FFE = 278.0

EXIST. DUCTILE IRON
PIPE 20" WATERLINE

STA 3+13.13 – STA 3+85
MAINTAIN 56.7' OFFSET FROM
EDGE OF EXIST. CONCRETE
TO ℄ ACCESS ROAD

BRYAN - COLLEGE STATION CITY LIMITS

NOTE:
NO INCREASE IN GRADE OF
GROUND OR PAVING ALLOWED
WITHIN FLOODWAY.

ACCESS ROAD SURFACE
AND SPUR ROAD SURFACE
MUST BE AT EXIST. GRADE
WITHIN THE CONFINES OF
THE 100 YR. FLOOD WAY.

THIS 12" VALVE
TO BE REMOVED

THIS 20" VALVE
TO BE REMOVED

REMOVE 12 LF 12"WL;
TERMINATE LINE
W/MECHANICAL PLUG.

INSTALL:
37 LF DIP 20" WL,
RECONNECT TO EXIST.
20" DIP WATER LINES
WITH MJ SOLID SLEEVE.

THIS 12" VALVE
TO BE REMOVED

REMOVE 12 LF 12"WL;
TERMINATE LINE
W/MECHANICAL PLUG.

LOCATION OF EXIST. WATER
LOOP NOT FIELD VERIFIED
BY COB ENGINEERING DEPT.
CONTRACTOR WILL LOCATE
AND FIELD VERIFY
COMPONENTS INDICATED.

Received
FEB 15 2006
Development & Engineering
Services

STATE OF TEXAS
W. PAUL KASPAR
86293
LICENSED
PROFESSIONAL ENGINEER
1/17/06

The seal appearing on this document was authorized by W. Paul Kaspar, P.E., 86293. Alteration of a sealed document without proper notification to the responsible engineer is an offense under the Texas Engineering Practice Act. This document is released for construction purposes on January 17, 2006.

LANDSCAPE PLAN

THESE TREES
TO BE REMOVED

ASPHALT ROAD

PUMP
STATION
PAD

RAMP

6' CHAIN LINK GATE
2 PIECE SWING TYPE,
20' OPENING

3 STRAND BARB
WIRE OUT 45°
OVER 72" CHAIN
LINK FENCE, 5'
(TYP.) FROM
CONCRETE PAD.

4' TALL SHRUBS
SPACED 11' APART,
MIN. 4' FROM FENCE
(TYP.) QTY.13.

ASPHALT

THIS TREE TO
BE REMOVED

REV. DATE DETAILS

BCS PUMPED WATER INTERCONNECT
CITY JOB NO. 611-D6-0321

CITY OF BRYAN
The Good Life, Texas Style.

BRYAN
COLLEGE STATION
INTERCONNECT
ACCESS ROAD:
ABANDONED
INTERCONNECT:
LANDSCAPING PLAN

DRAWN BY: J.S.
DATE: DECEMBER 2005
SCALE: 1" = 20'H.
APPR: S.M.M.

C-3
SHEET 3 of 3

SP06-10