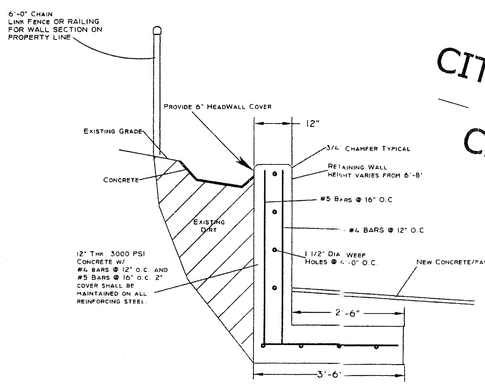
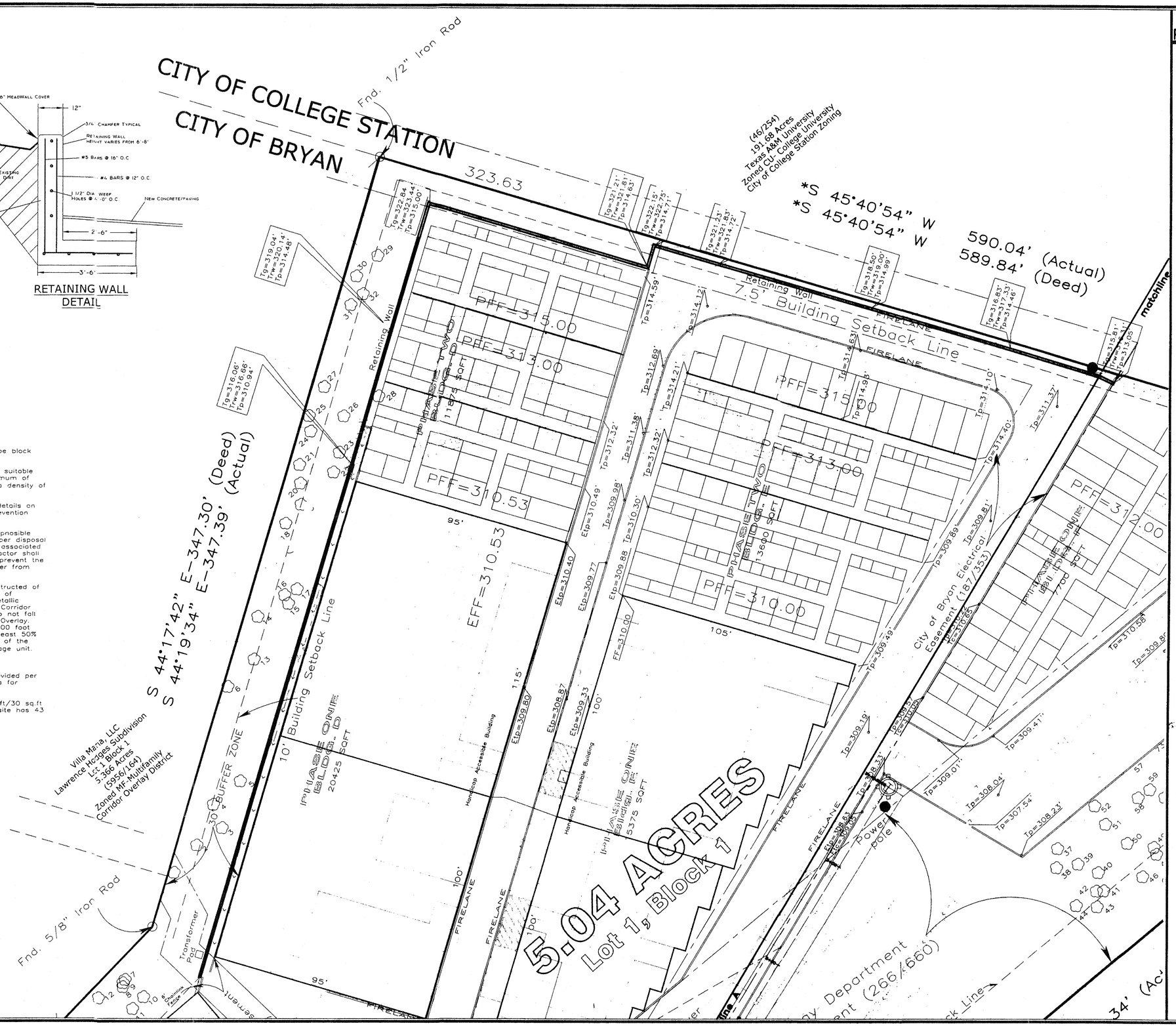


RETAINING WALL DETAIL



GENERAL NOTES:

1.Sideslopes and bottom to be block sodded with Bermuda.

2.Berm to be constructed of suitable material constructed in maximum of 12" lifts and compacted to a density of 95% standard density.

3.See silt fence layout and details on the Storm Water Polution Prevention Plan (SWP3).

4.The contractor shall be respnosible for the containment and proper disposal of all liquid and solid waste associated with this project. The contractor shall use all means necessary to prevent the occurrence of wind blown litter from the project site.

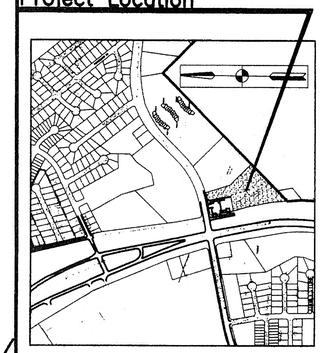
5.Phase II Buildings are Constructed of Steel. Ordinance states 75% of facades convered by non-metallic material within the 200 foot Corridor Overlay. Phase II Building do not fall within the 200 foot Corridor Overlay. All buildings outside of the 200 foot Corridor Overlay shall be at least 50% non-metallic due to the size of the "garage doors" on each storage unit.

Parking Analysis:

1 Parking Space shall be provided per 30 square feet of office area for mini-storage complex.

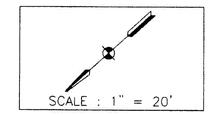
Office = 750 sq.ft. 750 sq.ft/30 sq.ft = 25 Parking Spaces. The site has 43 Parking spaces.

Project Location



VICINITY MAP

– N.T.S. –



CERTIFICATION OF THE SURVEYOR

I, Donald D. Garrett, Registered Professional Land Surveyor No.2972 in the State of Texas, hereby certify that this plat is true and correct and was prepared from an actual survey of the property and that property markers and monuments were placed under my supervision on the ground, and that the metes and bounds describing said subdivision will describe a closed geometric figure.

Registered Professional Land Surveyor

STATE OF TEXAS
DONALD D. GARRETT
2972
LAND SURVEYOR

CERTIFICATION OF THE ENGINEER

I, Donald D. Garrett, Registered Professional Engineer No. 22790 in Texas, hereby that proper engineering consideration has been given to the improvements described herein.

Registered Professional Engineer

SITE PLAN GRADING PLAN OF ALLSIZE MINISTORAGE Phase II

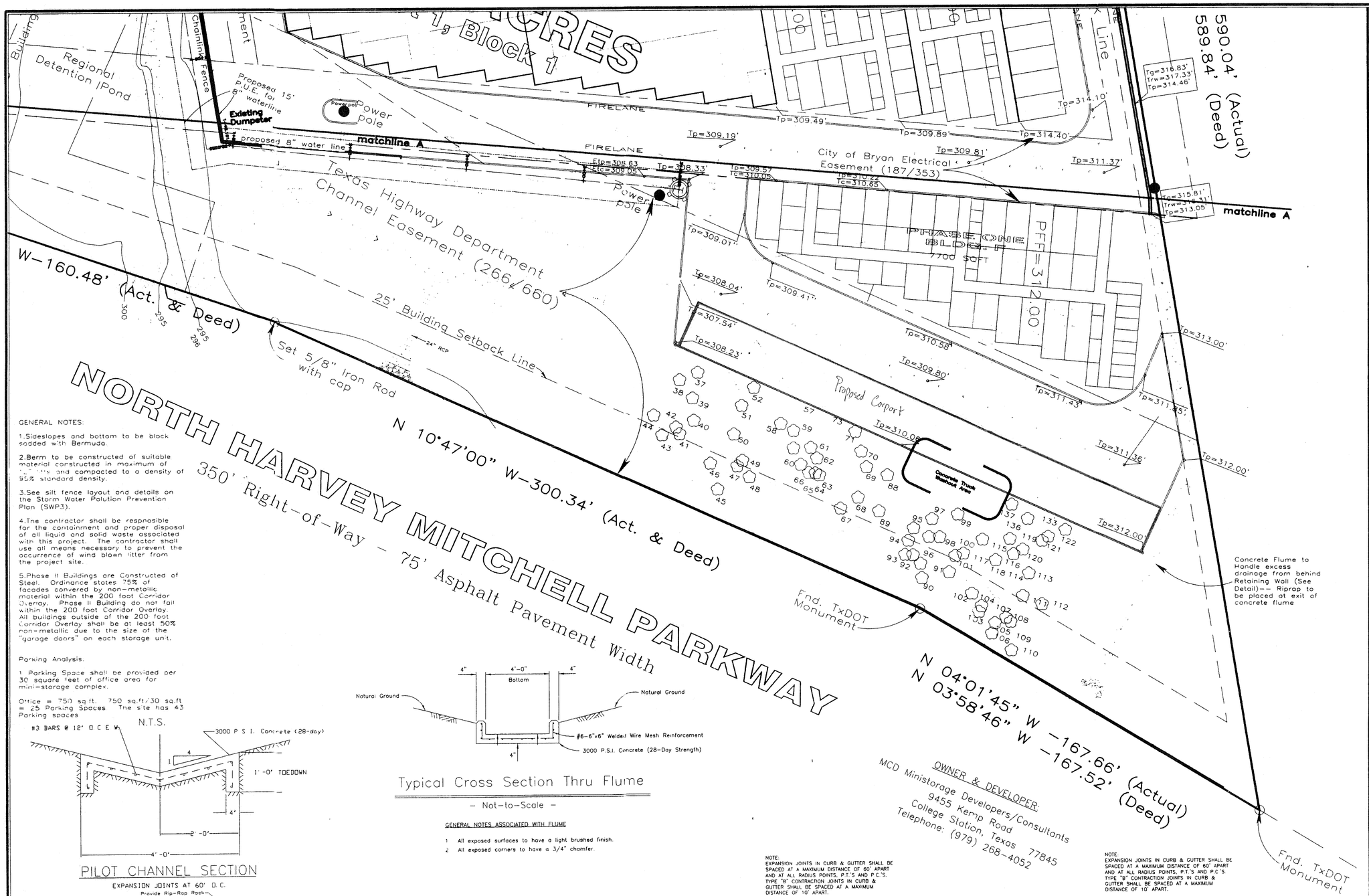
Page 1 of 2

5.04 Acres
Volume 6115, Page 58
Zeno Phillips League, A-45
Bryan,
Brazos County, Texas

Scale : 1"=20' March, 2007

OWNER / DEVELOPER:
MCD Ministorage Developers
9455 Kemp Road
College Station, Texas 77845
Telephone: (979) 268-4052

GARRETT ENGINEERING
Consulting Engineering & Land Surveying
4444 Carter Creek Parkway Suite 108
Bryan, Texas 77802
Telephone : (979) 846 - 2688
Fax : (979) 846 - 5094



GENERAL NOTES:

1.Sideslopes and bottom to be block sodded with Bermuda.

2.Berm to be constructed of suitable material constructed in maximum of [illegible] and compacted to a density of 95% standard density.

3.See silt fence layout and details on the Storm Water Polution Prevention Plan (SWP3).

4.The contractor shall be respnosible for the containment and proper disposal of all liquid and solid waste associated with this project. The contractor shall use all means necessary to prevent the occurrence of wind blown litter from the project site.

5.Phase II Buildings are Constructed of Steel. Ordinance states 75% of facades convered by non-metallic material within the 200 foot Corridor Overlay. Phase II Building do not fall within the 200 foot Corridor Overlay. All buildings outside of the 200 foot Corridor Overlay shall be at least 50% non-metallic due to the size of the "garage doors" on each storage unit.

Parking Analysis.

1. Parking Space shall be provided per 30 square feet of office area for mini-storage complex.

Office = 750 sq.ft. 750 sq.ft./30 sq.ft = 25 Parking Spaces The site has 43 Parking spaces

N.T.S.

PILOT CHANNEL SECTION

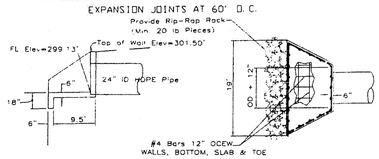
Typical Cross Section Thru Flume

- Not-to-Scale -

GENERAL NOTES ASSOCIATED WITH FLUME

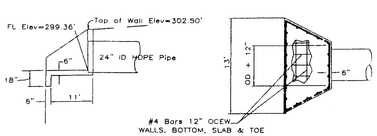
1 All exposed surfaces to have a light brushed finish.
2 All exposed corners to have a 3/4" chamfer.

EXPANSION JOINTS AT 60' O.C.



28 DAY CONCRETE STRENGTH=4000 PSI

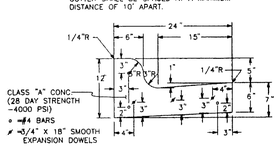
CONCRETE HEADWALL DETAIL B



28 DAY CONCRETE STRENGTH=4000 PSI

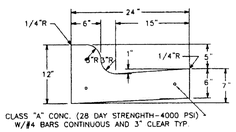
CONCRETE HEADWALL DETAIL C

NOTE:
EXPANSION JOINTS IN CURB & GUTTER SHALL BE SPACED AT A MAXIMUM DISTANCE OF 60' APART AND AT ALL RADIUS POINTS, P.T.'S AND P.C.'S. TYPE "B" CONTRACTION JOINTS IN CURB & GUTTER SHALL BE SPACED AT A MAXIMUM DISTANCE OF 10' APART.



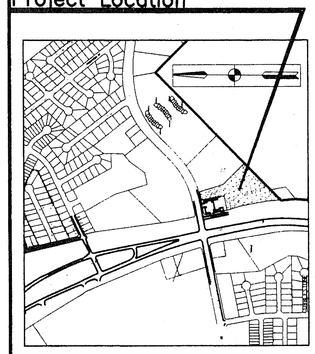
TYPICAL COMBINED CURB & GUTTER SECTION
USED WITH FORMS

NOTE:
EXPANSION JOINTS IN CURB & GUTTER SHALL BE SPACED AT A MAXIMUM DISTANCE OF 60' APART AND AT ALL RADIUS POINTS, P.T.'S AND P.C.'S. TYPE "B" CONTRACTION JOINTS IN CURB & GUTTER SHALL BE SPACED AT A MAXIMUM DISTANCE OF 10' APART.



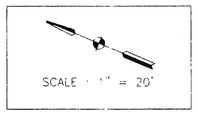
TYPICAL CURB & GUTTER SECTION
USED WITH EXTRUDING MACHINE

Project Location



VICINITY MAP

- N.T.S. -



CERTIFICATION OF THE SURVEYOR

I, Donald D. Garrett, Registered Professional Land Surveyor No. 2472 in the State of Texas, hereby certify that this plat is true and correct and was prepared from an actual survey of the property and that property markers and monuments were placed under my supervision on the ground, and that the metes and bounds describing said subdivision will describe a closed geometric form.

Registered Professional Land Surveyor

STATE OF TEXAS REGISTERED DONALD D. GARRETT 2472 PROFESSIONAL LAND SURVEYOR

CERTIFICATION OF THE ENGINEER

I, Donald D. Garrett, Registered Professional Engineer No. 22790 hereby certify that proper engineering consideration has been given to the improvements specified herein.

Registered Professional Engineer

STATE OF TEXAS DONALD D. GARRETT 22790 PROFESSIONAL ENGINEER

SITE PLAN GRADING PLAN OF ALLSIZE MINISTORAGE Phase II

Page 2 of 2

5.04 Acres
Volume 6115, Page 58
Zeno Phillips League, A-45
Bryan,
Brazos County, Texas

Scale : 1"=20' March, 2007

OWNER / DEVELOPER:
MCD Ministorage Developers
9455 Kemp Road
College Station, Texas 77845
Telephone: (979) 268-4052

OWNER & DEVELOPER:
MCD Ministorage Developers/Consultants
9455 Kemp Road
College Station, Texas 77845
Telephone: (979) 268-4052

GARRETT ENGINEERING
Consulting Engineering & Land Surveying
4444 Carter Creek Parkway Suite 100
Bryan, Texas 77802
Telephone : (979) 846 - 2688
Fax : (979) 846 - 3094