

CONTRACT NO. 68581			
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
619	(120) BR-1	PUTNAM	28 28D
STA.		TO STA.	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT	

FOR INFORMATION ONLY

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS
REINFORCED CONCRETE SLAB
SPAN - 14'-0" AT RT. 2

SOIL ISSUE COUNTY SEC. TOTAL SHEET NO. PUTNAM 1286 48 42

BILL OF MATERIALS

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	PRICE	TOTAL
1	CONCRETE	14.0	CU YD	12.00	168.00
2	REINFORCING BARS	1.2	TONS	150.00	180.00
3	FORMWORK	14.0	SQ YD	10.00	140.00
4	WATER	14.0	CU YD	1.00	14.00
5	ADDITIONAL COSTS				
6	LABOR	14.0	HOURS	10.00	140.00
7	PAINT				
8	TRANSPORTATION				
9	PROFIT				
10	TOTAL				442.00

SBI ROUTE 89 SEC. 120-B
PUTNAM COUNTY
STA. 114+25

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

Standard Pavement
Expansion Joint
All Metallic Air-Chamber
Approach Slab 9" Uniform thickness - No center joint
Bifuminous felt joint
4" Pavement
Bridge Super-structure
Span
3 1/2" Cylinders
See table for these bars
Slope 1:1
Back Fill
Bed of Stream
Not less than 3 ft.

DETAIL OF MUD JACK CYLINDER
Standard black iron pipe cylinder to be filled with clay, tamped & hardened
Note: A welded bar mat weighing not less than 70 lbs. per 100 sq ft. having members of equal size in both directions and spaced not over 8 inches apart, may be used in place of the 3/4" welded wire fabric (C16) provided that the bar mat is furnished at no additional cost to the State.

PLAN SKEW BRIDGE

STANDARD DETAILS FOR PAVEMENT AND CONSTRUCTION JOINT ADJACENT TO BRIDGES

STANDARD NO. 1203

APRIL 11, 1932
RETRACTED

BARS PARALLEL TO ϕ

SPAN	LENGTH	SIZE	SPCS
7'-0"	9'-0"	1 1/2"	6
8'-0"	10'-0"	1 1/2"	5
9'-0"	11'-0"	1 1/2"	5
10'-0"	12'-0"	1 1/2"	5
11'-0"	13'-0"	1 1/2"	4
12'-0"	14'-0"	1 1/2"	4
13'-0"	15'-0"	1 1/2"	5
14'-0"	16'-0"	1 1/2"	5
15'-0"	17'-0"	1 1/2"	4
16'-0"	18'-0"	1 1/2"	4
17'-0"	19'-0"	1 1/2"	5
18'-0"	20'-0"	1 1/2"	4

PLOT DATE = 9/19/2006
PLOT WORK = #111111
PLOT USER = #111111
PLOT USER = #111111

EXISTING STRUCTURE PLANS