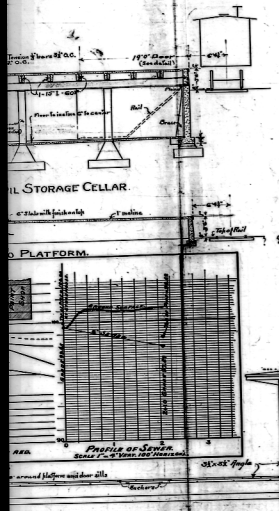
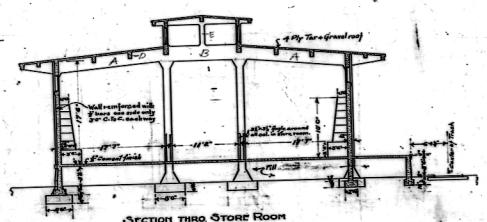
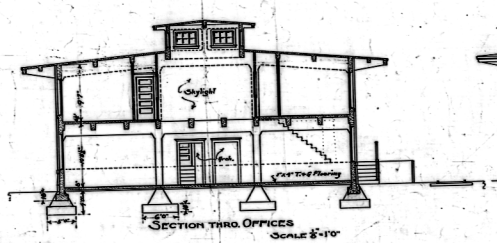
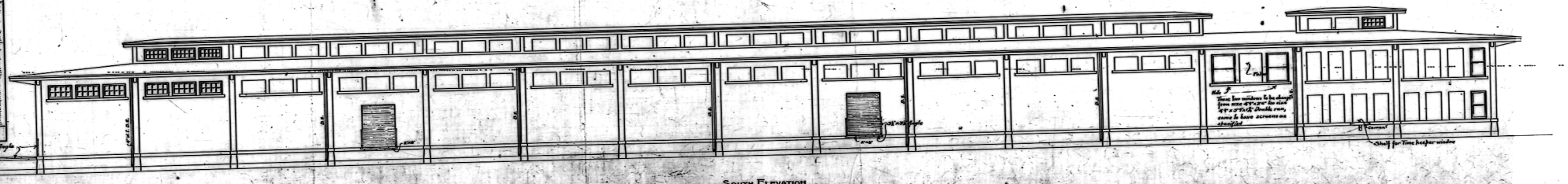
A.T. AND S.F. RY. CO.
LOS ANGELES DIVISION
8 SHEETS DRAWING No 79-7440 SHEET No 3
PROPOSED STORE HOUSE AND OFFICES
AT
SAN BERNARDINO CAL.
LOS ANGELES CAL. DECEMBER 28th 1906
APPROVED: H.E. Huntington
Chief Engineer

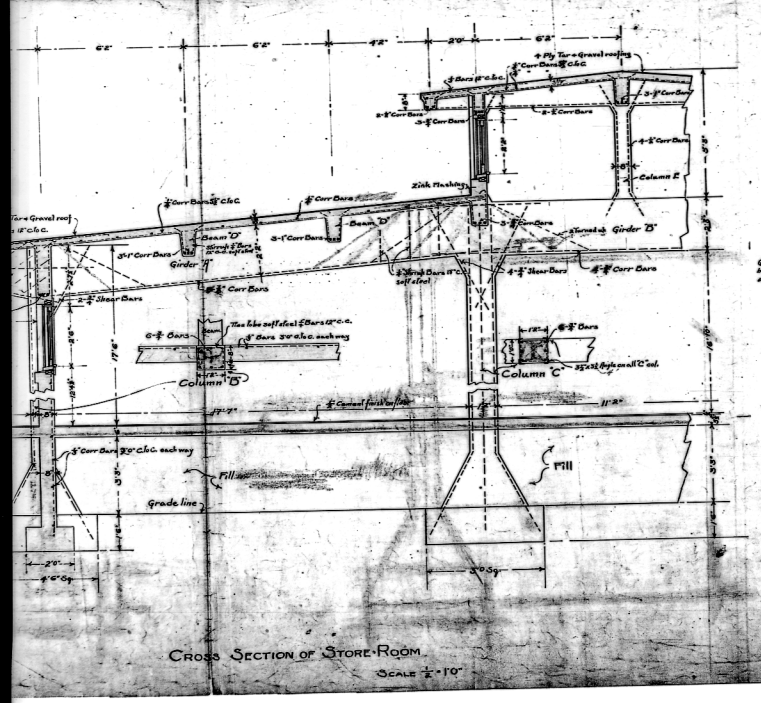


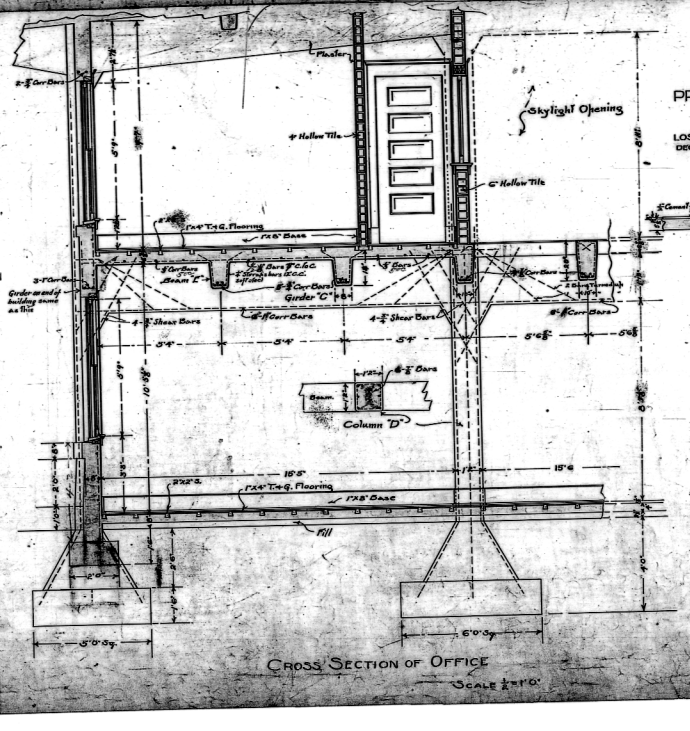




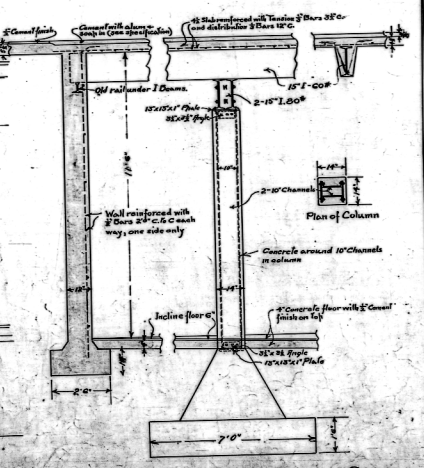


79-7440





A.T. AND S.F. RY. CO.
LOS ANGELES DIVISION
8 SHEETS DRAWING No 79-7440 SHEET No 4
PROPOSED STORE HOUSE AND OFFICES
AT
SAN BERNARDINO CAL.
LOS ANGELES CAL. DECEMBER 28th 1906
APPROVED: H.E. Huntington
Chief Engineer



BILL OF MATERIAL AND LABOR

MATERIAL

2681	Bbls. of Cement	@ 2.50		$ 671.5440
1201	Cub. Yds of Sand	1.25	"	1501.2500
641	" " Stone	2.25	"	1442.2500
250	" " Fill	.25	"	62.5000
1681	Pcs. of Lime	.10	Pct.	168.1000
250	" " Plaster	.75	"	187.5000
750	Sq. Ft. of Hollow Tile 12"x12"x6" for wall	.25	Sq Ft	187.5000
3456	" Ft. of Hollow Tile 4" and 6" " partitions	.10	"	345.6000
1023241	Slabs etc.	.06	Lb.	61.3944
1023241	Lbs. of Corr Bars (Johnson)	.06	"	61.3944
2212	Sq. Ft. of 3 Ply Tar & Gravel roofing	.025	Sq Ft	55.3000
1715	" " " " Slate " "	.035	"	60.0250
3300	Lin. Ft. of Iron in Sheet Piling etc.	1.00	Lin Ft	3300.0000
1	Lot Plumbing, Gas Fixtures, Pipe & Glass Skylight etc			2410.0000
1	" Sheet Metal Work, Cornice, Flashing etc			1200.0000
1	" Fixtures for Steam Heating Radiators & Fittings			246.0000
1	" Hardware etc			1750.0000
50	Cubic yds of Stone			375.0000
1	Lot Excavating, Embankment, Piers for Bridge to Oil Cellar, Ladder and Oil Well			1500.0000
1	" Brick Work, Chimney, Piers etc Stone Foundations			2500.0000
1	" Sheet Iron Work, Ins for Entrances Skylights & Stairs	2500	Pc	781.3500
1	" Roofing Materials	2500	Pc	250.0000
5	Sq. Ft. of 1"x6" Flooring			1890.0000
3000	" " " 1"x8" " etc			1890.0000
1	" Cleaning, Painting & Varnishing			1200.0000
1	" Plumbing Materials Fixtures & Piping			2871.2449
				$ 28017.2869
	Add 2½% for Handling			

LABOR

To Labor on Masonry	1921 Cub. Yds of Concrete	@ 3.00	Yd	$ 4953.500
1654	Lin. Ft. of Chimney & Stone Work	.25	Ft	413.50
247	" " " Brick " "	.65	Ft	1605.50
2212	Sq. Yds of Iron work Concreted in			331.80
715	Sq. Yds of 3 Ply Tar & Gravel roofing	2.50	Sq Yd	2872.00
	Drill Work, Cutting & Repairing Floor			575.00
	Drill Work, Cutting & Repairing Roof			575.00
	Plastering Walls & Ceilings			1150.00
	Plastering Chimney & Fireplaces			345.00
	Plastering Cornice & Pilasters			230.00
8	Sheet Hanging Doors and Sash to Oil Cellar			230.00
	Painting			575.00
2212	Sq. Yds of Plastering	.10	Yd	221.20
2212	" " " Cement Finish	.08	"	176.96
2212	" Ft. of Tin Roofing	.15	Sq Ft	331.80
2212	Cub. Yds of Rock Excavating	.30	Yd	663.60
	" Excavating			2300.00
				$ 20100.24
	Add 10% for Superviseon			2010.024
				$ 23438.14
				Total $ 51915.99

Estimate cost of New Store House $ 32.5 per sq. ft. $ 32500.00
Approximate cost for Power Air plant $ 5000.00
including tanks etc. $ 5442.054
" Old Store House $ 3692.53 Charge to Operating
$ 53023.46 " Capital

MM-7440