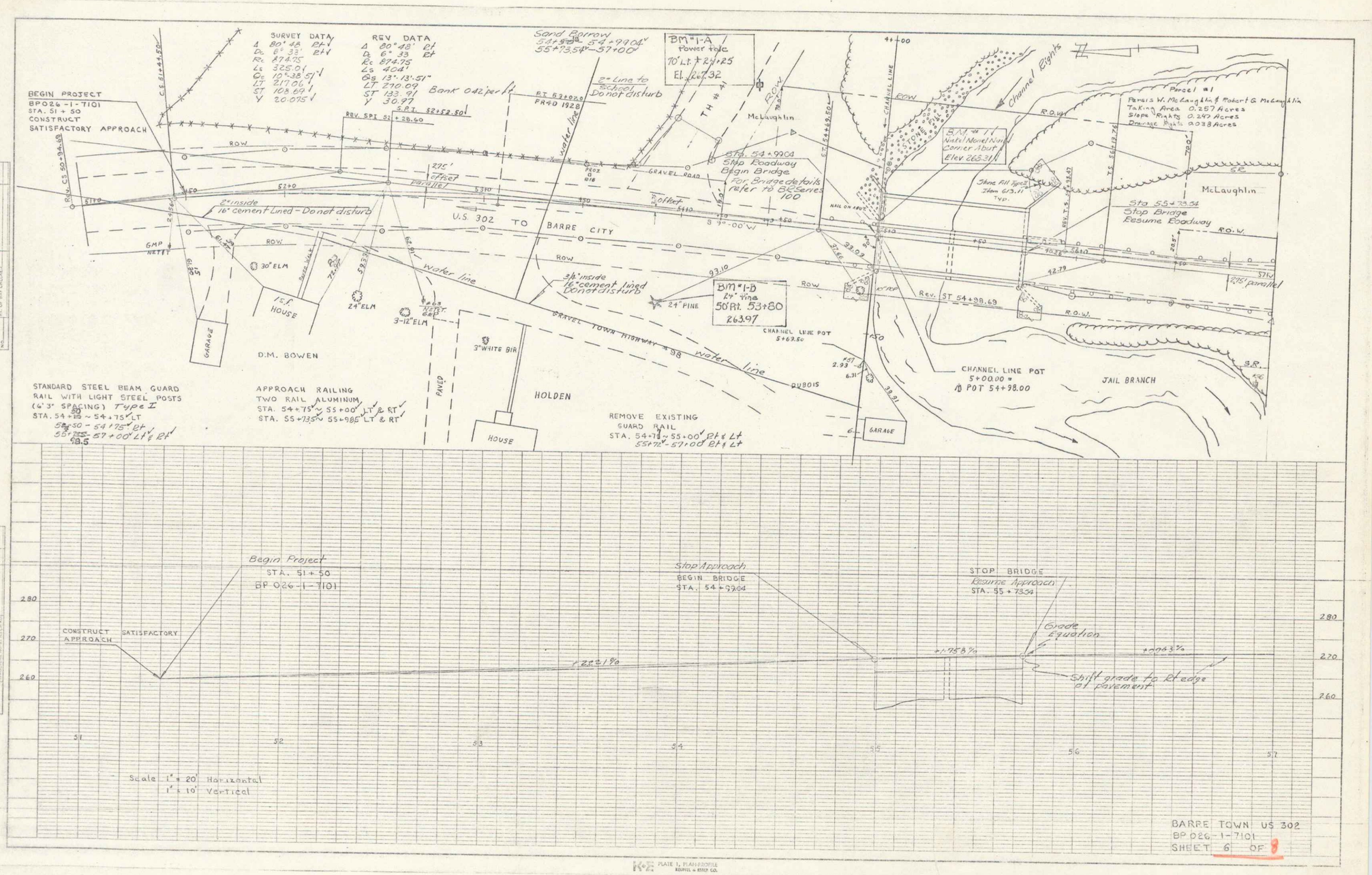
BEGIN PROJECT
BP026-1-7101
STA. 51 + 50
CONSTRUCT
SATISFACTORY APPROACH
SURVEY DATA
Δ 80° 48' Rt
Dc 6° 33' Rt
Rc 874.75
Ls 325.01
θs 10°-38.5'
LT 217.06
ST 108.69
Y 20.075
REV DATA
Δ 80° 48' Rt
Dc 6° 33 Rt
Rc 874.75
Ls 404'
θs 13°-13'-51"
LT 290.09
ST 133.91
Y 30.97
Sand Borrow
54+99.04
55+73.54 - 57+00
BM #1-A
Power Pole
70' Lt. ≠ 24+25
El. 262.32
2" Line to School
Do not disturb
Bank 0.42 per ft
BM #1-B
24" Pine
50' Rt. 53+80
263.97
Sta. 54+99.04
Stop Roadway
Begin Bridge
For Bridge details refer to BE Series 100
Sta 55+73.54
Stop Bridge
Resume Roadway
Parcel #1
Persis W. McLaughlin & Robert G. McLaughlin
Taking Area 0.257 Acres
Slope Rights 0.247 Acres
Drainage Rights 0.038 Acres
Channel Bights
U.S. 302 TO BARRE CITY
GRAVEL TOWN HIGHWAY #98
water line
D.M. BOWEN
HOLDEN
McLaughlin
JAIL BRANCH
CHANNEL LINE POT
5+00.00 ≠
POT 54+98.00
STANDARD STEEL BEAM GUARD RAIL WITH LIGHT STEEL POSTS (6'3" SPACING) Type I
STA. 54+15 ~ 54+75 LT
55+55 - 57+00 Lt & Rt
APPROACH RAILING
TWO RAIL ALUMINUM
STA. 54+75 ~ 55+00 Lt & Rt
STA. 55+735 ~ 55+985 Lt & Rt
REMOVE EXISTING
GUARD RAIL
STA. 54+75 ~ 55+00 Rt & Lt
55+73 - 57+00 Rt & Lt
Begin Project
STA. 51 + 50
BP 026-1-7101
CONSTRUCT SATISFACTORY APPROACH
Stop Approach
BEGIN BRIDGE
STA. 54 + 99.04
STOP BRIDGE
Resume Approach
STA. 55 + 73.54
Grade Equation
Shift grade to Rt edge of pavement
Scale 1" = 20' Horizontal
1" = 10' Vertical
BARRE TOWN US 302
BP 026-1-7101
SHEET 6 OF 8