

# DESIGN TABULATIONS

Iowa DOT

# Presentation Overview

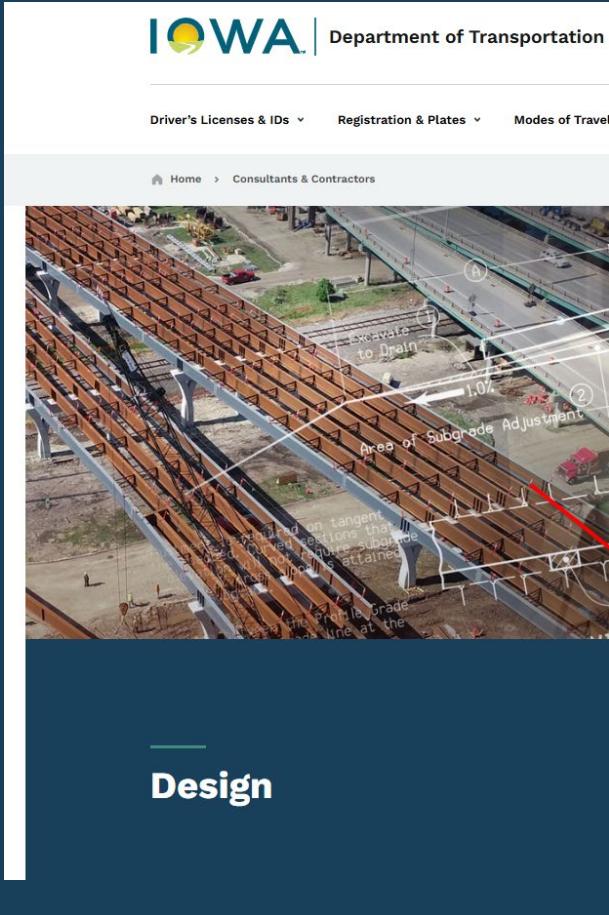
Access

Data Entry

More Intelligent Excel Files

Updated Deliverables

# DESIGN TABULATIONS ACCESS



**Design**

## PROJECT DESIGN TABULATION

WELCOME TO THE DESIGN TABULATIONS PROGRAM. DESIGN TABULATIONS IS A WEB APPLICATION USED TO STORE PROJECT SPECIFIC DATA, WHICH INCLUDES DESIGN PLAN SHEETS WITH TABULATIONS. THIS PROGRAM REPLACES THE EXCEL TABULATIONS PROGRAM WHICH WILL BE RETIRED OVER TIME.

 [LOG IN](#) [CREATE AN ACCOUNT](#)

**WHO MAY UTILIZE THIS COLLABORATION?**  
External users, local agencies and planning agencies have the ability to work together by sharing and organizing project materials with the Iowa Department of Transportation.

**WHAT IS ENTERPRISE A & A?**  
Enterprise A & A is a service provided by the Iowa Department of Administrative Services, Information Technology Enterprise (DAS-ITE). The Enterprise A & A service provides a central Web page for logging on to any State of Iowa application.

**WHOM SHOULD I CONTACT IF I HAVE QUESTIONS?**  
If you have any questions on how to use the PROJECT DESIGN TABULATION application, please contact Kyle Bennett 515-239-1701.

# DATA ENTRY

[BACK TO TABULATIONS](#)

[PRINT PREVIEW](#) [EDIT PRINT COLUMNS](#) [EDIT SHEET SERIES](#) [EDIT REPORT NOTE](#)

**TABULATION DATA LIST : 110\_02 - REMOVAL OF EXISTING STRUCTURES**

[DELETE ALL TABULATION DATA](#) [EXPORT TABULATION DATA](#) [GO TO MOST RECENT TAB VERSION](#)

Search:

	Filter B	Filter By	Filter By	Description	Filter By
ACTION	LINE NO.	LOCATION	DESCRIPTION	REMARKS	
<a href="#">Copy</a> <a href="#">Edit</a> <a href="#">Delete</a>	1.0	104989	2' x 3' x 49' RCB w/ 30" REB Ext.		

**TABULATION DATA ENTRY : 110\_02 - REMOVAL OF EXISTING STRUCTURES**

[EXPORT CSV TEMPLATE](#) [IMPORT CSV](#)

**110\_02 . REMOVAL OF EXISTING STRUCTURES**

1. Line No.	2. Location	3. Description	4. Remarks
<input type="text" value="0.0"/> (Max # allowed: 4 up to 1 decimals)	<input type="text"/> (Max char allowed: 25)	<input type="text"/> (Max char allowed: 35)	<input type="text"/> (Max char allowed: 50)

[SAVE RECORD](#)

# DATA ENTRY

Projects > Tabulations > Tabulation

Tabulation 110\_02 Structures

Print Preview

Data Entry Print Columns Sheet Series

New Row

Excel

Delete All Records

ACTIONS	LINE NO.	LOCATION	DESCRIPTION	REMARKS
 	1	1049+89	2' x 3' x 49' RCB w/ 30" RCB Ext.	
 	2	1059+80	2' x 2' x 53' RCB	
 	3	1073+73	2' x 2' x 54' RCB	
 	4	1090+79 Skew 10 LT Ahead	6' x 8' x 70' RCB	
 	5	1100+92	2' x 2' x 59' RCB	

Save

# EXCEL FILES

The screenshot shows a Microsoft Excel spreadsheet with a table of data. The formula bar at the top contains the formula `=((F3 * G3) / 9) * B3`, which is highlighted with a red oval and an arrow pointing to the cell H3. A tooltip box is overlaid on the cell H3, containing the formula `(( LENGTHLF00302 * WIDTHLF00311 ) / 9) * PATCHCOUNT00757`. The table has columns for Line No., Count, Station, Reference, Lane, Length (FT), Width (FT), Total Patch, Patch Thickness, Patch Repair, PCC Patch, and HMA Patch. The 'Total Patch' column contains values such as 3, 3.111111, 86.72, 2.777778, 2.777778, 2.833333, 0, 0, 0, 0, 0, and 0. The 'Patch Repair' column contains values such as 'Finish', 'Repair', 'Finish', 'Finish', 'Finish', 'Finish', 'Finish', 'Finish', 'Finish', 'Finish', 'Finish', and 'Finish'. A tooltip box is also shown for the 'Patch Repair' column, containing the text `Pick('Finish', 'Repair')`.

Line No.	Count	Station	Reference	Lane	Length (FT)	Width (FT)	Total Patch	Patch Thickness	Patch Repair	PCC Patch	HMA Patch
3	1	103739.4			10.8	2.5	3		12	Finish	PCC With [
4	2	103739.4			11.2	2.5	3.111111		12	Finish	PCC With [
5	4	104110.4			28.8	27.1	86.72		12	Finish	PCC With [
6	3	104107.9			10	2.5	2.777778		12	Finish	PCC With [
7	5	104185.3			10	2.5	2.777778		12	Finish	PCC With [
8	6	101485.9			10.2	2.5	2.833333		12	Finish	PCC With [
9	1.1						0				
10	1.2						0				
11	9						0				
12	10						0				
13	11						0				
14	12						0				

# DELIVERABLES

FILE NO.	ENGLISH	DESIGN TEAM	Iowa DOT	EXAMPLE PROJECT 2 COUNTY	PROJECT NUMBER	NHSX-111-1(111)--11-11	SHEET NUMBER	C.9
1/9/2026 2:02:25 PM	Spke.Samett@dot.iowa.gov							

**PROJECT DESCRIPTION**  
100 010  
8/15/22

The NHSX-111-1(111)--11-11 project involves installation and/or replacement of sidewalks and sidewalks ramps adjacent to US Highway 18 within the City of Hartley. Also included is topsoil replacement and turf restoration.

# DELIVERABLES

**PROJECT DESCRIPTION**  
The NHSX-111-1(111)-11-11 project involves installation and/or replacement of sidewalks and sidewalks ramps adjacent to US Highway 18 within the City of Hartley. Also included is topsoil replacement and turf restoration.

**INDEX OF TABULATIONS**

Line No.	Tabulation	Tabulation Title	Sheet No.
1.0	111_25	INDEX OF TABULATIONS	C.5
2.0	100_01C	ESTIMATED PROJECT QUANTITIES	C.6
3.0	100_38	EMERGENCY PULL-OFF	
4.0	101_16	ALIGNMENT COORDINATES	C.8
5.0	100_81D	PROJECT DESCRIPTION	C.9
6.0	100_39	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE	C.10
7.0	100_25	HMA PAVEMENT	C.11
8.0	100_8	OPEN-THROAT CULV/SEAT FILTER	C.12
9.0	100_60C	LAITANCE, OPTIMUM	C.13
10.0	100_14	PARTIAL DEPTH HMA OR PCC REPAIR PATCHES	C.14
11.0	100_17	CROSS STITCHING	
12.0	103_06	EMBANKMENT WITH MOISTURE CONTROL	C.29
13.0	103_10	TOPSOIL STRIPPING AND PLACEMENT	C.30
14.0	104_03	DRAINAGE STRUCTURE BY ROAD CONTRACTOR	C.31
15.0	100_84	STANDARD ROAD PLANS	C.33
16.0	100_08A	STEEL BEAM GUARDRAIL CONCRETE BARRIER OR BRIDGE RAIL END SECTION	C.35
17.0	100_22	PAVEMENT MARKING LINE TYPES	C.36
18.0	100_23A	TRAFFIC CONTROL PLAN	C.39
19.0	111_1	POLLUTION PREVENTION PLAN	C.40
20.0	112_09	SIGNERS	C.42
21.0	112_10	MILLED RUMBLE STRIPS	C.43
22.0	100_81	SIGN SUPPORT STRUCTURES	C.44

**ESTIMATED PROJECT QUANTITIES**  
(UP TO A 5 DIVISION PROJECT)

Line No.	Item No.	Item Code	Item	Unit	Division 1	Division 2	Division 3	Div 9	10	11	12	13	14	15	16	17	
59.0	56	2422_1722035	CULV, UNCL. ENT PIPE, 15	LF	29.00												
60.0	57	2422_1722024	CULV, UNCL. ENT PIPE, 24	LF	4468.00												
61.0	58	2422_1723018	CULV, UNCL. RDWY PIPE, 18	LF	112.00												
62.0	59	2502_8212034	SUBDRAIN, LONGITUDINAL, (SHLD) 4	LF	88144.30												
63.0	60	2502_8212305	SUBDRAIN OUTLET, DR-305	EACH	23.00												
64.0	61	2502_8221306	SUBDRAIN OUTLET, DR-306	EACH	290.00												
65.0	62	2505_4000404	BRIDGE, 10' X 10' X 10'	EACH	4.00												
66.0	63	2505_4000405	RIVL OF STEEL BEAM G' RAIL	LF	1030.00												
67.0	64	2505_4000300	STEEL BEAM G' RAIL	LF	950.00												
68.0	65	2505_4000410	STEEL BEAM G' RAIL BAR TRANS SECT, BA-201	EACH	8.00												
69.0	66	2505_4021010	STEEL BEAM G' RAIL END ANCHOR, BOLTED	EACH	8.00												
70.0	67	2505_4021270	STEEL BEAM G' RAIL TGT END TERM, BA-205	EACH	8.00												
71.0	68	2506_4994000	FLAMMABLE MORTAR	CY	319.40												
72.0	69	2507_3250005	ENGINEER FABRIC	SY	15133.00												
73.0	70	2510_6750500	RIVL OF PAV'T	SY	139748.00												
75.0	72	2519_3200000	FENCE, FIELD	LF	64387.00												
76.0	73	2519_33000400	FIELD FENCE BRACE PANEL	EACH	860.00												
77.0	74	2520_3300015	FIELD OFFICE	EACH	1.00												
78.0	75	2521_9253200	CONSTRUCTION SURVEY	LS	1.00												
79.0	76	2527_9253200	PAINTED PAV'T MARK, WATERBORNE/SOLVENT	STA	2828.62												
80.0	77	2527_9263233	REMOVABLE TAPE MARKING, NONREFLECTIVE	STA	185.11												

FILE NO. ENGLISH DESIGN TEAM Iowa DOT  
EXAMPLE PROJECT 2 COUNTY PROJECT NUMBER NHSX-111-1(111)-11-11 SHEET NUMBER C.8

100\_01C 100\_01D 100\_14 100\_19 100\_24 100\_25 105\_04 106\_02 108\_08B 108\_2 ... (+)

# QUESTIONS?



Email

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