

NOTE:
ZAYO HANDHOLES MUST COMPLY WITH
HS-20 LOADING REQUIREMENTS

NOTE:
AT&T DESIGN HAS NOT BEEN COMPLETED
AT TIME OF ENGINEERING

SEE PROFILE ON
SHEET 5A

PLACE (2) 1.25" SDR-11 DUCTS
(1) TO CONTAIN A 144 COUNT FIBER
AT A MINIMUM DEPTH OF 84"

1336+43
PLACE ZAYO HANDHOLE
PLACE ZAYO FIBER MARKER
PLACE 100' SLACK COIL

1339+94
EXIST. AT&T HANDHOLE

1340+00
PLACE ZAYO HANDHOLE
PLACE ZAYO FIBER MARKER
PLACE 100' SLACK COIL

STA 1340+13
PROP. AT&T HANDHOLE

1341+17
+25'

TRAFFIC SIGNAL
PULL BOX

PULL NEW 144 COUNT FIBER
THROUGH AT&T DUCT

TRAFFIC SIGNAL
PULL BOX
TRAFFIC CABINET
1339+53

PROP. R/W

EXIST. R/W

EXIST. EOP

PROP. CURB

FM 725

1340+00

EXIST. R/W

REMOVE EXISTING
ZAYO CONDUIT &
FIBER OPTIC CABLE
FROM STA 1334+34
TO STA 1334+83

REMOVE EXISTING FIBER OPTIC
CABLE & ABANDON IN PLACE
EXIST. ZAYO CONDUIT
FROM STA 1334+83
TO STA 1335+47

REMOVE EXISTING
ZAYO CONDUIT &
FIBER OPTIC CABLE
FROM STA 1335+47
TO STA 1337+76

REMOVE EXISTING
ZAYO CONDUIT &
FIBER OPTIC CABLE
FROM STA 1339+08
TO STA 1340+00

REMOVE FIBER OPTIC CABLE
FROM EXISTING AT&T CONDUIT
FROM STA 1340+00
TO STA 1342+15

DESCRIPTION	UNIT	QUANTITY
144ct FIBER OPTIC CABLE (AERIAL)	FT	-
144ct FIBER OPTIC CABLE (RISER)	FT	-
144ct FIBER OPTIC CABLE NEW (U/G)	FT	577
6M STRAND	FT	-
10M STRAND	FT	-
1-4" GALV. U-GUARD E/W 2-1.25" HDPE	FT	-
DOWN GUY & ANCHOR	EA	-
S/W GUY & ANCHOR	EA	-
OVERHEAD GUY	FT	-
VERTICAL GROUND	EA	-
AERIAL SLACK LOOP	FT	-
UG 2-1.25" SDR11 HDPE	LF	22
DIR. BORE 2-1.25" SDR11 HDPE	LF	555
DIR. BORE 1-4" SDR11 HDPE CASING E/W 2-1.25"	LF	-
49 5/8" X 32 1/8" X 36" HANDHOLE	EA	1
35/4 POLE	EA	-
35/5 POLE	EA	-
PULL CABLE THRU EXISTING AT&T CONDUIT	FT	246
PULL CABLE THRU EXISTING ZAYO CONDUIT	FT	-
1-4" CORE BORE	EA	-
SLACK COIL IN HH/MH	FT	100
REMOVE AND RESTORE CONCRETE S/W	SF	-
REMOVE AND RESTORE CONCRETE PAVEMENT	SF	-
REMOVE AND RESTORE ASPHALT PAVEMENT	SF	-
FIBER WARNING SIGN	EA	1
144ct FIBER OPTIC CABLE (TOTAL)	FT	923



811
CALL BEFORE YOU DIG
72 HOURS NOTICE REQUIRED

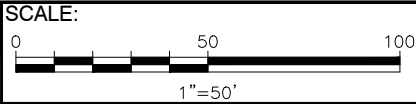
CONTRACTORS NOTE:
ALL UTILITY LOCATIONS ARE APPROXIMATE
CONTRACTOR IS RESPONSIBLE FOR EXACT
LOCATIONS.

*****NOTE*****
UTILITY AND ROW REPRESENTED ON PLANS ARE
BASED ON RECORDS INFORMATION. NOT BASED ON
BOUNDARY SURVEY AND FIELD EXPOSURES.

NO.	REVISIONS	BY	DATE	DES
1	BASEMAP	-	-	DRN
2	FIELD DESIGN	-	-	CHK
3	CAD DESIGN	-	-	APPD
4	AS-BUILT	-	-	

DATE
6/23/2021

SCALE
1"=50'



FM 725 - FERRY BOAT LN TO COUNTY LIN RD RELO
NEW BRAUNFELS, TX, GUADALUPE COUNTY
LAT = 29.658335° LONG = -98.086815°



SHEET
5 OF 12