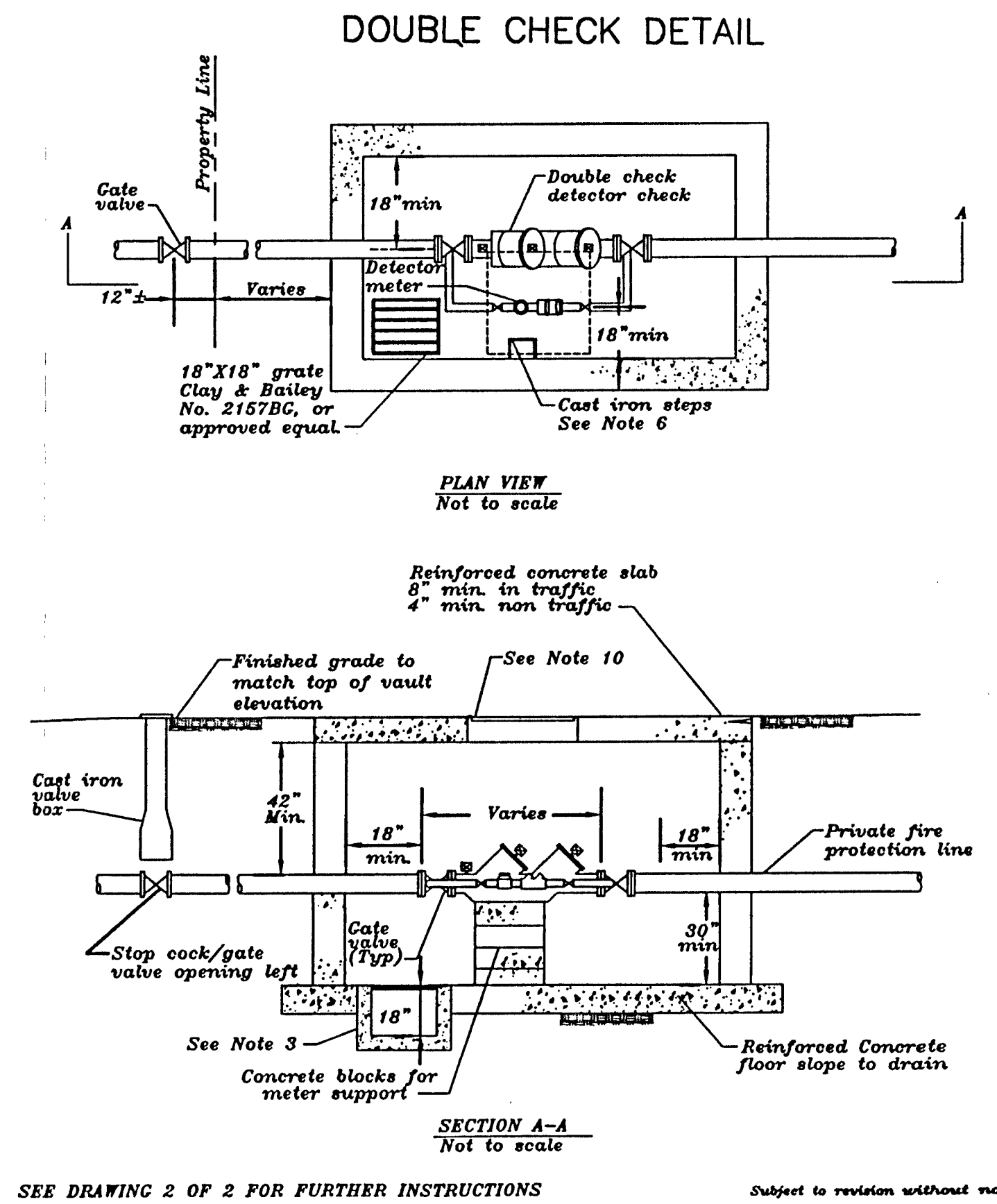


PIPES JEFFERSON STREET STORAGE SITE PLAN

DESCRIPTION: LOT 1 OF "SHARP ADDITION, LOTS 1 AND 2", A SUBDIVISION IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI.



SEE DRAWING 2 OF 2 FOR FURTHER INSTRUCTIONS

Subject to revision without notice

*Meter Vault for Double Check
Detector Check*

STANDARD SD-52
Drawing 1 of 2

GENERAL RULES:

1. Meter vault walls to be poured or precast concrete.
2. Meter vault roof to be reinforced concrete with opening centered over detector meter.
3. Meter vault to be located, when possible, outside traffic area and where surface water will not drain into it. Vault must be kept free of water. Provide the concrete sump as a minimum. Where practical, provide a 2" pipe drain with an above-ground discharge point. Project owner may desire a permanently installed sump pump.
4. All pipe to be ductile iron Class 52. All pipe and fittings from the City water main through the vault shall be provided with restrained joint fittings.
5. All fittings to be brass.
6. Cast iron steps shall be Clay & Bailey No. 2104 or approved equal on 16" centers.
7. Vault/piping shall be designed to resist thrust from pressure up to 250 psi when detector meter or backflow preventer are removed.
8. A Department of Natural Resources approved double check detector check backflow preventer must be used. As of January 1, 1987, the DNR requires fire sprinkler systems using chemicals must have a DNR approved reduced pressure backflow preventer installed, prior to mixing point.
9. All valves shall have rising stems.
10. Manhole covers: In traffic, use Clay & Bailey No. 2002, Deeter No. 1332, Neenah No. R-6041, CCI SM 2259 Std. If no traffic, use Bitco "K-1" single leaf aluminum or approved equal.

Subject to change without notice

*Meter Vault for Double Check
Detector Check*

STANDARD SD-52
Drawing 2 of 2

Drawing 2 of 2

2005-603

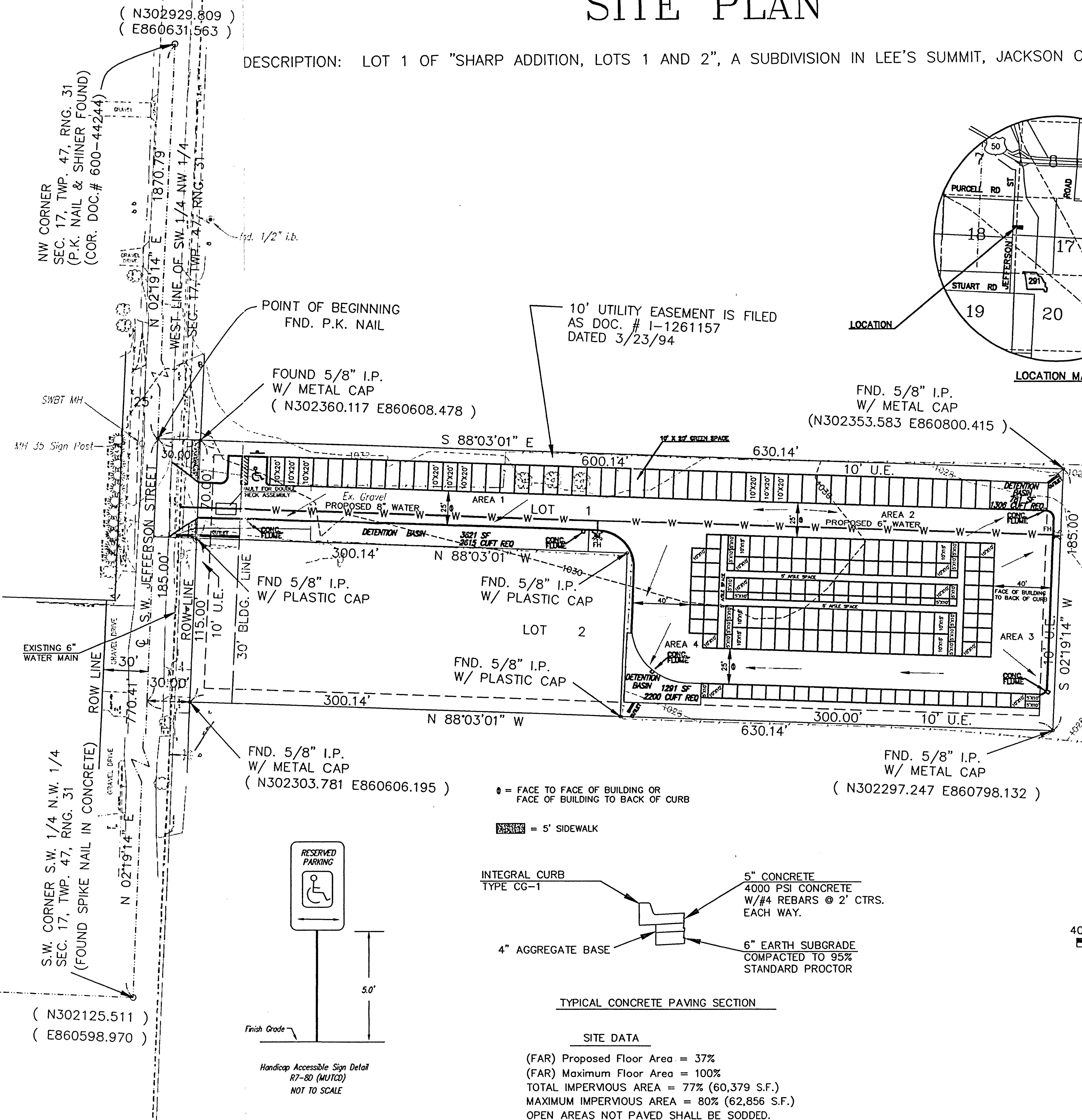
AUG - 3 2005

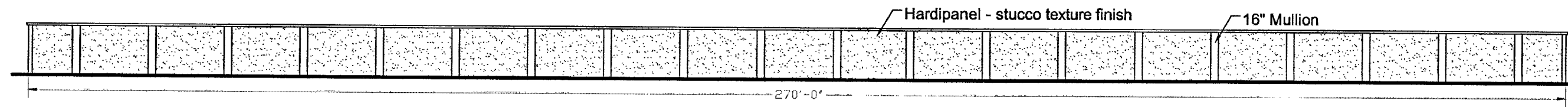
TRAINING AND DEVELOPMENT

Summit Survey Company 2065-064

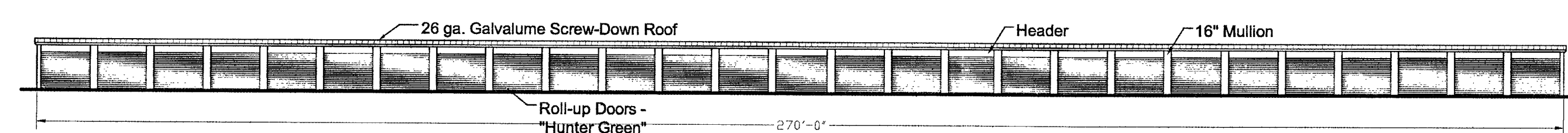
526 S.W. Third Street
Lee's Summit, Missouri 64063
Phone 816-347-9620
Fax 816-347-9291

Drawing Name: 2005-02.dwg Drafted 1/27/05 By: MSR

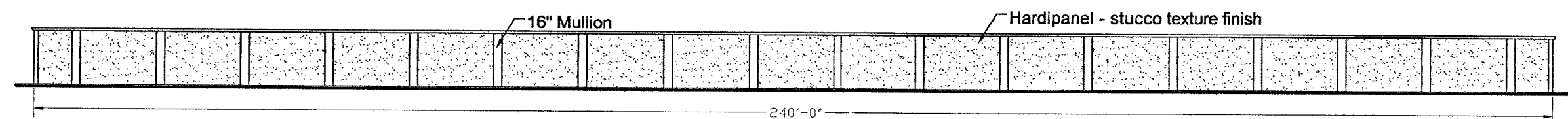




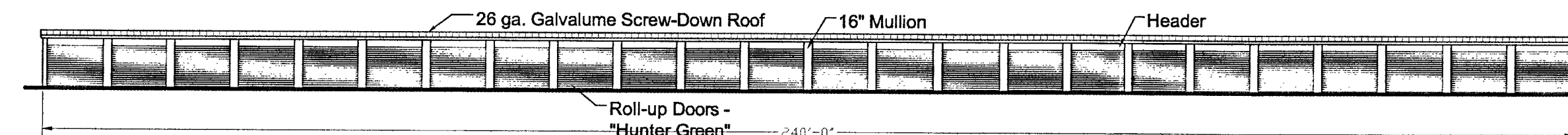
1 BUILDING A : NORTH ELEVATION
1" = 20'-0"



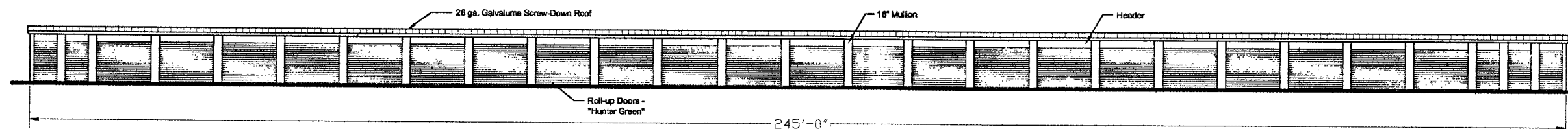
2 BUILDING A : SOUTH ELEVATION
1" = 20'-0"



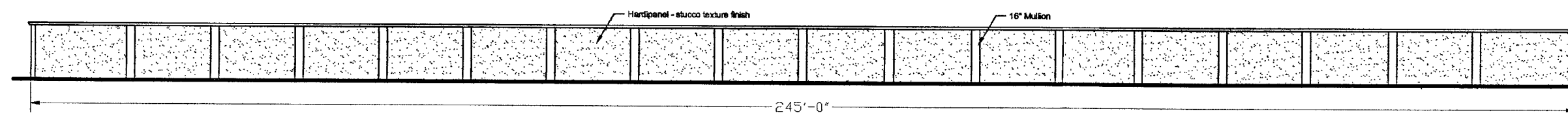
3 BUILDING B : NORTH ELEVATION
1" = 20'-0"



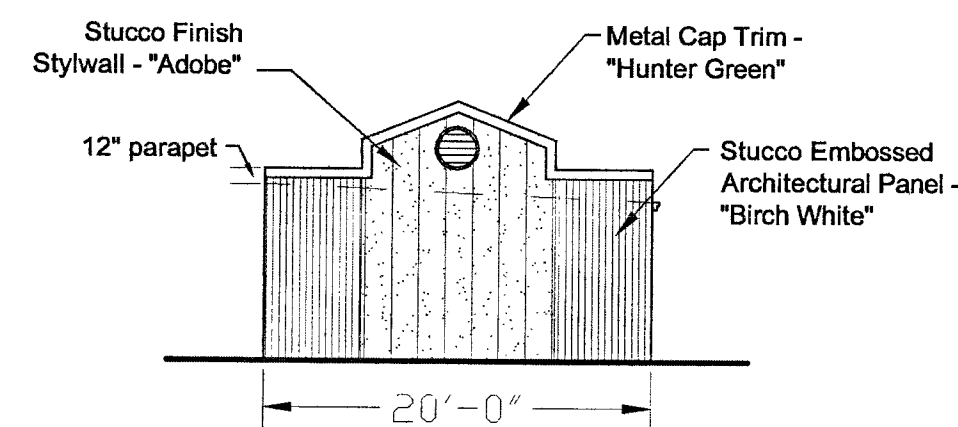
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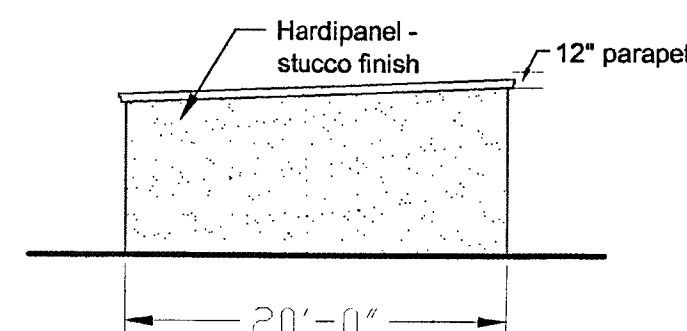
5 BUILDING D : NORTH ELEVATION
1" = 20'-0"



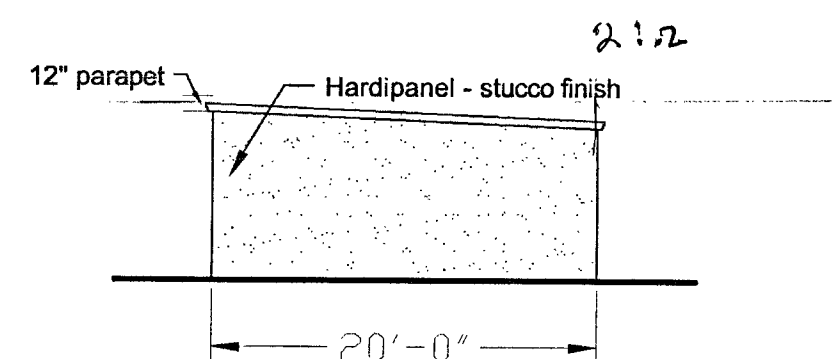
6 BUILDING D : SOUTH ELEVATION
1" = 20'-0"



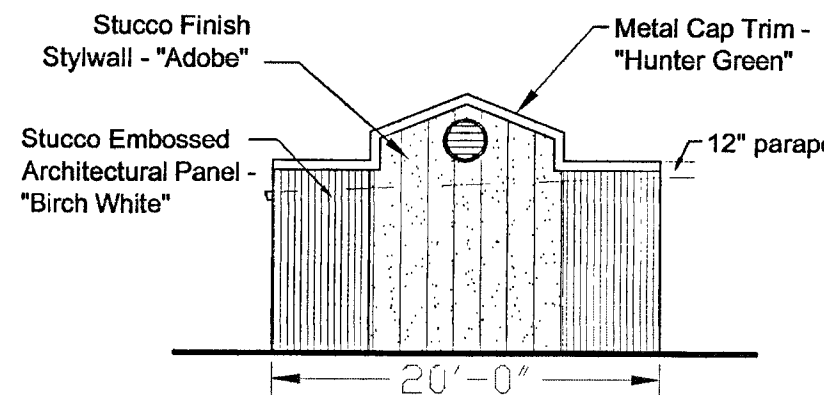
7 BUILDING A : WEST
1" = 10'-0"



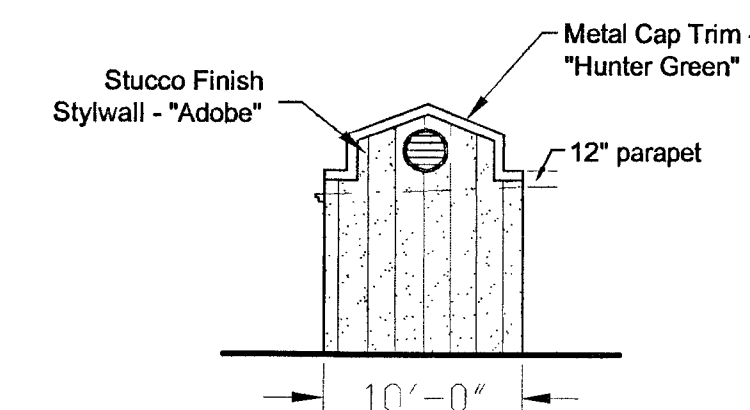
8 BUILDING A : EAST
1" = 10'-0"



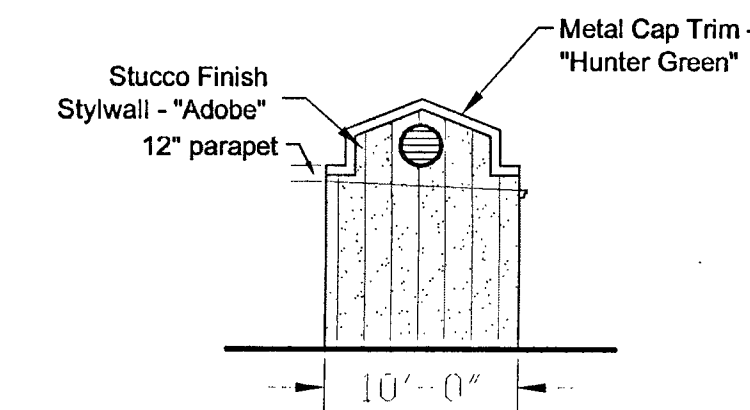
9 BUILDING B : WEST
1" = 10'-0"



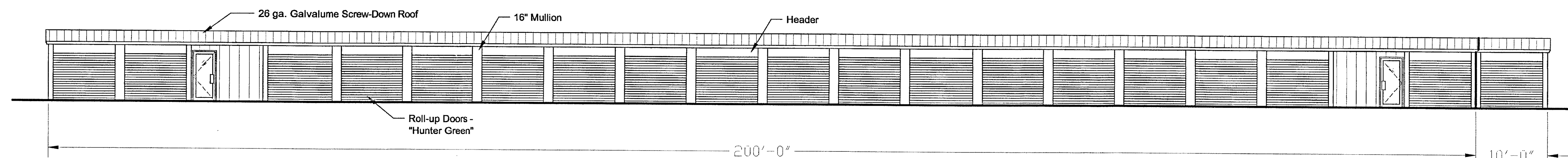
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1" = 10'-0"



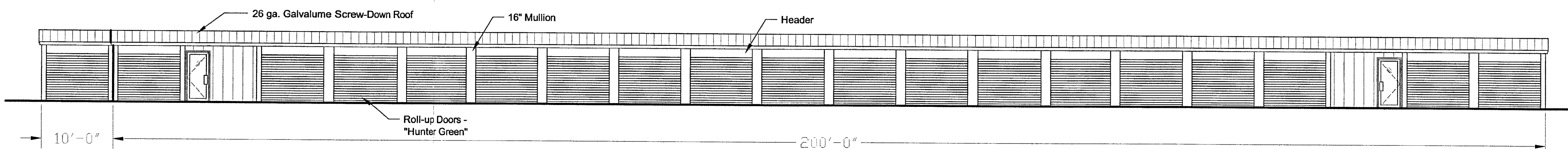
11 BUILDING D : WEST
1" = 10'-0"



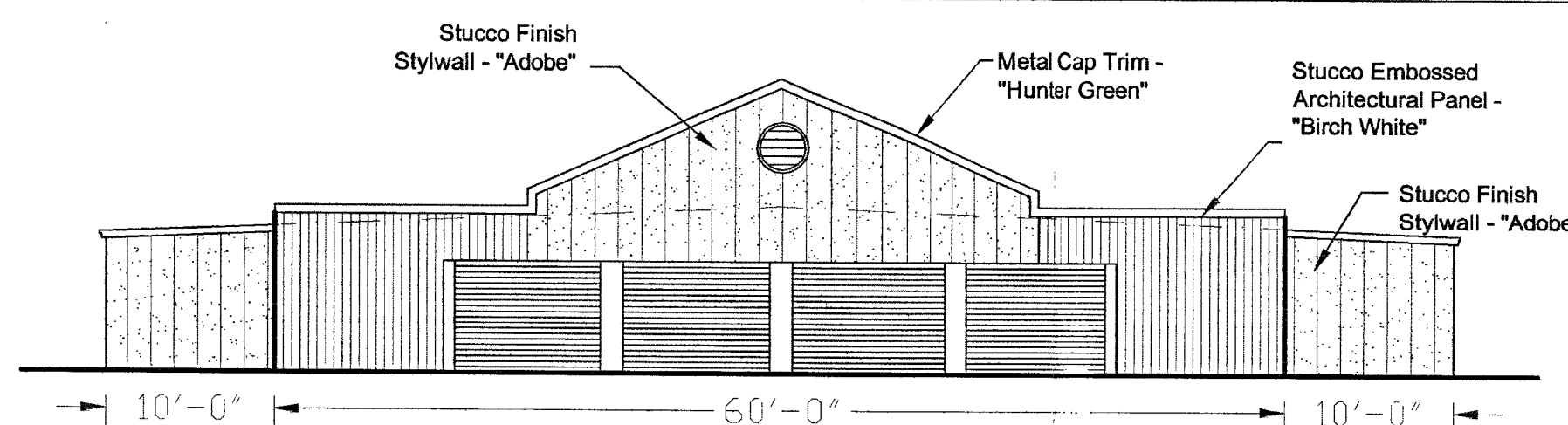
12 BUILDING D : EAST
1" = 10'-0"



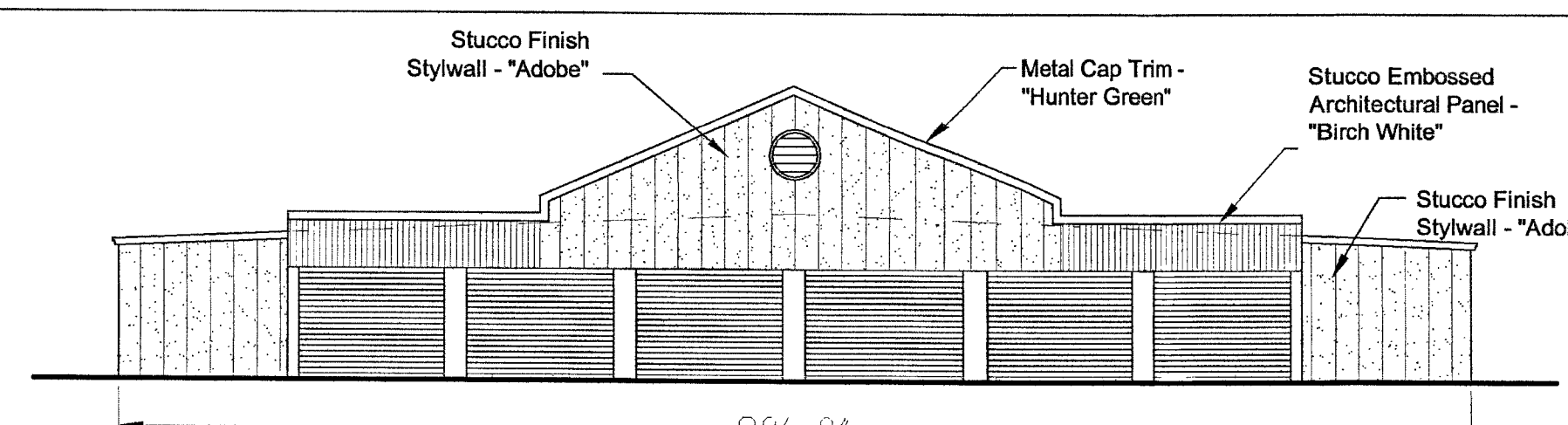
13 BUILDING C : NORTH ELEVATION
1" = 10'-0"



14 BUILDING C : SOUTH ELEVATION
1" = 10'-0"

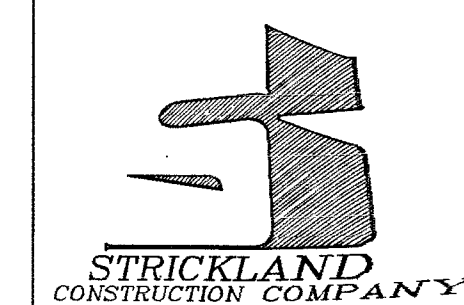


15 BUILDING C : WEST ELEVATION
1" = 10'-0"



16 BUILDING C : EAST ELEVATION
1" = 10'-0"

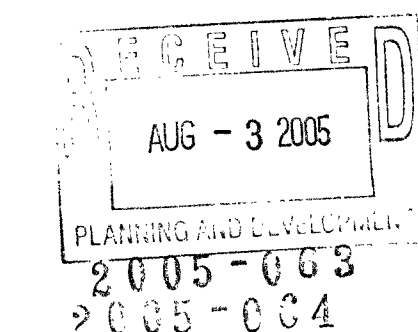
PIPES MINI STORAGE
Lee's Summit, MO



720 S. Rogers Road
Olathe, Kansas
66062
913 - 764 - 7000
FAX 913 - 768 - 8425

LJR 7-18-05

ELEVATIONS



A 2.0