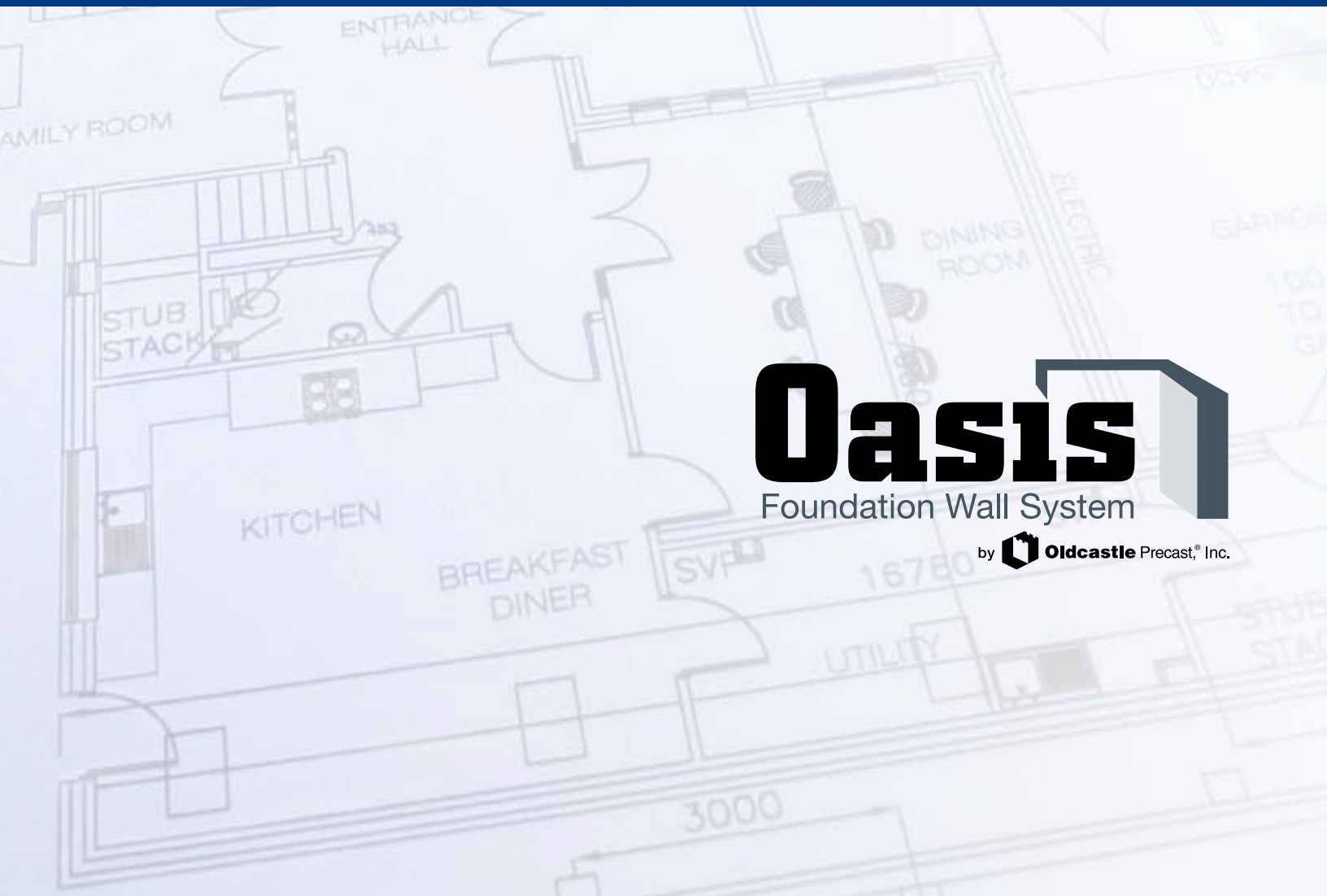




**Every project should be built on a great foundation.**



**Oasis**  
Foundation Wall System

by  **Oldcastle Precast**, Inc.

# Introducing a better foundation for your building projects.

You're familiar with the hassles and problems that plague poured-in-place foundations: unreliable schedules, unacceptable tolerances, walls that are out of square, out of plumb, rough and not level. Now there's a solution to all of these issues: the Oasis Foundation Wall System.

Made from high-strength 6000 psi precast concrete, the Oasis Foundation Wall System has an insulated EPS foam core and Dens-Armor interior wall board, so it's ready to be turned into valuable living space day one. Oasis delivers a number of benefits that make your job easier, your customers happier, and your business more successful.

## Control your schedule.

When you choose an Oasis foundation it is ready for installation when you are - which normally takes just one day, and can be done in almost any weather. Because our foundations are fully cured upon delivery, you can start construction immediately after installation. . . .waiting is over.

## Reduce your risk.

Oasis installations are completed solely by us, so you're assured that the job is done correctly every time. We also protect you with a limited lifetime warranty against structural deficiencies, and a 15-year warranty against water penetration. (Try getting a warranty like that on a poured-in-place foundation.) The Oasis warranty is backed by Oldcastle Precast, a division of one of world's largest provider of construction materials and building products.

## No need to tolerate poor tolerances.

We carefully custom engineer every Oasis foundation to meet each project's exact specifications, so tolerances are tight, measurements are accurate, and walls and angles are square, plumb and level. For added peace of mind, we provide a complete set of PE designed and stamped plans for every foundation.

## Eliminate callbacks.

Contractors prefer our foundations because they never again hear from homeowners about basement issues... period.

## Recommend the best, and be perceived as the best.

Offering your customers the exceptional quality, durability, customization opportunities and value of an Oasis foundation will boost your reputation as a builder on the cutting edge of technology, with your customer's best interest in mind.

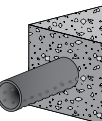


**"With Oasis, you have a finished basement as soon as the foundation is installed. Matching the quality of the Oasis interior finish would be much more expensive in a traditional, poured-in-place foundation."**

*— Dan Bandar, Bandar Development*

**"An Oasis foundation installs quickly and easily, and is ideal for a hard-to-access site. Framers love it because it is so level and square, and homeowners appreciate that it looks great from the start and is well insulated and ready to finish."**

*— Judy Jenkins, Can-Four Corp.*



## Take a look. You Decide.

Oasis is the clear winner in comparison to poured-in-place or any other basement system.

	Oasis Foundation Wall System	Poured-in-Place Foundation
cracks	none	many
leaks	none	many
installed square	always	rarely
installed level	always	rarely
one-day installation	often	never
cure time	none	14 – 28 days
remove tie rods, patch holes	never	always
insulated (R-13)	yes	no
wallboard-finished interior	yes	no
builder callbacks	rarely	often
risk to builder	low	high



▲ The Oasis Foundation Wall System is smooth, clean and attractive.

▼ Poured-in-place foundations have hundreds of tie-rods that must be broken off and patched.



## Take a closer look. Precast. Prefinished. Preeminent.

It's no surprise why more builders and homeowners are choosing the Oasis Foundation Wall System.



- Mold-resistant paperless gypsum wallboard
- Concealed joint fasteners for panel-to-panel connections
- R-13 insulated system
- Utility chase every 24 inches on center accessible from top of wall
- All system components are precast into 10-inch thick wall panels
- Threaded bolts for sill plate attachment
- 8-inch thick crushed stone footing and perimeter drain (by contractor)

• Panels are joined with bolts and urethane caulked to form a watertight seal.

- Can be installed in one day, in any weather.
- Is square and level.
- Is a PE-designed and stamped product.
- Delivers ultimate reliability and long-term performance.
- Reduces labor cost.
- Can be used immediately as living space.
- Is drywalled and ready to tape and paint.
- Is energy efficient.
- Doesn't smell like a basement.
- Is mold and mildew resistant.
- Boosts a home's resale value.

# Build Green. Start Green.

## Increased energy efficiency

- R-13 rating saves big on energy bills
- 1st floor surfaces are warmer when the basement is warmer
- Increased whole house comfort.
- Fully thermally broken design from floor to ceiling
- It is estimated that up to 20% of a homes total heat loss escapes through non insulated basement walls.
- Contributes to higher Energy Star rating.

## Resource efficient

- Due to Oasis' engineered design, 70% less concrete is used when compared to conventional cast in place foundations.
- Factory produced molded insulation cavities results in minimal waste of insulation and production of only what is needed.
- These highly efficient factory processes mean reduced waste of vital natural resources such as cement, sand, stone and water
- Reductions in the use of fossil fuel based energy helps minimize the effects of Global Warming/Climate Change
- All of this means Oasis has a lower embodied energy debt than other systems.

## Improved indoor air quality

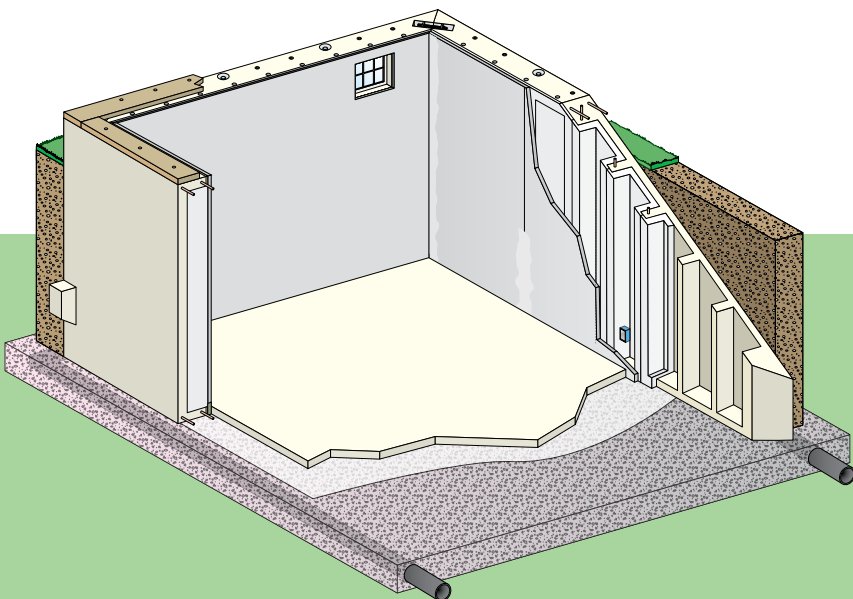
- The interior surfaces of Oasis Walls are prefinished using mold and mildew resistant GP Dens Armor Plus Paperless Wall Board
- Dens Armor products are the only gypsum products to receive the GREENGUARD Indoor Air Quality Certification.
- Factory controlled high density 6000psi concrete makes Oasis Foundations extremely moisture resistant.
- Up to 70% of the basement surfaces end up being non-concrete
- Combine all this and what you get is a fresh clean living space.... NO MUSTY BASEMENT SMELL... you just can't tell your in a basement.

## Environmentally friendly

- No onsite spraying of contaminant form release agents that leech into surrounding ground/ and groundwater
- No need to manage onsite concrete wash out because Oasis Foundations are precast offsite where concrete washout is properly managed. This is important because of the damaging environmental effects associated with high pH levels in concrete, the U.S. Environmental Protection Agency (EPA) assesses high penalties for pH-level infractions. Concrete washout has a pH over 12. Onsite disposal of this caustic substance has a harmful effect on our environment.

## Earn LEED points

If you are interested in building a home certified by the US Green Building Council's Leadership in Energy and Environmental Design (LEED) residential program, Oasis Foundation Wall System can contribute to earning valuable LEED points.



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## A Logical and Responsible Choice.

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