

CHANNEL	STA.	TOP OF BERM ELEV. (FT)
CHANNEL A	3+00	844.8
	3+25	844.2
	3+50	843.5
CHANNEL B	2+25	845.9
	2+50	845.7
	2+75	845.4

NOTES

1. SEE CHANNEL A PROFILE AND EXISTING UTILITY SHEETS FOR SANITARY SEWER AND WATERLINE INFORMATION.
2. SEE CHAIN LINK FENCE PLAN AND DETAILS SHEET.
3. SEE EXISTING UTILITIES SHEET FOR APPROXIMATE LOCATION OF FRANCHISE UTILITIES.
4. SEEDING - ALL AREAS DISTURBED BY THE CONTRACTOR'S ACTIVITY MUST BE SEEDDED IN ACCORDANCE WITH NCTCOG ITEM 202.

CHANNEL	STA.	BOTTOM WIDTH (FT)		SIDE SLOPE (H:V)	
		LT	RT	LT	RT
CHANNEL A	2+10	0	0	EXISTING	EXISTING
	2+25	1.5	1.5	3:1	3:1
	2+50	1.5	1.5	3:1	3:1
	2+75	1.5	1.5	3:1	3:1
	3+00	2	2	3:1	3:1
	3+25	2	2	3:1	3:1
CHANNEL B	2+00	1	1	3:1	3:1
	2+25	1	1	3:1	3:1
	2+50	1	1	3:1	3:1
	2+75	1	1	3:1	3:1
	3+00	1	1	3:1	3:1
	10+15	0	0	3:1	3:1
CHANNEL C	10+43			3:1	3:1

LEGEND

- [Symbol] DRAINAGE CHANNEL WITH PERMANENT EROSION PROTECTION
- [Symbol] EARTHEN BERM WITH PERMANENT EROSION PROTECTION
- [Symbol] SELECT FILL

0 20' 40'
 SCALE IN FEET

CONTROL POINT "T-2"
 1/2" IRON ROD STAMPED
 "B & C RANDOM"
 NORTHING: 6860670.94400
 EASTING: 2314150.08500
 ELEVATION: 844.80

NO.	ISSUES	BY	DATE	FOR JOB NO.
1	ISSUE			JOS16482
2	ISSUE			JOS16482
3	ISSUE			JOS16482

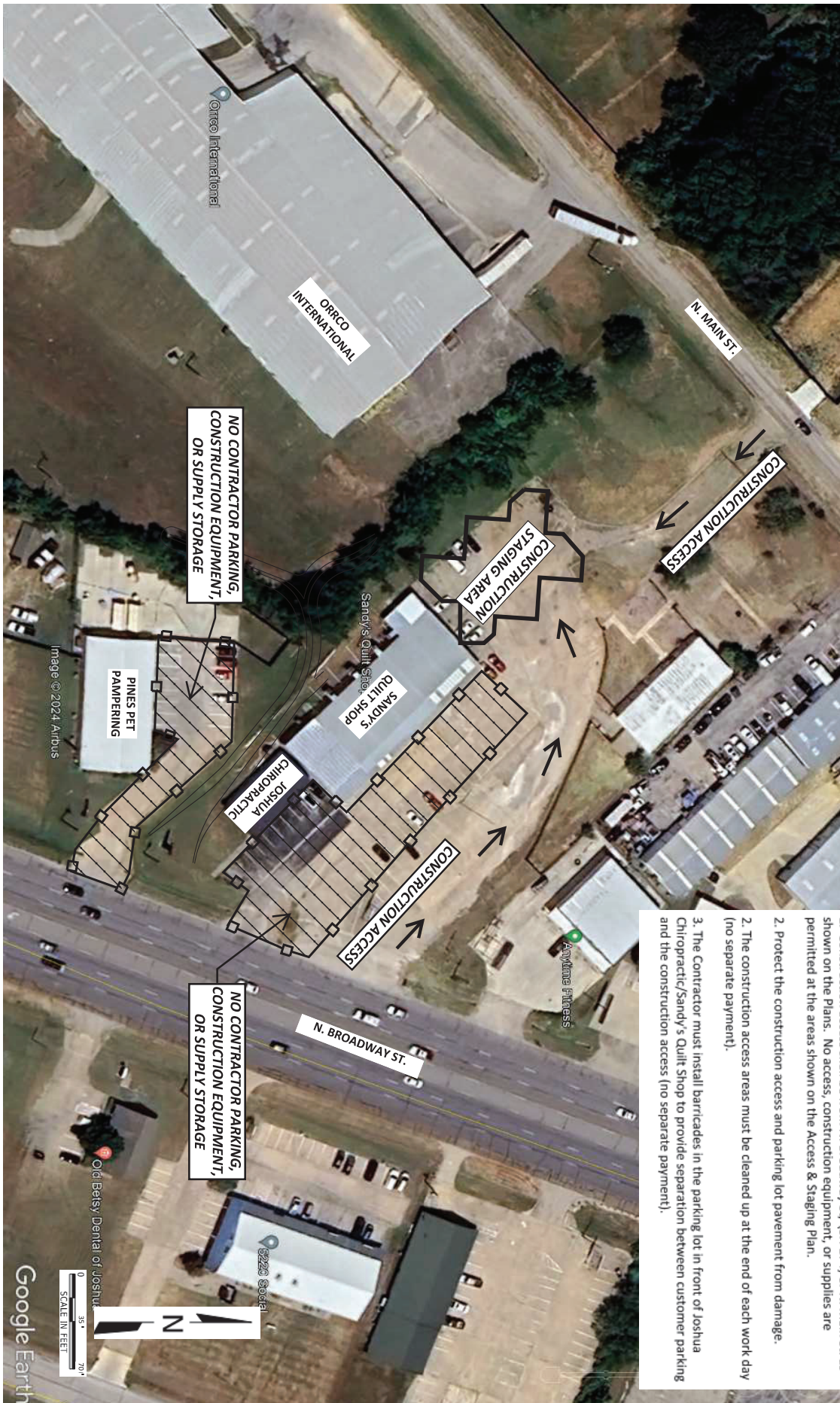
VERIFY SCALE: Bars are one inch on original drawing, if not one inch on this sheet, adjust scale.

FILE NAME: cvr\tr\ss\609nbbroadway.dgn

CITY OF JOSHUA, TEXAS
 609 N. BROADWAY DRAINAGE IMPROVEMENTS
 CIVIL CHANNEL PLAN

FREESE AND NICHOLS
 801 Cherry Street, Suite 2800
 Fort Worth, TX 76104
 Phone: (817) 735-7300
 Web: www.freeze.com

5/24/24



CONSTRUCTION ACCESS & STAGING AREA

1. Construction access shall be from N. Broadway St/ (SH 174) or N. Main St. as shown on the Plans. No access, construction equipment, or supplies are permitted at the areas shown on the Access & Staging Plan.
2. Protect the construction access and parking lot pavement from damage.
2. The construction access areas must be cleaned up at the end of each work day (no separate payment).
3. The Contractor must install barricades in the parking lot in front of Joshua Chiropactic/Sandy's Quilt Shop to provide separation between customer parking and the construction access (no separate payment).

NO.	ISSUES	BY	DATE	FIG. JOB NO.
				JOS16482
				DATE MAY, 2024
				DESIGNED MW
				DRAWN LH
				REVISED SJ
				CHECKED SJ

CITY OF JOSHUA, TEXAS
609 N. BROADWAY DRAINAGE IMPROVEMENTS
 CIVIL
CONSTRUCTION ACCESS & STAGING AREA

FREESE & NICHOLS
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 Fort Worth, TX 76102
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DESIGNED BY
 J. Shumway
 5/24/24