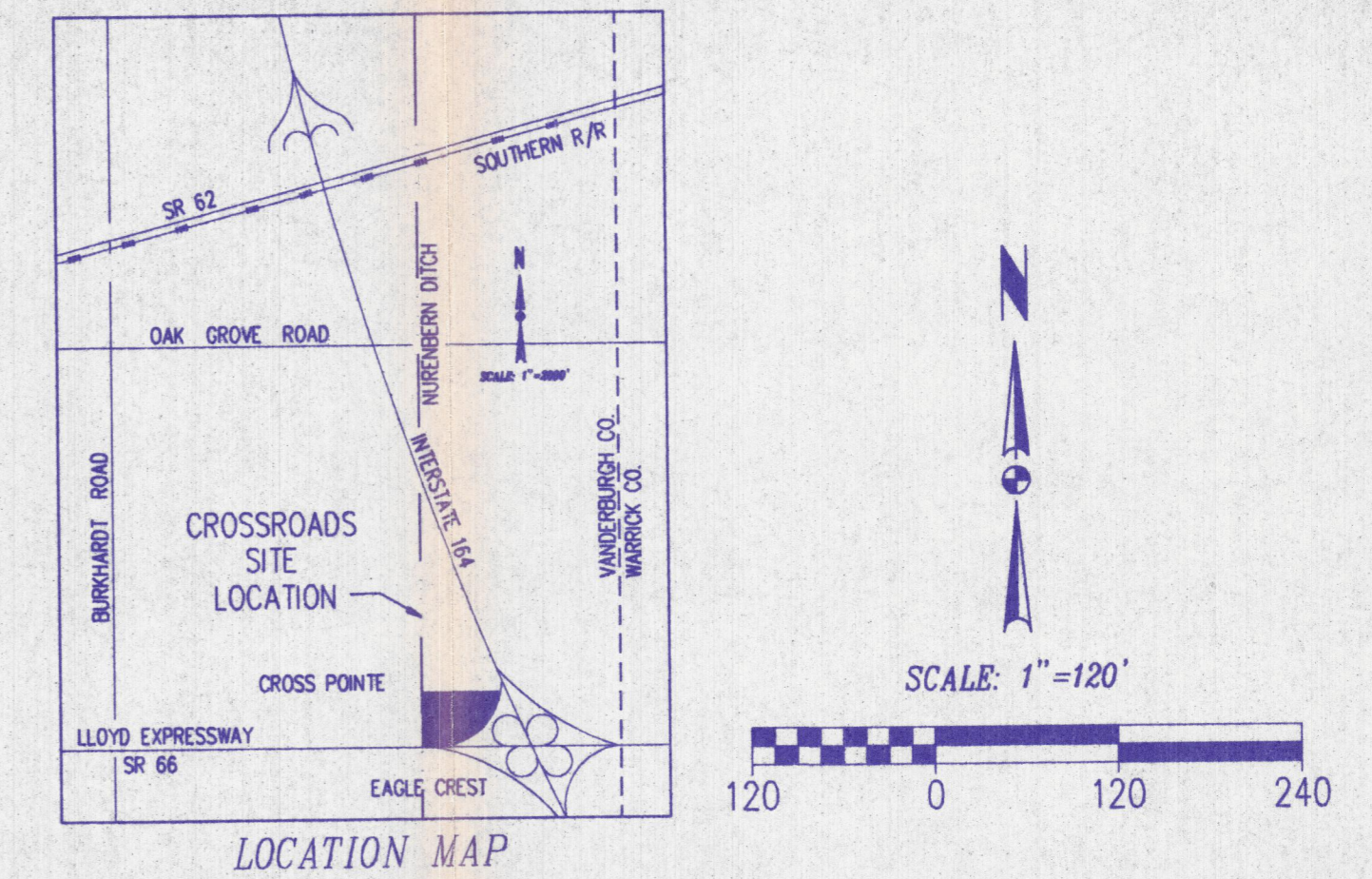


PAVED INVERT (NURRENBERN DITCH)
NOT TO SCALE



CROSSROADS DRAINAGE PLAN

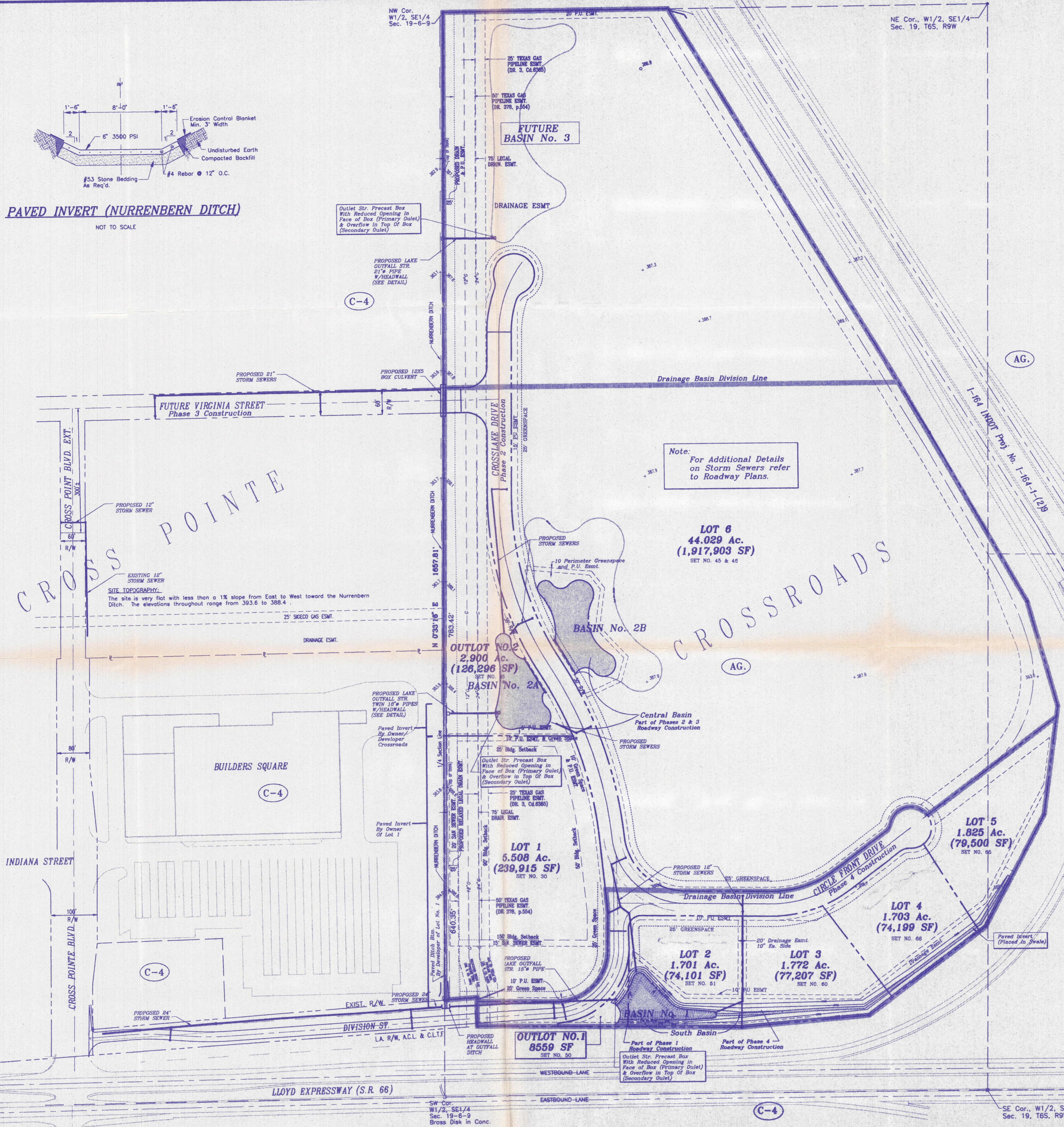
(FINAL APPROVAL LOTS No.1 THROUGH No.5)
(PRELIMINARY APPROVAL LOT No.6)

SPECIAL BASIN NOTES:

- Basins No. 1 & No. 2A shall be constructed as shown and are included in a site improvement package planned for construction in early spring 1995.
- Basins No. 2B & No. 3 as shown are presented for preliminary approval only. They are submitted to satisfy the requirement of the Area Plan Commission for platting purposes only. The complexity of the project and the uncertainty as to the manner in which this property will be sold prohibits the submittal of the final drainage plan prior to the sale of the property. The basins as shown and reporting contained in the attached report do provide the necessary information such as amount of storage, estimated depth, available freeboard, etc. Although the criteria for these basins is hereby established, the owner reserves the right to relocate or reconfigure said basins 2B & 3 as req'd. to meet future development needs.
- All basins shall be constructed as shown on the attached roadway construction plans. All basin slopes fall within the criteria set forth by the drainage ordinance. All outlet structures are dual stage outlets providing both primary outlet control & a higher secondary overflow.

GENERAL NOTES:

- The extents of the watershed affecting this project is the project boundaries themselves. The land slopes from East to West, and all storm water runoff east of the subject property is diverted away from the project by way of the hwy. roadside ditches.
- The site soil is predominately Hensaw Silt Loam (He).
- None of the site falls within the 100 year flood zone "A" as per community panel no. 180256 0050 B dated Mar 10, 1982.
- The Nurrenbern Ditch, which is classified as a legal drain, runs up the west side of the property.
- The preliminary layout to the streets and drainage facilities are shown hereon.
- A proposed culvert beneath the proposed Virginia St. which will be placed in the Nurrenbern ditch.
- All other pertinent Data is contained in the accompanying report.



Note:
For Additional Details on Storm Sewers refer to Roadway Plans.

LOT 6
44,029 Ac.
(1,917,903 SF)
SET NO. 45 & 46

OUTLOT NO. 2
2,900 Ac.
(126,296 SF)
SET NO. 49

BASIN No. 2A

LOT 1
5,508 Ac.
(239,915 SF)
SET NO. 30

LOT 2
1,701 Ac.
(74,101 SF)
SET NO. 51

LOT 3
1,772 Ac.
(77,207 SF)
SET NO. 60

LOT 5
1,825 Ac.
(79,500 SF)
SET NO. 65

LOT 4
1,703 Ac.
(74,199 SF)
SET NO. 66

OUTLOT NO. 1
8559 SF
SET NO. 50

South Basin
Part of Phase 1 Roadway Construction
Outlet Str. Precast Box With Reduced Opening in Face of Box (Primary Outlet) & Overflow in Top of Box (Secondary Outlet)

Central Basin
Part of Phases 2 & 3 Roadway Construction
Outlet Str. Precast Box With Reduced Opening in Face of Box (Primary Outlet) & Overflow in Top of Box (Secondary Outlet)

I-164/Lloyd Expressway Interchange

SE Cor., W1/2, SE1/4
Sec. 19, T6S, R9W

SW Cor.
W1/2, SE1/4
Sec. 19, T6S, R9W
Brass Disk in Conc.