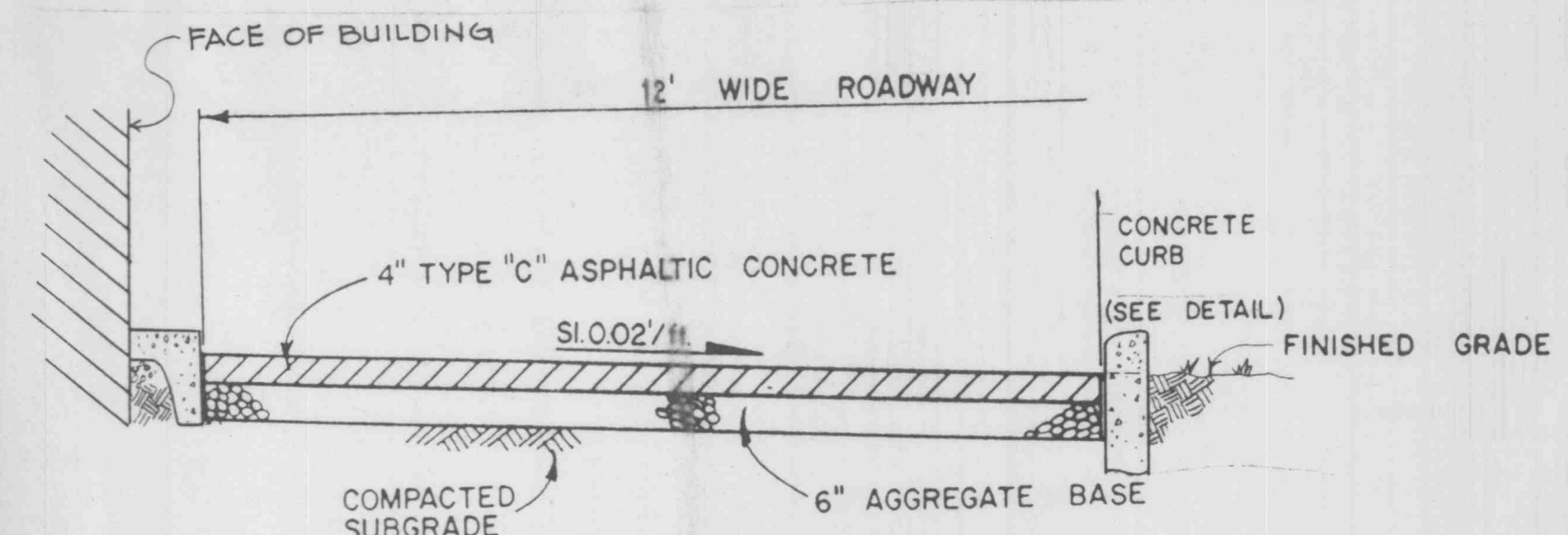
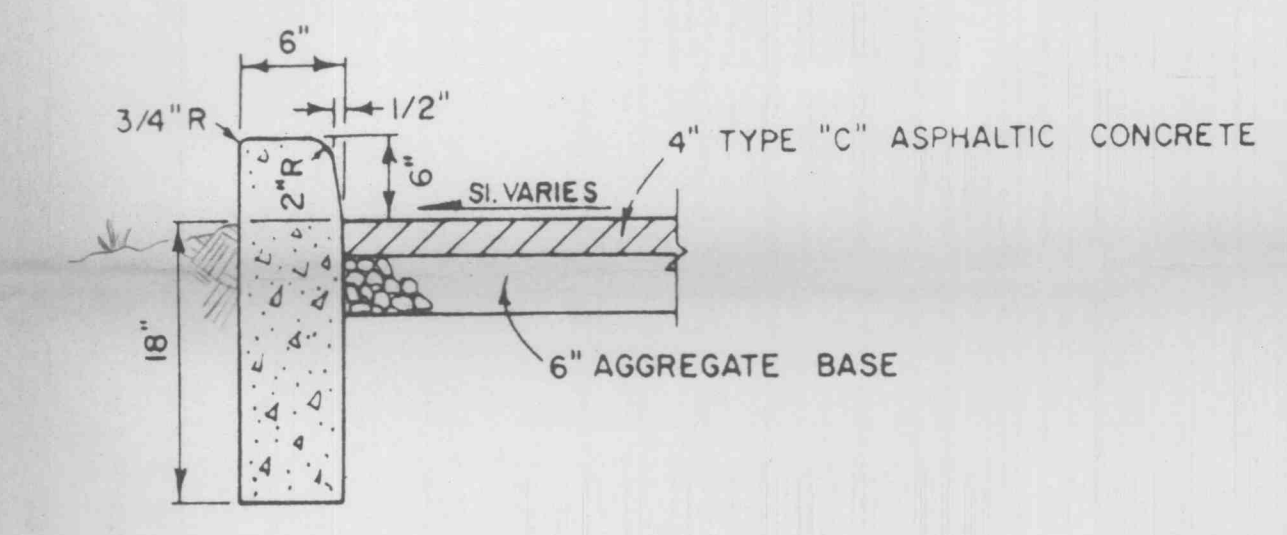


**2 TRASH DUMPSTER ENCLOSURE DETAIL**  
N.T.S.



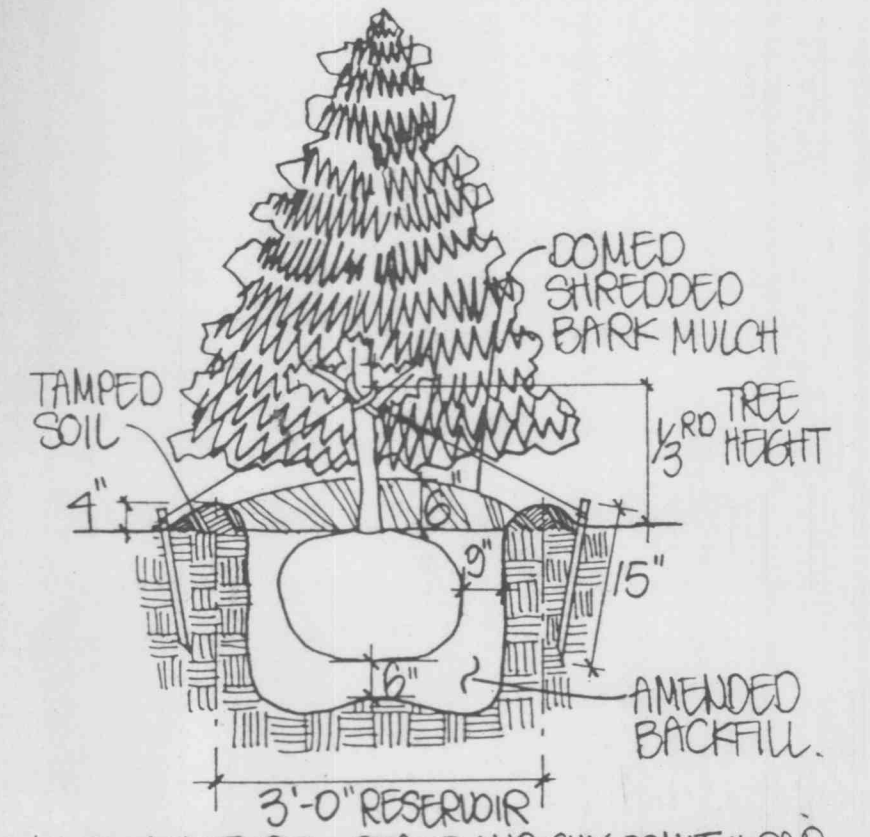
**1 ROADWAY PAVEMENT SECTION DETAIL**  
N.T.S.



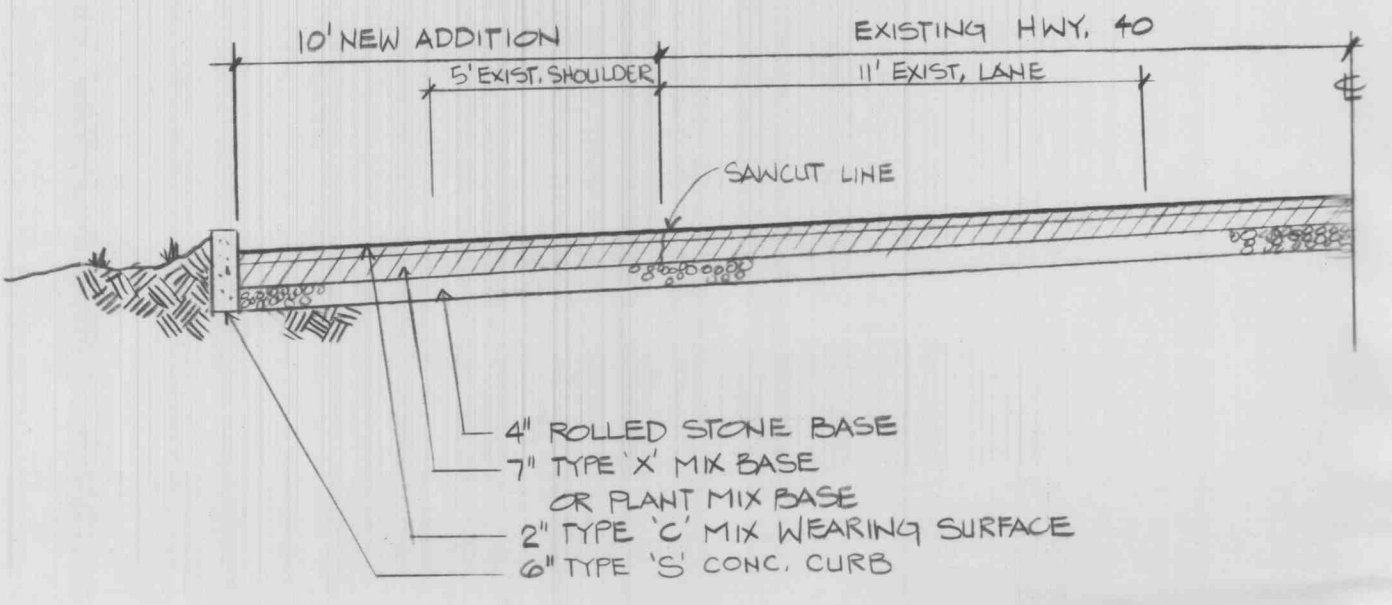
**TYPE S CONCRETE CURB**  
N.T.S.

**LANDSCAPE SCHEDULE**

CODE	COMMON NAME	BOTANICAL NAME	SIZE
IY	INTERMEDIATE YEW	TAXUS MEDIA 'DENSIFORMIS'	24-30" TALL
SL	SHADEMASTER LOCUST	GLADISTIA TRIACANTIS	2"-2 1/2" CALIPER



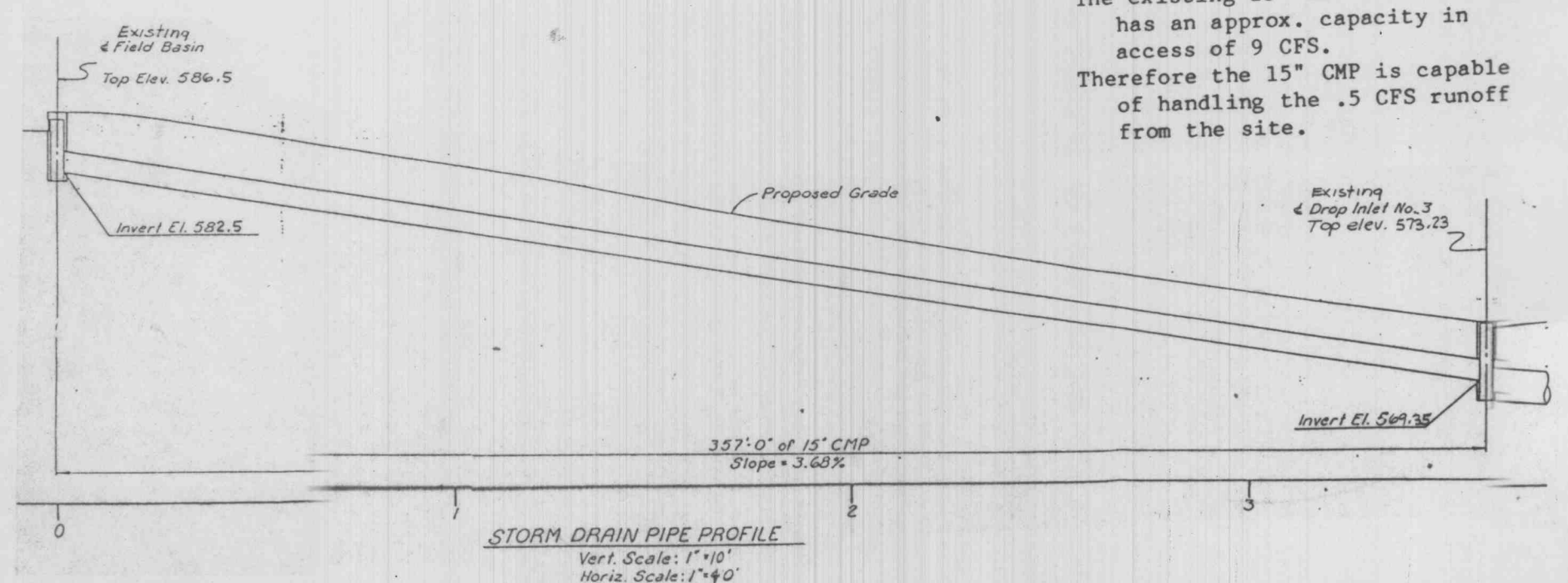
**PLANTING**  
N.T.S.



**3 ROAD SECTION**  
N.T.S.

**STORM DRAIN PIPE CALCULATIONS**  
Project Site:  
Q<sub>1</sub> = .0539 acre x 3.85 = .2075  
Q<sub>2</sub> = .1534 acre x 1.87 = .2868  
Q<sub>total</sub> = .4943 CFS

Approx. Capacity of existing 15" CMP:  
Source: MSD Hydraulic Comp. Chart.  
The existing 15" CMP @ 3.68% slope has an approx. capacity in excess of 9 CFS.  
Therefore the 15" CMP is capable of handling the .5 CFS runoff from the site.

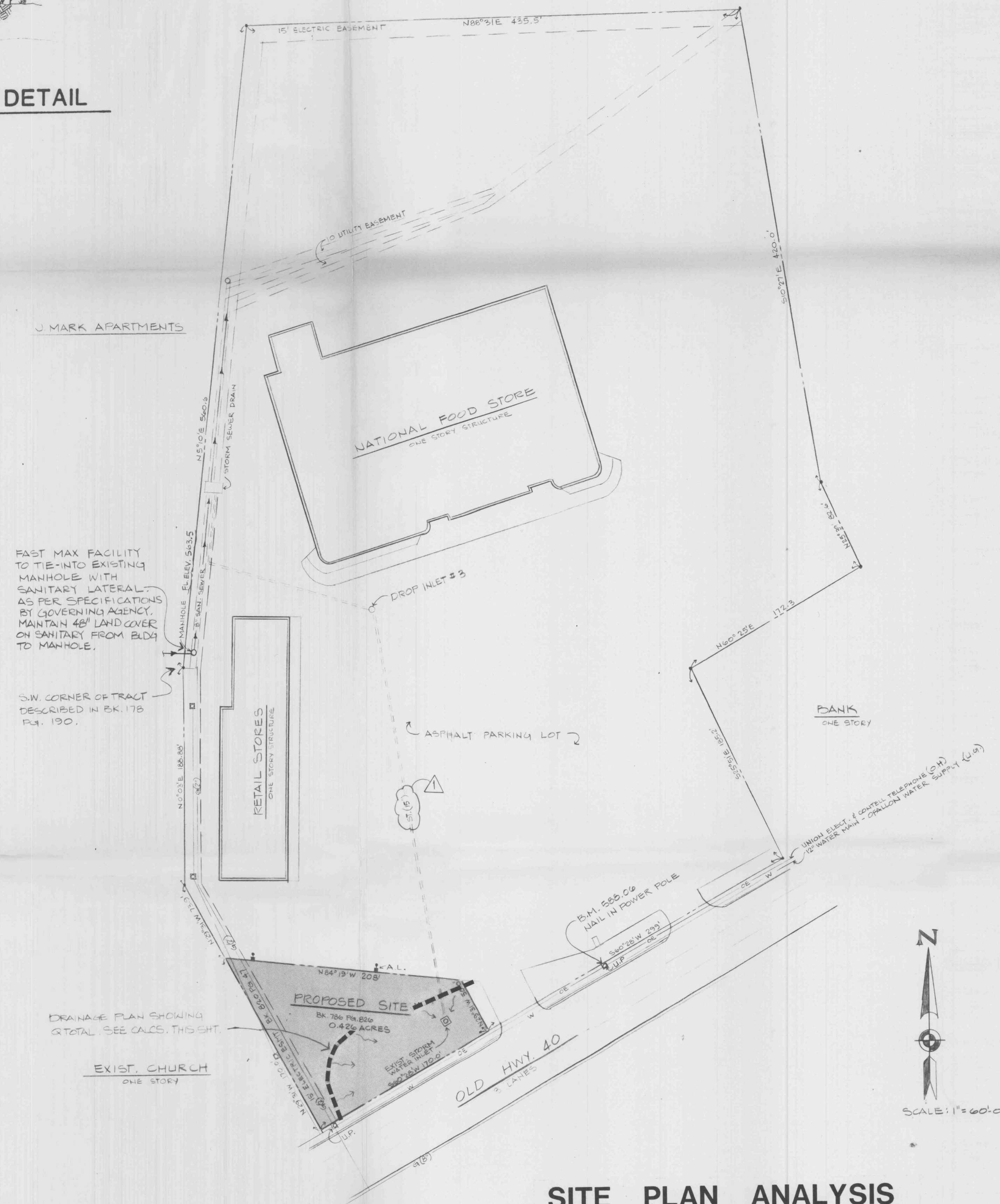


**DESCRIPTION**  
A tract of land being part of the Southeast fractional Quarter of Section 29, Township 47 North, Range 3 East in the City of O'Fallon, St. Charles County, Missouri, being more fully described as follows: Commencing at the Southwest corner of a parcel of land described in Book 178, page 190 of the St. Charles County Records; thence South 0° 03' West with the property line 188.8 feet to an iron pipe, thence South 29° 31' East with the property line 73.9 feet to the point of beginning of the tract herein described; thence continuing South 29° 31' East with said property line 170 feet to an iron pipe, thence North 60° 28' East with the North line of Missouri Route "175" for 170 feet; thence North 29° 31' West 50 feet; thence North 84° 19' West 208 feet to the point of beginning.

**ELECTRIC LINE EASEMENT** recorded in Book 820 page 47: The perpetual right and easement to erect, reconstruct, operate and maintain under varying conditions of operations, renew and remove an electric transmission line, the poles, anchors, stubs, bracepoles and other equipment appurtenant thereto for the transmission and distribution of electric energy in, over, upon, through, under and/or across certain lands described as follows:

A tract of land being part of the Southeast fractional Quarter of Section 29, Township 47 North, Range 3 East in the City of O'Fallon, St. Charles County, Missouri, being more fully described as follows: Commencing at the Southwest corner of a parcel of land described in Book 178, page 190 of the St. Charles County Records; thence South 0° 03' West with the property line 188.8 feet to an iron pipe, thence South 29° 31' East with the property line 73.9 feet to the point of beginning of the tract herein described; thence continuing South 29° 31' East with said property line 170 feet to an iron pipe, thence North 60° 28' East with the North line of Missouri Route "175" for 170 feet; thence North 29° 31' West 50 feet; thence North 84° 19' West 208 feet to the point of beginning, containing 0.426 acres.

Said electric line to be located upon said premise of the aforementioned parcel of land fifteen (15) feet in width along and adjacent to the western property line of the aforementioned parcel of land or being more specific commencing at the intersection of the West lot line of the above described tract of land and the northern right of way line of Missouri State Highway 175, thence North 29 degrees 31 minutes West 170.0 feet to the point of ending, which point is the Northwest corner of the above described parcel of land.

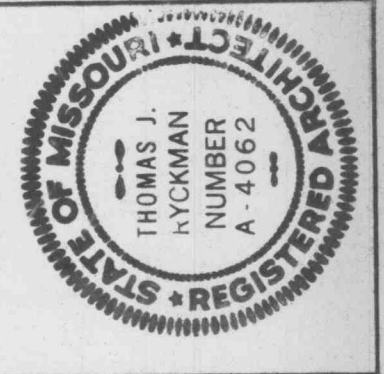


**SITE PLAN ANALYSIS**  
O'FALLON, MISSOURI

**NOTES**

- Underground facilities, structures, and utilities have been plotted from available surveys and records and, therefore, their locations must be considered approximate only. There may be others, the existence of which is at present not known, verification of the locations of underground utilities, shown or not shown, will be the responsibility of the construction contractor.
- The developer is aware and will contribute to the stormwater management fund at a rate of \$1,000.00/acre.

**THOMAS J. RYCKMAN, ARCHITECT**  
3 VIEW COURT  
ST. LOUIS, MO. 63033  
(314) 741-4607



**FAST MAX DRIVE-THRU**  
M.N. PROPERTIES  
2205 FIRST CAPITOL DRIVE  
ST. CHARLES, MO. 63301 (314) 947-9678

REVISIONS	Date	Remarks
No.		

SHEET  
**C-2**  
JAN 26, 1988