POLK COUNTY, IOWA

35+00 MATCH MARK NEXT SH

SE 43RD STREET STATE HWY 46-60

(24' ASPHALT OVER CONCRETE)

SWITCH TO BE REPLACE WITH No.10 T/O

20' CONCRETE ENTRANCE DRIVE

VANDALIA ROAD STATE HWY 46 (24' ASPHALT)

ENRON LIQUIDS PIPELINE COMPANY

TRACK TO BE UPGRADED FROM STA 7+37.82 TO STA 52+04.58

TRACKS TO BE REMOVED

7+78.07 AHEAD=ST 7+69.90 BACK
EQUALITY STATION

CS 6+45.90

24" BRCMP

LEVEE

LEVEE
4+00

0000.0000: 3'
0000.0000: 3'

CURVE #1

18" CMP

DATA FOR CURVE No.1:

DESIGN SPEED: 25 MPH
SUPER ELEVATION: 2"
DELTA OF CURVE: 46-58-18 L
DEGREE OF CURVE: 9-00-00
RADIUS OF CURVE: 637.27'
LENGTH OF CURVE: 521.91'
DELTA OF SPIRAL: 5-34-27 L
LENGTH OF SPIRAL: 124.00'
STATION OF PI: 4+16.66
DISTANCE FROM TS TO PI: 416.66'

SC 1+24.00

60+43.62=TS 0+00.00 BEGIN REALIGNMENT

REMOVE SWITCHES

McCOY

FOUR MILE CREEK

I-BEAM & PILE TRESTLE BR.3006

TO WINTERSET, IA

TO DONNELLSON

PLAN LEGEND:

TRACK LEGEND:

EXISTING TRACK
TRACK TO BE CONSTRUCTED
TRACK TO BE REMOVED
PROPOSED SWITCH
EXISTING SWITCH TO REMAIN
EXISTING SWITCH TO BE REMOVED

TOPOGRAPHIC LEGEND:

FIRE HYDRANT FH
WATER VALVE WV
GAS VALVE GV
MANHOLE MH
STORM DRAINAGE PIPE 24" CMP
RR CROSSING BUCKS
RR CROSSING BUCKS WITH FLASHING SIGNALS
UTILITY POLE
UTILITY POLE WITH GUY
RAILCAR MOTION DETECTOR
TELEPHONE PEDESTAL
UNDERGROUND FIBER OPTIC CABLE
UNDERGROUND TELEPHONE CABLE
UNDERGROUND GAS PIPELINE
RAILROAD RIGHT-OF-WAY LINE
SURVEY CONTROL POINT #4
BENCH MARK BM #1
IRON PIN FOUND
BATTERY BOX
SIGNAL MAST
DWARF SIGNAL
SIGNAL CASE
STORM PIPE HEADWALL
CATCH BASIN
DROP INLET
MONITORING WELL
FENCE LINE
DIRT ROAD
GRAVEL ROAD
PAVED ROAD

SCALE: 1"=100'

50' 0 100' 200' 300'

DO NOT SCALE THIS DRAWING FOR DIMENSIONS NOT GIVEN

NORFOLK SOUTHERN

NORFOLK AND WESTERN RAILWAY CO.
OWNING COMPANY

ILLINOIS DIVISION
OPERATING DIVISION

OFFICE OF THE CHIEF ENGINEER - DESIGN AND CONSTRUCTION - ATLANTA, GA.

REV	BY	DATE	DESCRIPTION
R1	MVW	12-7-93	CHANGED LENGTH OF SPIRALS FOR CURVE NO.1

LOCATION: DES MOINES, IOWA

TITLE: PROPOSED TRACK CHANGES TO FACILITATE NORFOLK SOUTHERN AND BURLINGTON NORTHERN JOINT OPERATIONS - GLAKE YARD

DGN RCK	VAL SEC 2-IOWA-B	MAP 23	MILE POST SD-335	
DWN RCK	FILE 107-1-5721	DRAWING NUMBER		
CHK LRE	DATE 10-4-92	TD-92-0065 R1		

CADD FILE: DSLDGN
FIELD BOOK: 273
VI= 2

SHEET2 31OF