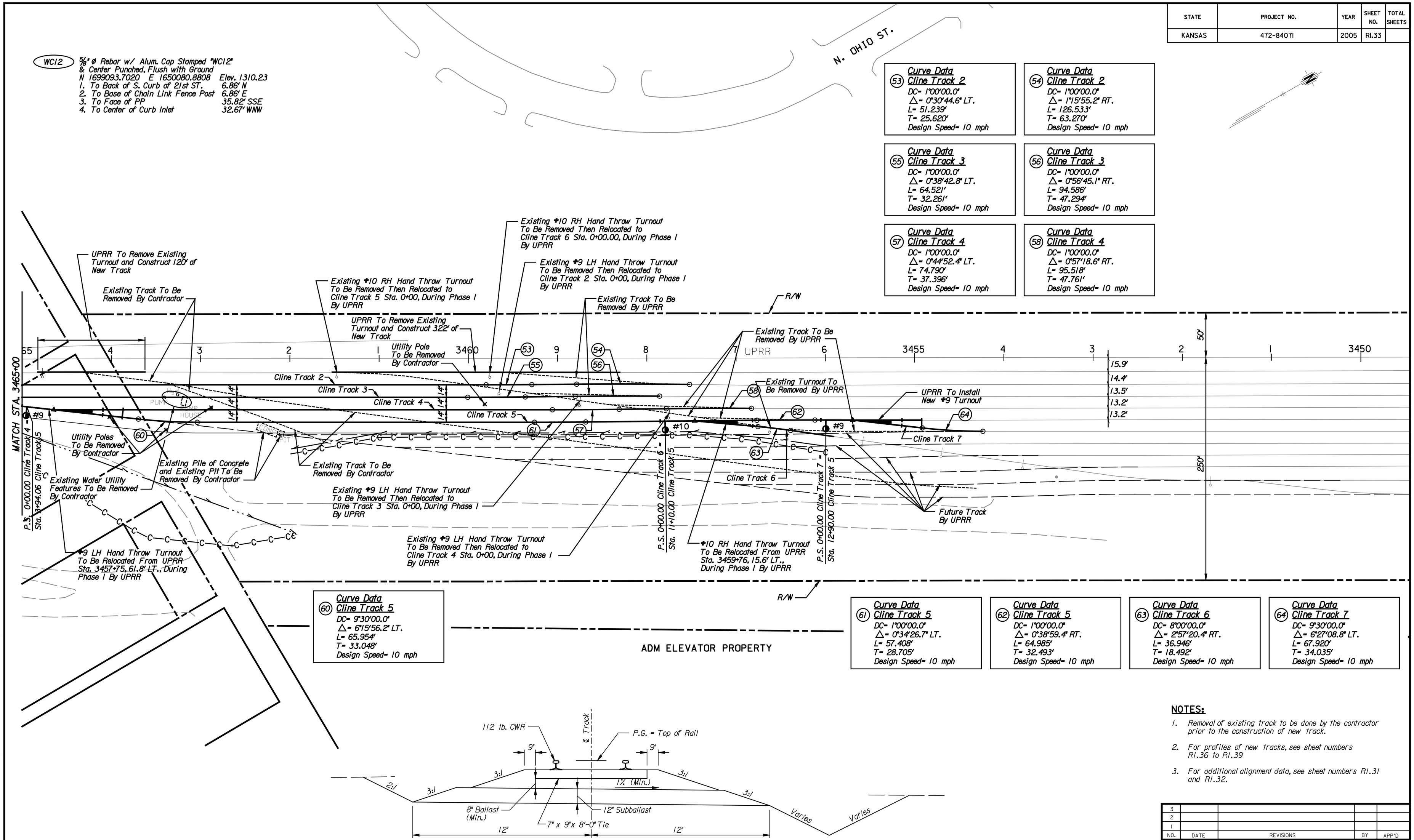
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472-84071	2005	R1.33	

DATE	BY

WC12 — 5/8" Ø Rebar w/ Alum. Cap Stamped "WC12" & Center Punched, Flush with Ground
N 1699093.7020 E 1650080.8808 Elev. 1310.23
1. To Back of S. Curb of 21st ST. 6.86' N
2. To Base of Chain Link Fence Post 6.86' E
3. To Face of PP 35.82' SSE
4. To Center of Curb Inlet 32.67' WNW



(53) Curve Data — Cline Track 2
DC= 1°00'00.0"
Δ= 0°30'44.6" LT.
L= 51.239'
T= 25.620'
Design Speed= 10 mph

(54) Curve Data — Cline Track 2
DC= 1°00'00.0"
Δ= 1°15'55.2" RT.
L= 126.533'
T= 63.270'
Design Speed= 10 mph

(55) Curve Data — Cline Track 3
DC= 1°00'00.0"
Δ= 0°38'42.8" LT.
L= 64.521'
T= 32.261'
Design Speed= 10 mph

(56) Curve Data — Cline Track 3
DC= 1°00'00.0"
Δ= 0°56'45.1" RT.
L= 94.586'
T= 47.294'
Design Speed= 10 mph

(57) Curve Data — Cline Track 4
DC= 1°00'00.0"
Δ= 0°44'52.4" LT.
L= 74.790'
T= 37.396'
Design Speed= 10 mph

(58) Curve Data — Cline Track 4
DC= 1°00'00.0"
Δ= 0°57'18.6" RT.
L= 95.518'
T= 47.761'
Design Speed= 10 mph

(60) Curve Data — Cline Track 5
DC= 9°30'00.0"
Δ= 6°15'56.2" LT.
L= 65.954'
T= 33.048'
Design Speed= 10 mph

(61) Curve Data — Cline Track 5
DC= 1°00'00.0"
Δ= 0°34'26.7" LT.
L= 57.408'
T= 28.705'
Design Speed= 10 mph

(62) Curve Data — Cline Track 5
DC= 1°00'00.0"
Δ= 0°38'59.4" RT.
L= 64.985'
T= 32.493'
Design Speed= 10 mph

(63) Curve Data — Cline Track 6
DC= 8°00'00.0"
Δ= 2°57'20.4" RT.
L= 36.946'
T= 18.492'
Design Speed= 10 mph

(64) Curve Data — Cline Track 7
DC= 9°30'00.0"
Δ= 6°27'08.8" LT.
L= 67.920'
T= 34.035'
Design Speed= 10 mph

CLINE YARD TRACK AND UPRR 3
TYPICAL SECTION
NO SCALE

NOTES:

1. Removal of existing track to be done by the contractor prior to the construction of new track.
2. For profiles of new tracks, see sheet numbers R1.36 to R1.39
3. For additional alignment data, see sheet numbers R1.31 and R1.32.

0 50 100 150 200 250
SCALE IN FEET

This sheet designed by:
HNTB
ARCHITECTS ENGINEERS PLANNERS

NO.	DATE	REVISIONS	BY	APP'D
3				
2				
1				

CITY OF WICHITA

WICHITA CENTRAL CORRIDOR

PHASE I- TRACK WORK
CLINE YARD EXTENSION
STA. 3450+00 TO STA. 3465+00

SHEET NO.	OF	SCALE		APP'D	
DESIGNED	REP	DETAILED	JDG	QUANTITIES	TRACED
DESIGN CK.	RSB	DETAIL CK.	REP	QUAN.CK.	TRACE CK.

Plotted on: Tuesday, January 04, 2005 8:08:52 AM
JGraham Plot Queue: \\cbsw100\KC029049-PS
Plot Scale: 50.000000:1.000000 Pen Table: m:\jobs\29049\TechProd\Railroad\plots\fullsize.pen
Design Filename: M:\Jobs\29049\TechProd\Railroad\Drawings\Plan.B\PnProfile\Phase1\cline1_t018.dgn