

STACK-IT™



**MANHOLE & CATCH BASIN
MANAGEMENT SYSTEM**



ADVANCED MANAGEMENT SYSTEMS, INC.

Welcome

STACK-IT Manhole & Catch Basin Management System empowers your estimating, takeoff, and production engineering to add more value.

Rough Estimates

Item	Height	Width	Area
MAN # 01	5.50'	2.250'	12.375'
MAN # 02	15.00'	11.000'	165.00'
MAN # 03	20.75'	10.000'	207.50'
MAN # 04	15.75'	10.250'	161.44'
MAN # 05	22.25'	10.000'	222.50'
MAN # 06	9.50'	12.000'	114.00'
MAN # 07	8.50'	12.000'	102.00'
MAN # 08	9.50'	12.000'	114.00'
MAN # 09	16.00'	11.000'	176.00'
MAN # 10	11.75'	10.000'	117.50'
MAN # 11	24.25'	12.000'	291.00'
MAN # 12	20.75'	12.000'	249.00'
MAN # 13	26.75'	12.000'	321.00'
MAN # 14	13.00'	12.000'	156.00'
MAN # 15	13.00'	12.000'	156.00'
MAN # 16	19.00'	12.000'	228.00'
MAN # 17	19.00'	12.000'	228.00'
MAN # 18	21.75'	12.000'	261.00'
MAN # 19	8.50'	12.000'	102.00'
MAN # 20	20.75'	12.000'	249.00'
MAN # 21	13.00'	12.000'	156.00'
MAN # 22	8.50'	12.000'	102.00'
MAN # 23	21.75'	12.000'	261.00'
MAN # 24	8.50'	12.000'	102.00'
MAN # 25	26.75'	12.000'	321.00'
MAN # 26	21.75'	12.000'	261.00'
MAN # 27	8.50'	12.000'	102.00'
MAN # 28	20.75'	12.000'	249.00'
MAN # 29	8.50'	12.000'	102.00'
MAN # 30	19.00'	12.000'	228.00'
MAN # 31	26.75'	12.000'	321.00'

Formal Submittals

JOB Name: Crosson Plaza
Quote ID: 2007020058

AMS

DESCRIPTION:
 1. 24" Round Cast Iron Manhole, 4' depth
 2. 24" Round Ring, 4'
 3. 40" Chain Entrance, 2'
 4. 40" Ring, 4'
 5. 60" Inverted Box, 1'
 6. 60" Ring, 1'
 7. 60" Inverted Box, 4'
 8. 60" Ring, 4'
 9. 60" Ring, 12'

Structural Notes: Steel reinforcing structure with a fiberglass insert

AMS

Advanced Management Systems, Inc.
21110207

Production Drawings

JOB Name: Crosson Plaza
Quote ID: 2007020058

AMS

DESCRIPTION:
 1. 24" Round Cast Iron Manhole, 4' depth
 2. 24" Round Ring, 4'
 3. 40" Chain Entrance, 2'
 4. 40" Ring, 4'
 5. 60" Inverted Box, 1'
 6. 60" Ring, 1'
 7. 60" Inverted Box, 4'
 8. 60" Ring, 4'
 9. 60" Ring, 12'

Structural Notes: Steel reinforcing structure with a fiberglass insert

AMS

Advanced Management Systems, Inc.
21110207

Page 1 of 1



Advantage

The **Advantage** in today's highly competitive market place is speed, accuracy, integration, and cost effectiveness.

Precast companies large and small are raising the performance bar with the STACK-IT Manhole & Catch Basin Management System.

Let us show what the precast industry is doing with the power of the STACK-IT **Advantage**.

STACK-IT accelerates estimating and takeoff — you will have more time for closing sales. You will be able to respond quickly to contractor changes and improve customer support.

STACK-IT automatically creates production drawings from estimates to free up your CAD staff for the truly unique items.

Human errors will be a thing of the past as STACK-IT handles the complex and varied requirements from multiple agencies.

STACK-IT is designed to integrate with your current (and future) accounting / ERP system. Using standard data transfer file formats, STACK-IT connects with existing systems as part of a comprehensive business operation solution.

STACK-IT delivers the real, value added, competitive **Advantage**. That's the best reason of all to get STACK-IT Pro today!

Test-drive STACK-IT!

You can experience the full power of STACK-IT Pro **free** for 90 days. Simply ask for the STACK-IT Limited Edition package. It's the first step towards the higher performance you want.

E-mail today: testdrive@stackit.net

The STACK-IT Family

Choose the STACK-IT that's right for you:

With a complete lineup of products and services to choose from, we've got a solution that's an exact fit for your business.

STACK-IT Pro

Designed with power in mind, STACK-IT Pro delivers the full toolbox for your estimating, takeoff, bidding and production drawing needs. Spend more time with customers, and less time in the office.

STACK-IT Express

Created for smaller producers, STACK-IT Express is a more streamlined member of the family. The Express delivers the core features of the Pro version in a lightweight, low-cost alternative.

**MAXIMUM
POWER**

- World class stacking computations
- Automatic and manual stack construction

**TOTAL
FLEXIBILITY**

- Customer-specific stacking rules
- Integration with IT / ERP systems

**DATA
SECURITY**

- Networked and stand-alone operations
- Password-protected parts & pricing

**ECO-
FRIENDLY**

- Integrated on-screen protractor
- Promotes a paperless office

The STACK-IT Family

STACK-IT Viewer

Developed for managers and shop personnel, the STACK-IT Viewer program is used to review and print quotes created with either STACK-IT Pro or STACK-IT Express.

This provides an easy way to view quotes, for those who don't need to change them.



Quik-Start Internet Training Program

Using an Internet connection, our Trainers provide 10 hours of individualized instruction to quickly get your staff up to speed on STACK-IT. The training sessions of about 1 hour each are scheduled over a two-week period. This allows ample time for absorbing information and formulating questions.



Stack-Link (for use with QuickBooks)

Developed for QuickBooks users, Stack-Link allows for advanced connectivity between STACK-IT and QuickBooks.

It's the quickest and easiest way to transfer information between the two programs. Anything else is just not civilized!



Features

<i>Stack Construction</i>	Pro	Express	Viewer
Agency specific: DOT / County / City / Contractor	✓	✓	✓
Round, Square and Rectangular structures	✓	✓	✓
Unit of Measures: Imperial and Metric	✓	✓	✓
Circular and Elliptical pipes	✓	✓	✓
Pipe to Structure seam collision avoidance, hard & soft	✓	✓	
Structure hole elevations automatically maintain Invert elevation	✓	✓	
Percent of Grade: automatic invert elevation adjustment	✓	✓	
On-Screen Digital Protractor: electronic plan takeoff	✓		
Manual Stack Adjustment for detailed control	✓		
Top Opening position and rotation processing	✓		
Stencil cutting machine capability (Bren & Diagraph)	✓		
Freight and Unloading charge computation	✓		
Review and Print only			✓

<i>Drawings & Printing</i>	Pro	Express	Viewer
Catalog of Drawing & Data-Table layouts included	✓	✓	✓
Include / Exclude Structure Prices & Weights	✓	✓	✓
Tally Sheet: Parts, Prices or Weights, Totals	✓	✓	✓
Shop Drawing Options with configurable View information	✓	✓	
Zero Degree Position (3-6-9-12 o'clock), Rotation (CW or CCW)	✓	✓	
Print bases inverted for manufacturing	✓		
Report Layout Configurator: Create, change, customize layouts	✓		

<i>Systems Integration</i>	Pro	Express	Viewer
Network aware operations: shared data & report layouts	✓	✓	✓
Office and Remote support: home & away data synchronization	✓		
Configurable quote data exporting & stock price importing	✓		

License

~ STACK-IT Pro ... License Options ~

Annual License		<i>First Year</i>	<i>Annual Renewal</i>
Single Computer	1 Node	\$6995. ⁰⁰	\$2400. ⁰⁰
Five Computers	5 Nodes	\$8995. ⁰⁰	\$3480. ⁰⁰
Expansion Nodes	1 Node	\$695. ⁰⁰	\$600. ⁰⁰

Upgrades are automatic, no additional charges.

~ STACK-IT Express ... License Options ~

Annual License		<i>First Year</i>	<i>Annual Renewal</i>
Single Computer	1 Node	\$5495. ⁰⁰	\$1800. ⁰⁰
Expansion Nodes	1 Node	\$595. ⁰⁰	\$360. ⁰⁰

~ STACK-IT Viewer ... License Options ~

Annual License		<i>First Year</i>	<i>Annual Renewal</i>
Single Computer	1 Node	\$295. ⁰⁰	\$100. ⁰⁰

~ STACK-Link (for use with QuickBooks) ~

Single Computer	\$695. ⁰⁰
-----------------	----------------------

No Annual License Renewal

~ STACK-IT Quik-Start Internet Training Program ~

First 10-hour Series	\$1190. ⁰⁰
Additional Instruction Time (per hour)	\$90. ⁰⁰

***Visit our Website
For Additional Information***

www.stackit.net

About AMS, Inc.

Advanced Management Systems, Inc. has been designing software for the precast concrete industry since 1991. Our base is in Seattle, Washington, known for its rain, coffee and software companies.

We have been working and growing with precast concrete companies all over the country, enabling them to become more efficient and more profitable. Constant innovation is a key aspect of AMS, Inc

We know the challenges that companies like yours face in their day-to-day operations. STACK-IT is designed to help you face those challenges head on — and win.

The members of our Support Team have worked in the precast concrete industry. They know first hand how to use STACK-IT to smooth out the process of winning jobs.

A Customer Focused Corporation...



ADVANCED MANAGEMENT SYSTEMS, INC.

PO BOX 4087

Everett, WA 98204

253-927-8520