

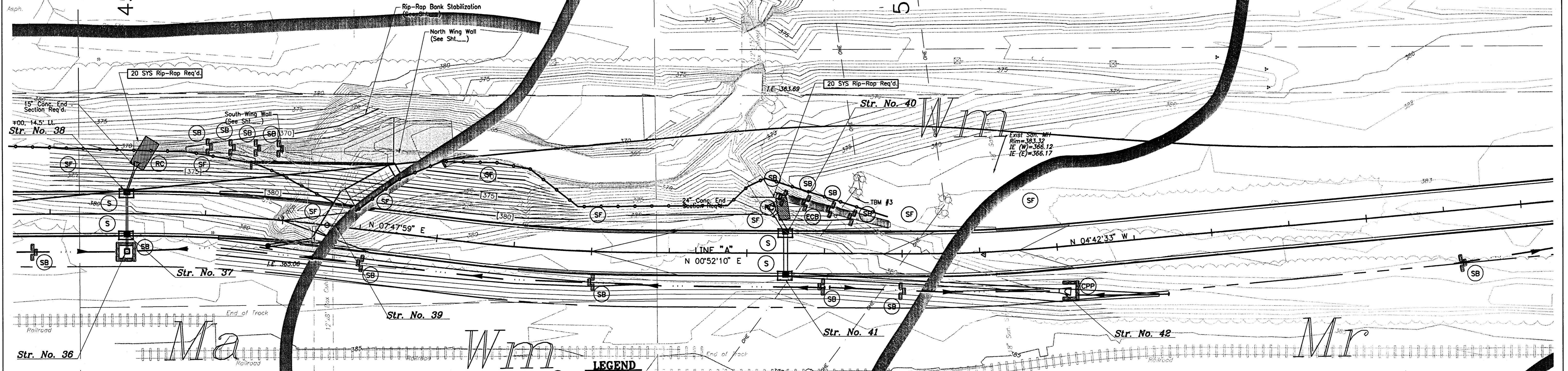
HOMESTEAD AVE.

45+00

50+00

Exist. Sgn. MH
Rim=374.59
IE (W)=364.34
IE (E)=364.39

Mr



LEGEND

- (ECB) EROSION CONTROL BLANKET
- (RC) ROCK CHUTE (REVT. RIPRAP)
- (SB) DROP INLET PROTECTION (10 Boles)
- (SB) STRAWBALE
- (SF) SILT FENCE
- (SFB) STRAWBALE AND SILT FENCE
- (S) CURB INLET PROTECTION
- (CPP) CULVERT PIPE PROTECTION

55+00

60+00

- SOILS LEGEND**
- Ma Made Land
 - MkB2 Markland Silt Loam 2%-6% Slopes, Eroded
 - MkC2 Markland Silt Loam 6%-18% Slopes, Eroded
 - Mr McGary Silt Loam
 - Wm Wilber Silt Loam
 - Zp Zipp Silty Clay

PERMANENT SEEDING PROGRAM

Seed Species	% by Weight
Turf Type Fescue	
Or	
Seed Mixture	
Fescue Kentucky 31	56%
Perennial Rye	38%
Creeping Red	6%

PERMANENT SEEDING APPLICATION RATES:

Seeding: 250 lbs./Acre
Fertilizer: 12-12-12 @ 1000lbs/Acre
Mulch: 2 Tons/Acre (Crimped into Soil)
• Test Soils for Lime Requirements

FROST SEEDING

Seed Species	Rate/Acre
Wheat or rye	150 lbs.
Spring Oats	150 lbs.
Annual ryegrass	60 lbs.

• perennial species may used as a temporary cover, especially if the area to be seeded will remain idle for more than a year (Practice 3.12).

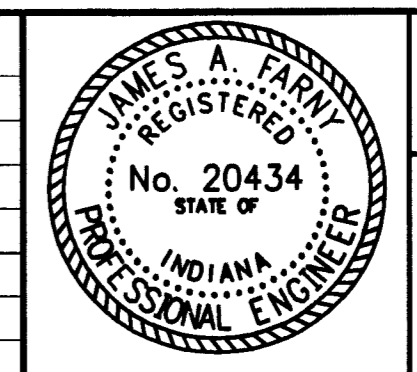
TEMPORARY SEEDING

Seed Species	Rate/Acre	Planting Depth	Optimum Dates **
Wheat or rye	150 lbs.	1 to 1 1/2 in.	9/15 to 10/30
Spring Oats	100 lbs.	1 in.	3/1 to 4/15
Annual ryegrass	40 lbs.	1/4 in.	3/1 to 5/1
			8/1 to 9/1
German millet	40 lbs.	1 to 2 in.	5/1 to 6/1
Sudangrass	35 lbs.	1 to 2 in.	5/1 to 7/30

• perennial species may used as a temporary cover, especially if the area to be seeded will remain idle for more than a year (Practice 3.12).
** Seeding done outside the optimum dates increases the chances of seeding failure.

+00, 14.5' Rl.
Str. No. 44
Inlet Type J=10
10' of 12" RCP Req'd.
Gutter 383.23
I.E. 379.50

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EROSION CONTROL PLAN
FOR
HARLAN AVE. EXTENSION
VANDERBURGH COUNTY, INDIANA

Prepared By: **BERNARDIN LOCHMUELLER & ASSOC., INC.**
Planners - Engineers - Surveyors
Evansville, IN 47715 (812)479-8200

PROJECT NO.: 102-0183
ISSUED: **25**