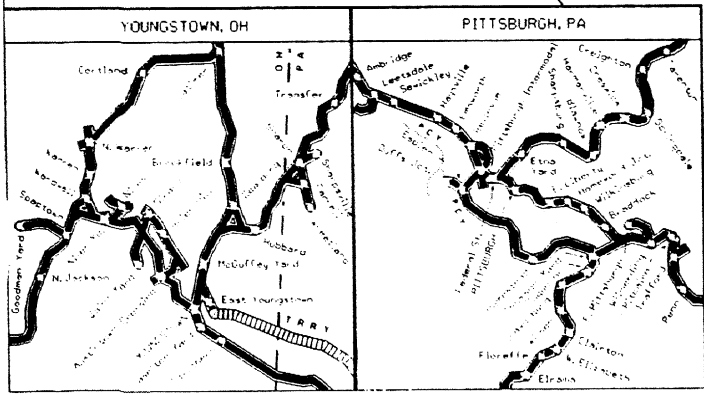
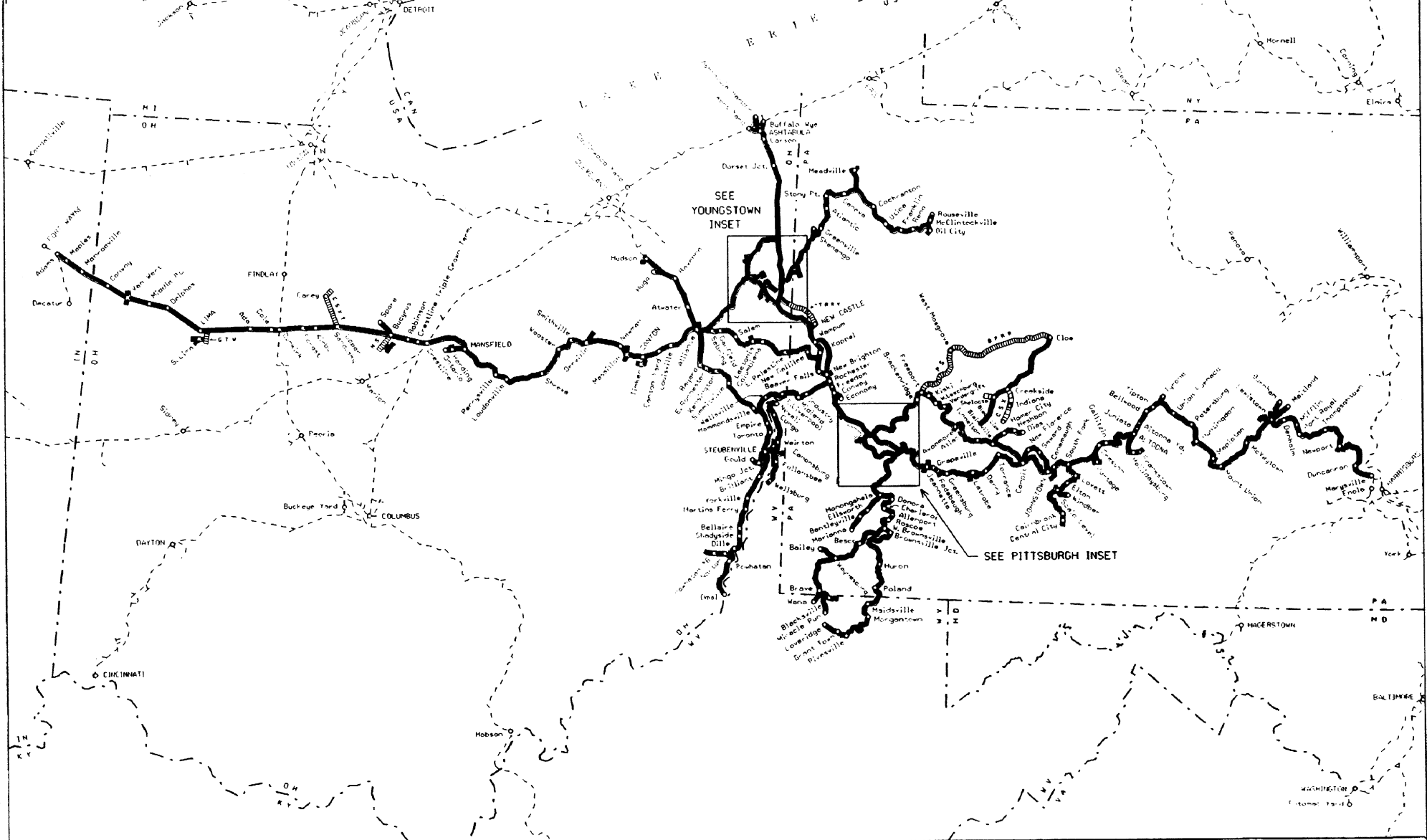


YOUNGSTOWN LINE
YOUNGSTOWN TO ASHTABULA
FEBRUARY 11, 1999



LEGEND

- CONRAIL LINES (within Division)
- TRACEAGE RIGHTS (within Division)
- OTHER CONRAIL LINES (outside Division)
- AFFILIATED LINES

Scale in Miles

• Congested areas shown in insets

FILE: /semp/mppbgdiv.dgn
 JDS - 1/25/96

CONRAIL

PITTSBURGH DIVISION

Office of Chief Engineer
 Design & Construction
 Consolidated Rail Corporation

January, 1996
 Philadelphia, PA

GRINDING		
SURFACING	91	
TIES	91	
UNDERCUTTING		
RAIL	36-97/1	30.29
BAL. CLEAN		64BH
TONNAGE(MGT)	0	
T T SPEED	15	

GRT

GRINDING		97
SURFACING	95	96
TIES		91
UNDERCUTTING		
RAIL	///SIFBS	
BAL. CLEAN		35
TONNAGE(MGT)	26	6
T T SPEED	25 (20)	25

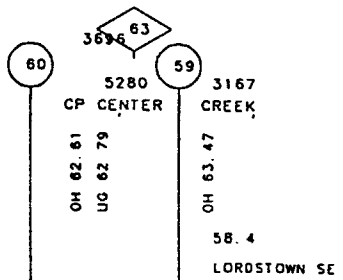
007

FIBER OPTICS

VALUATION TOWN

V7420

FACILITY



GRT 007

DEG OF CURVE

3° 0' 1° 30' 1° 6' 0° 40' 1° 0'

HORIZ. ALIGNMENT

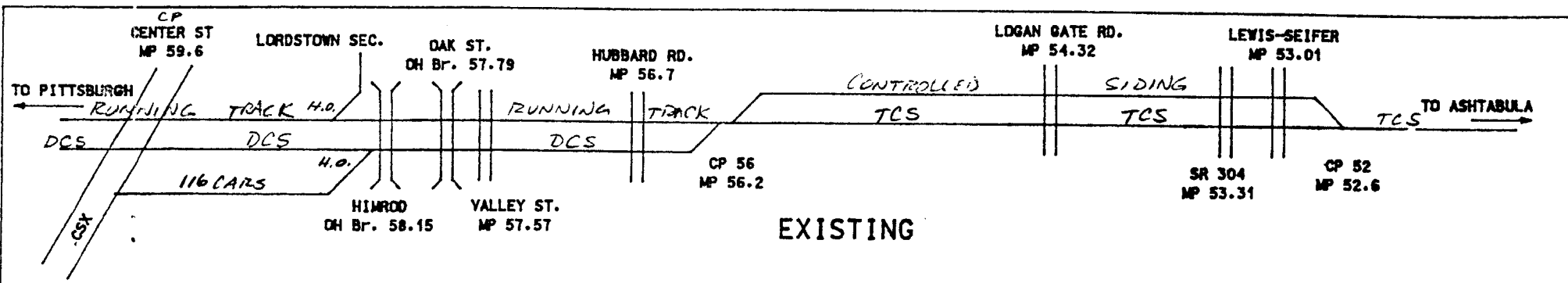
SUPER ELEVATION

00 00 00 00

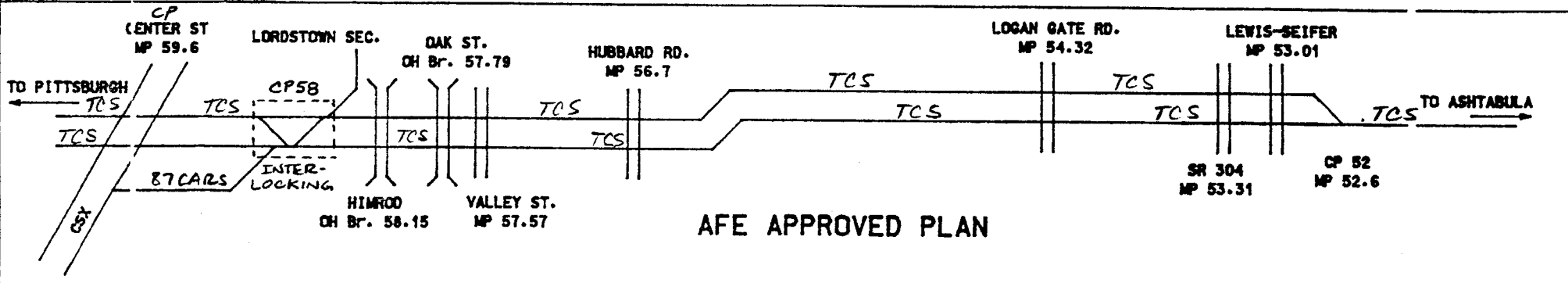
VERT. ALIGNMENT

GRADE

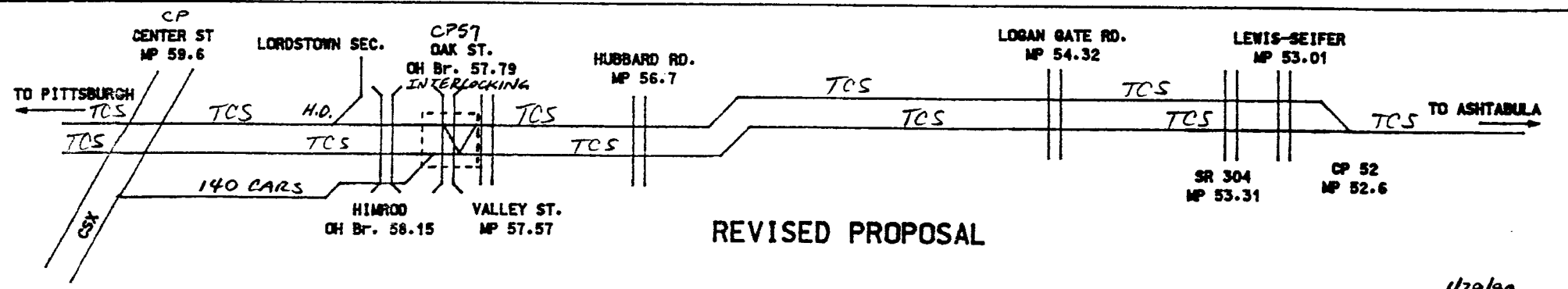
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EXISTING



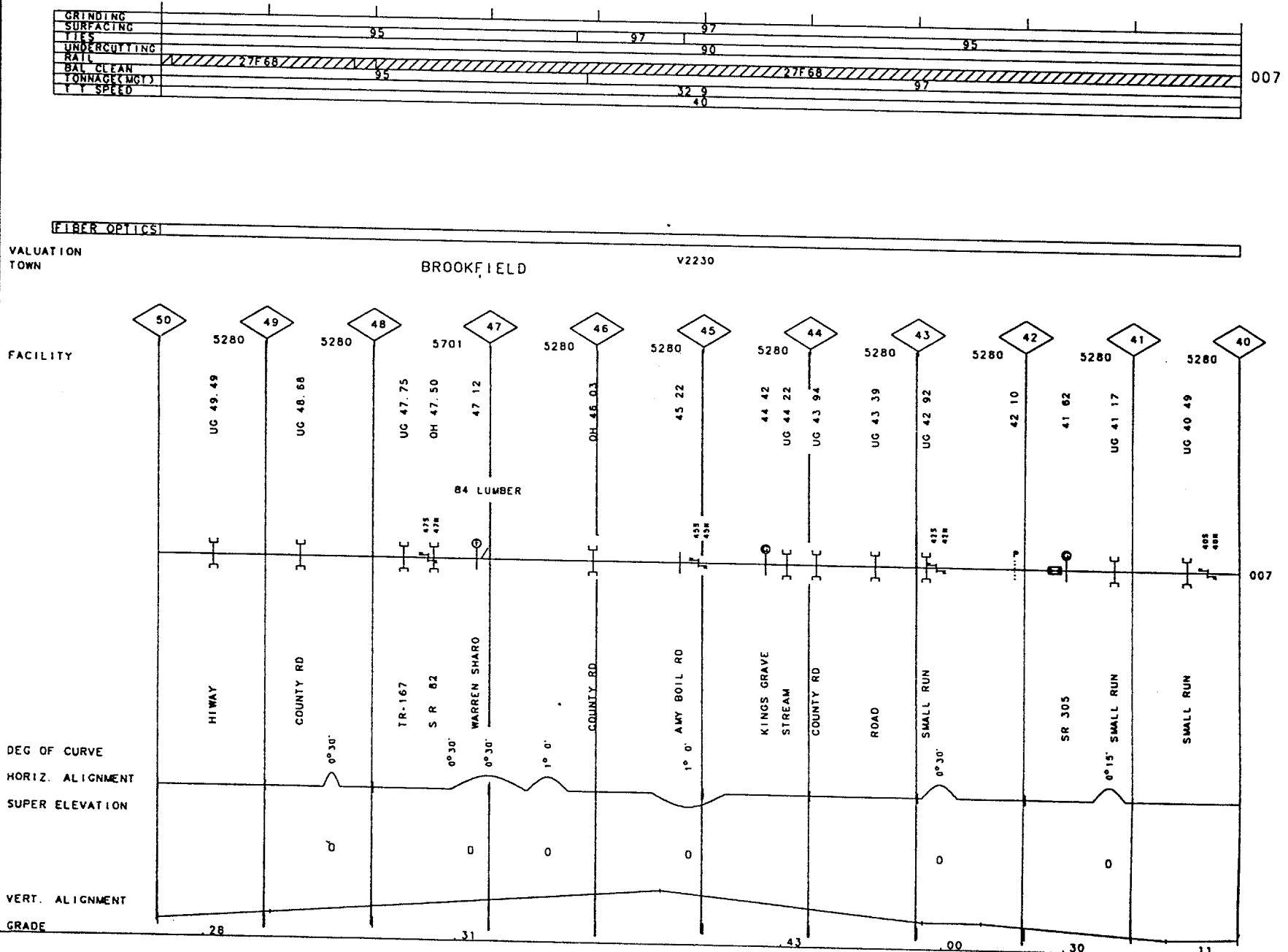
AFE APPROVED PLAN



REVISED PROPOSAL

1/29/99
DEB/FBG

40-2440 YOUNGSTOWN LINE REV. 01/01/98 MP 40.00 -MP 50.00 OH 22



GRINDING SURFACING TIES	95	97	97	95	
UNDERCUTTING RAIL			90		
BAL CLEAN TONNAGE (MGT)	27F68		27F68		
TY SPEED	95	97	97	95	
		32.9			
		40			

007

007

FIBER OPTICS

VALUATION TOWN BROOKFIELD V2230

GRINDING		97	97	
SURFACING				95
TIES			90	
UNDERCUTTING		86	97	88
RAIL			27F 68	
BAL CLEAN			97	
TONNAGE (MGT)		35.4	31.8	35.3
TY SPEED			40	

007

GRINDING		97	
SURFACING			91
TIES			91
UNDERCUTTING			
RAIL	27F 58		27F 42
BAL CLEAN			83
TONNAGE (MGT)		3.6	
TY SPEED		25	

ECS

FIBER OPTICS

VALUATION TOWN

WICK

v2230 | v2220
MANN

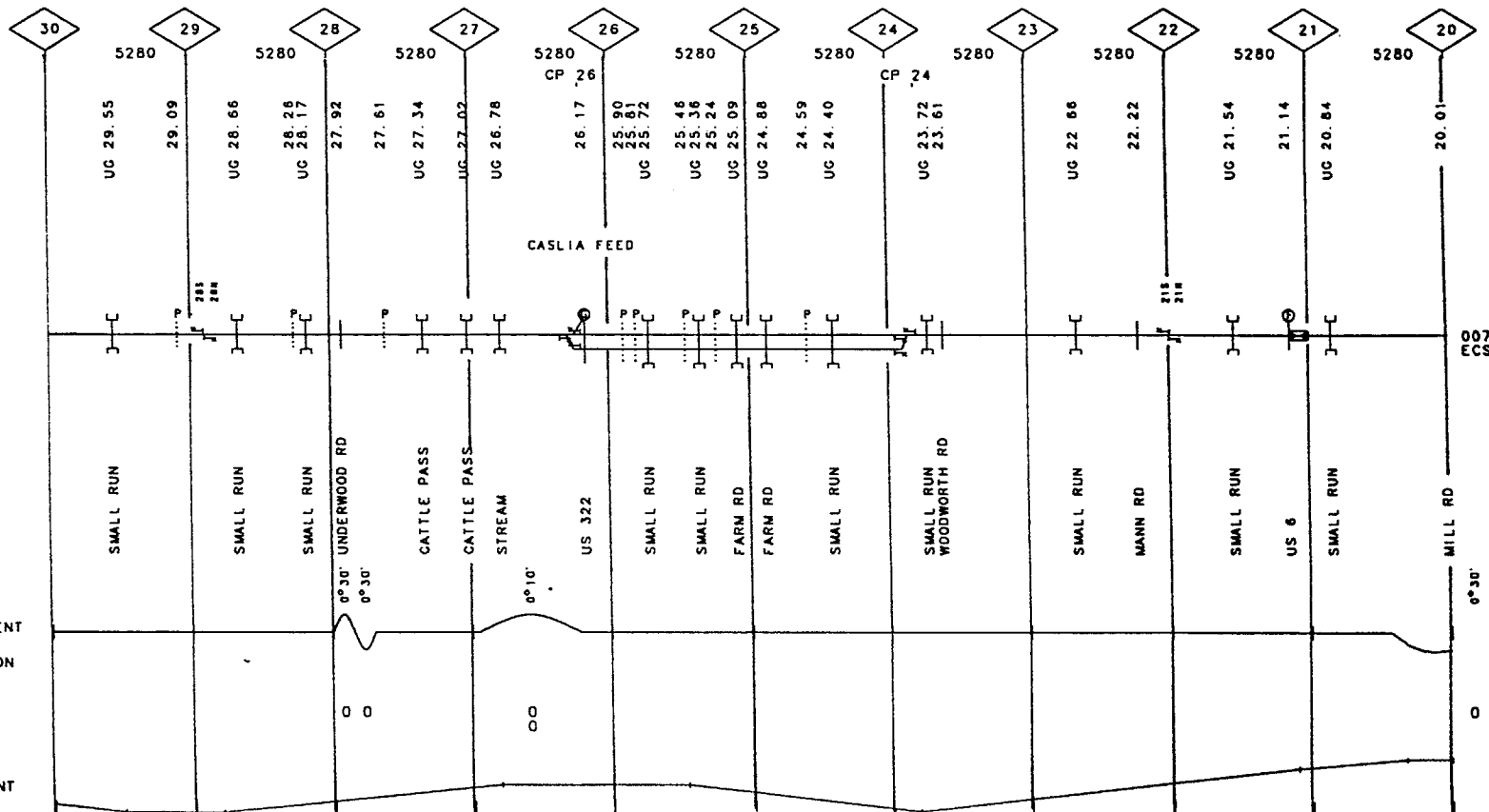
FACILITY

DEG OF CURVE

HORIZ. ALIGNMENT

SUPER ELEVATION

VERT. ALIGNMENT



007
ECS

0°30'

0

GRINDING	
SURFACING	
TIES	97
UNDERCUTTING	95
RAIL	91
BAL CLEAN	87
TONNAGE(MGT)	88
T SPEED	82

007

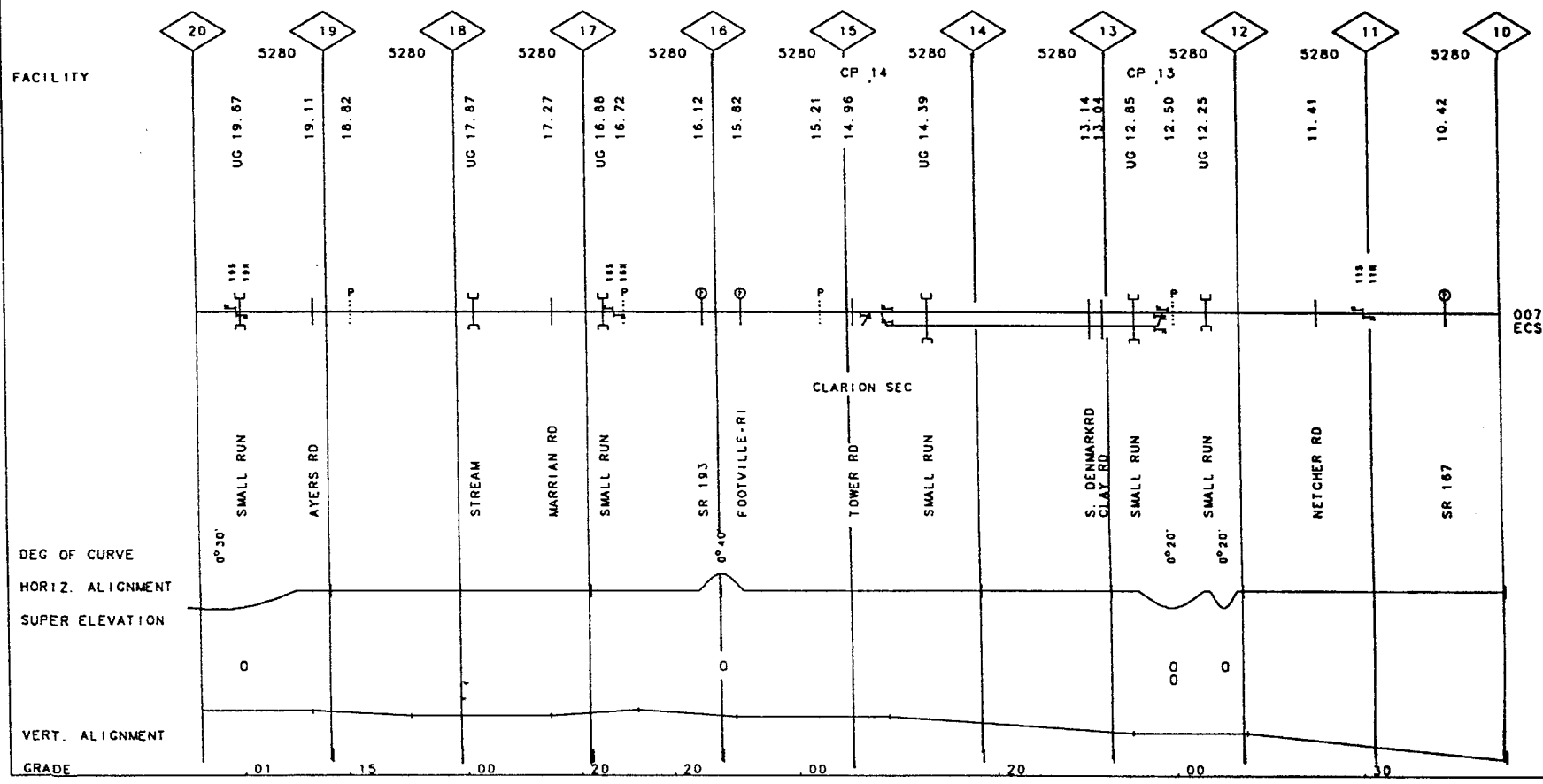
GRINDING	
SURFACING	88
TIES	82
UNDERCUTTING	
RAIL	27F41
BAL CLEAN	83
TONNAGE(MGT)	32
T SPEED	25

ECS

FIBER OPTICS

VALUATION TOWN

DORSET V2220



007
ECS

