



REFRACTORY QUANTITIES													
NO. 1 QUALITY	Front Wall	R.H. Wall	L.H. Wall	Rear Wall	Curtain Wall	Lower Arch	Upper Arch	Drop (No. 1) Wall	Bridge Front Floor	Rear Floor	Spur Floor	Total	Extra Sh. 2
T101	237	266	264	99			224					1090	40 1130
T105	4	6	16	6								32	3 35
T12	26	93	95					24				238	6 244
T12		80	92	120	40				20			352	8 360
T39		8	8				16					32	3 35
T112							56					56	4 60
ST1													12 12
T34							4					4	1 5
AN50		12										12	2 14
AN150R		3										3	3 3
AN150L		3										3	3 3
IR1							350					350	10 360
Fire Brick	480	460	348	261	22	90		156		374		2191	59 2250
Jacks (9' x 6' x 2')	19	17	34	26				12				108	17 125
Scops (9' x 2' x 2')													25
2" Brick												50	50
1 1/2" Splits	12	50	60	60				24				206	14 220
1" Splits												30	30
Scops (9' x 2' x 2')							102					102	8 110
Castable Refr.	150"											150"	50" 200"
Hi Temp Cement	244	884	884	336	360	470	16					3184	66 3250
Fire Clay	52	172	172	150	50		240		280	130		1246	54 1300
SUPER DUTY													
T101	99	269	269									637	13 650
T105	6	20	20									46	4 50
T12	40	54	54									148	4 152
X39		4	4									8	1 9
AN50R	2						6					8	1 9
AN50L	2						6					8	1 9
AN50	60						180					240	8 248
AN150L	15											15	1 16
AN150R	15											15	1 16
AN150R	1											1	1
AN150L	1											1	1
IR2-9						644						644	16 660
IR2R-9						28						28	2 30
IR2L-9						28						28	2 30
Fire Brick	163	695	695					582				2135	45 2180
Jacks (9' x 6' x 2')								32				32	18 50
3" Brick	13				13							26	14 40
1 1/2" Splits	37	27	27									91	39 130
Super Plastic F.B.												2250	2250 150 2400
Red Brick	442	2481	2481	650	260				836			7150	150 7300
Hollow Tile 5' x 8' x 12'									96			96	4 100
Roof Insulation	25	75	75	50	25	25	250					525	105 700

DATE ISSUED

FEB 22 1962

GEO. P. REINTJES CO., INC.

THE McNALLY PITTSBURG MFG. CORP.

PITTSBURG, KANSAS

ROCHESTER & PITTSBURGH COAL CO.

ERNEST MINE ERNEST, PA.

GEORGE P. REINTJES CO.

FURNACE WALLS & ARCHES

KANSAS CITY, MISSOURI

DRAWN BY

DATE

CHECKED BY

CONTRACT NUMBER

Plan & Sections & Material Quant.

For One #3 McNally Reintjes Dryer

Furnace

2' x 8' Spreader Stokers - Stationary Grates

SCALE

AS NOTED

DRAWING NUMBER

D2157B