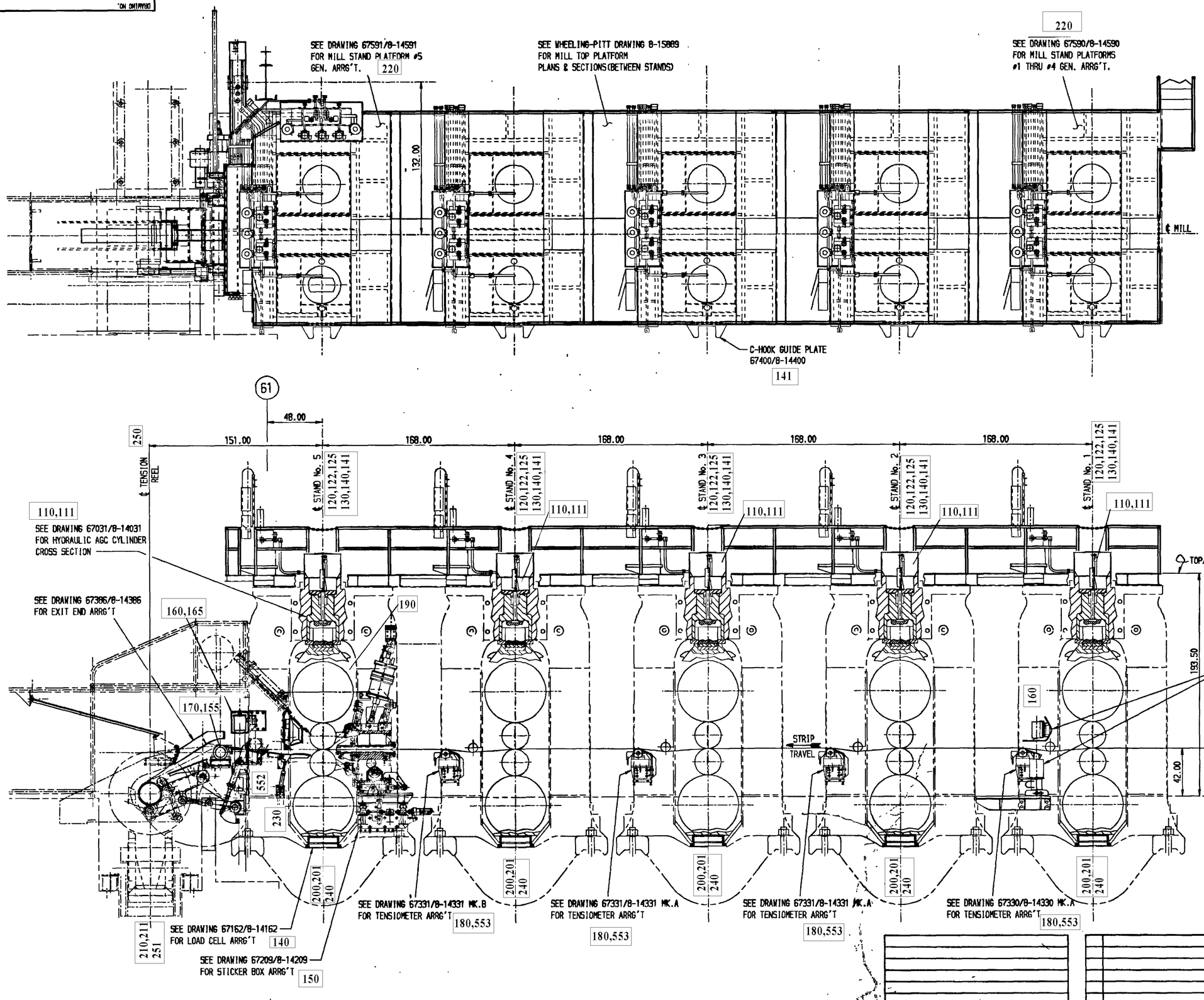
DRAWING NO. 8-14010



SHOP ORDER	DRAWING No.	TITLE
650009-110	67030(8-14030)	AGC CYLINDERS
111	67031(8-14031)	POS. TRANSDUCERS FOR AGC
120	67093(8-14093)	CYLINDERS & BUTTONS FOR WORK ROLL BENDING
122	67109(8-14109)	MODIFICATIONS TO PORTER BAR
125	67093(8-14093)	MODIFICATIONS TO EXISTING BACK-UP ROLL CHOCK
130	67093(8-14093)	MODIFICATIONS TO EXISTING WORK ROLL CHOCKS
140	67167(8-14167) THRU 67172(8-14172)	HOUSING MODIFICATIONS
140	67162(8-14162)	LOAD CELL
141	67400(8-14400)	C-HOOK GUIDE PLATES
150	67209(8-14209)	STICKER BOX AT STAND No. 5
160	67289(8-14289)	MOUNTINGS FOR X-RAY GAUGES STAND No. 1
160	67291(8-14291)	MOUNTINGS FOR X-RAY GAUGES STAND No. 5
165	67289(8-14289)	AIR HEADERS & NOZZLES FOR X-RAY GAUGES
165	67430(8-14430)	AIR HEADERS & NOZZLES FOR X-RAY GAUGES
170	67318(8-14318)	SHAPEMETER ROLL SUPPORT
180	67330(8-14330)	MOUNTINGS FOR TENSIONMETER ROLLS STD.#1
180	67331(8-14331)	MOUNTINGS FOR TENSIONMETER ROLLS STD.#2,#3,#4
190	67342(8-14342)	BACK-UP ROLL WIPER ASSEMBLIES
200	67355(8-14355)	MODIFICATION OF BACK-UP ROLL BRG. KEYLESS DESIGN
201	67355(8-14355)	MODIFY EXISTING BACK-UP ROLL
210	67377(8-14377)	MODIFY EXISTING TENSION REEL FOR NEW OUTBOARD BRG. SUPPORT
211	67377(8-14377)	NEW OUTBOARD BEARING SUPPORT
220	67590(8-14590)	SERVICE PLATFORMS FOR MILL STANDS #1 THRU #4
220	67591(8-14591)	SERVICE PLATFORMS FOR MILL STANDS #5
230	67430(8-14430)	DELIVERY CARRYOVER APRON AT STAND #5
240	67442(8-14442)	BACK-UP ROLL ECCENTRICITY INDICATING DEVICE
250	67455(8-14455)	MTG. FOR MAIN DRIVE PULSE GEN. STANDS #1 THRU #4
250	67456(8-14456)	MTG. FOR MAIN DRIVE PULSE GEN. STAND #5 & TENSION REEL
251	67460(8-14460)	EXIT END MOUNTING
400	67550(8-14550)	HYDRAULIC SYSTEM FOR AGC
410	67571(8-14571)	HYDRAULIC SYSTEM FOR WORK ROLL BENDING
420	67584(8-14584) & 67588(8-14588)	HYD. CONTROLS FOR STICKER BOX
430	67584(8-14584)	HYD. CONTROLS FOR TENSION REEL OUTBOARD BEARING
551	67323(8-14323)	SHAPEMETER ROLL (BY ABB)
552	67479(8-14479)	SPRAY HEADERS FOR SHAPEMETER ROLL
553	67330(8-14330)	TENSIOMETER ROLL STAND #1
553	67331(8-14331)	TENSIOMETER ROLL STANDS #2,3,4

ALL DIMENSIONS ARE IN INCHES

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Pittsburgh, Pa U.S.A.

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SCALE 1:40

TITLE: 5 STAND TANDEM COLD MILL STANDS 1 THRU 5 PLAN VIEW & ELEVATION ARRANGEMENT

1993	NO./DAY	NAME
DRAWN	3-26	L.KACIK
CHECKED	4/8	A. BROYDE
APPD	4/8	

DRWG. NO. 67010

WHEELING PITTSBURGH STEEL CORPORATION
YORKVILLE PLANT

#3 TANDEM COLD MILL MODERNIZATION

DRWG. NO 8-14010

REFERENCE DRAWINGS	REV.	DESCRIPTION	BY	DATE

This drawing must be revised only with CAD-System MEDUSA

SMS - CAD forms V-WPSYY-15 (APR-1992)

ORDER NO.	CKD.	DATE
650009-100	AB	4/8 93