

REV. 10/26/94
REV. 9/13/93
REV. 7/16/93

DATE 7/16/93
SHEET 1/1

Site Plan & Planting Plan

Grading & Utility Plan

ChemreX, Inc. Bloomington

DESIGNED	GJK
DRAWN	PK
CHECKED	MR
RECORD DRAWING BY/DATE	

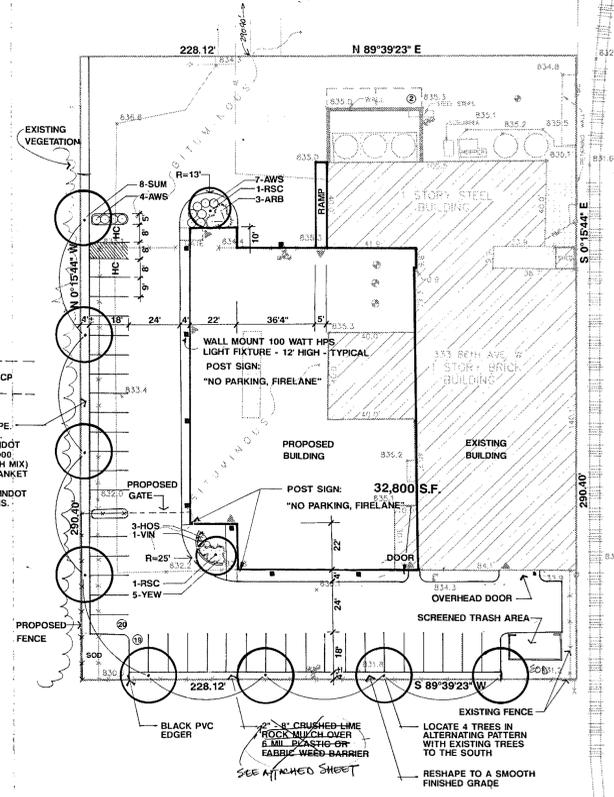
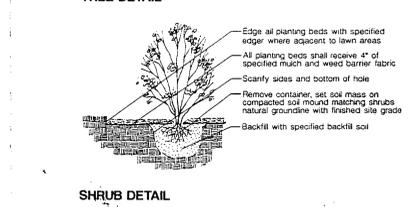
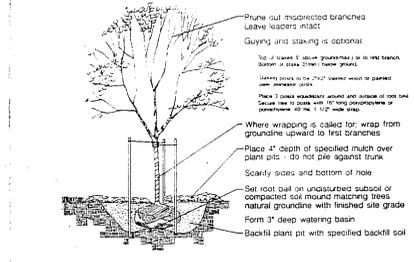
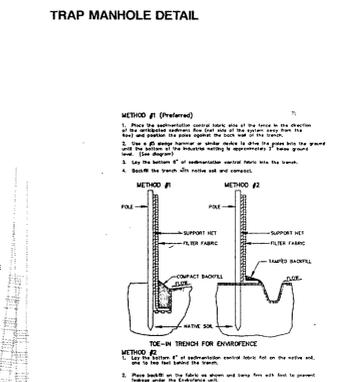
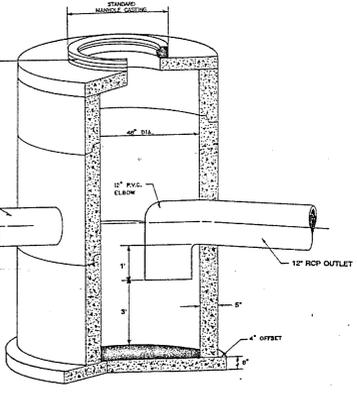
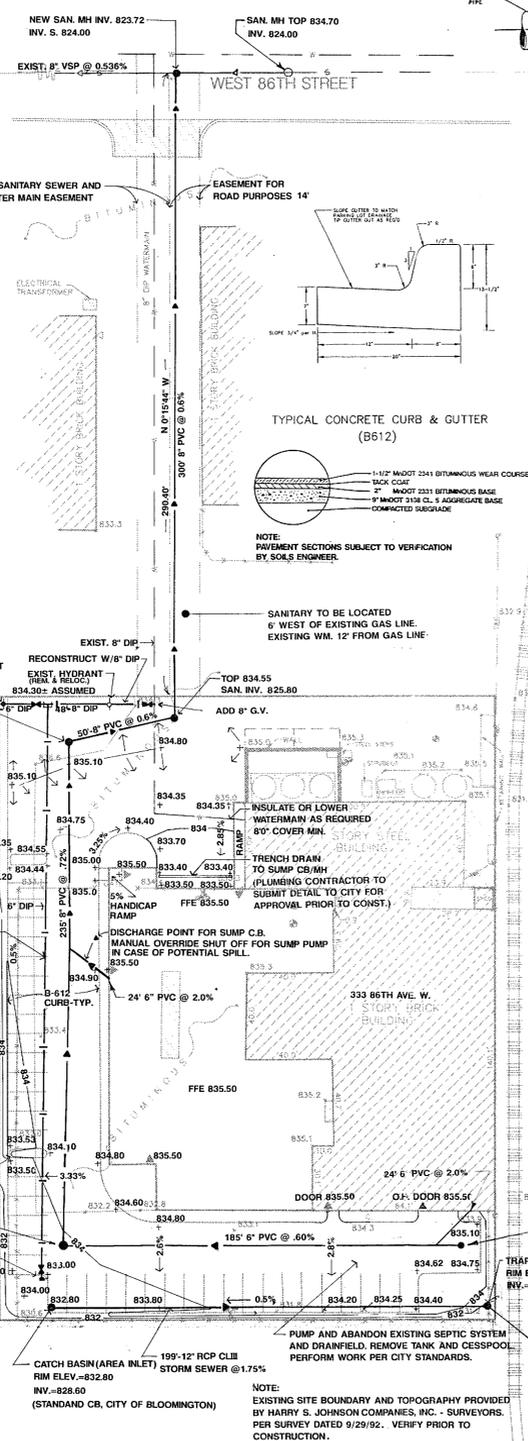
CASE FILE COPY

CITY OF BLOOMINGTON, MN
LANDSCAPE PLAN APPROVED
C. J. ...
DATE 4/18/94

I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly registered PROFESSIONAL LANDSCAPE ARCHITECT under the laws of the State of Minnesota.
Gregory L. ...
DATE 3/13/95 REC. NO. 15175

I hereby certify that this plan was prepared by me or under my direct supervision and that I am a duly registered PROFESSIONAL ENGINEER under the laws of the State of Minnesota.
Lee ...
DATE 3/13/95 REC. NO. 24071

Westwood
Westwood Professional Services, Inc.
1000 ...
Bloomington, MN 55425
612-937-5500



PLANTING SCHEDULE

KEY	COMMON/BOTANICAL NAME	SIZE/ROOT	SPACING	QTY.
SUM	SUMMIT ASH (FRAXINUS PENNSYLVANICA 'SUMMIT')	2 1/2" BB	55' O.C.	8
REC	RED SPLENDOUR CRANEMALUS (RED SPLENDOUR)	2 1/2" BB	55' O.C.	2
ARB	GLORIE ARBORESCENS (FRAXINUS OCCIDENTALIS 'WOODWARD')	24" POTTED	5' O.C.	3
YEW	SPREADING YEW (TAXUS MEDIA 'DESFORMOSA 'TAUTOU')	18" POTTED	4' O.C.	3
AW	A.W. SPREA (SPREA X BUNALDA ANTHONY WATERER)	18" POTTED	4' O.C.	11
HOS	HOS (HOSTA 'SIBERIANA' REGANS)	2 1/2" POTTED	2' O.C.	3
VIN	ENGLISH IVY (HEDERA HELIX 'ANGELMANN')	2 1/2" POTTED		1

- LANDSCAPE NOTES**
- Contractor to provide one-year guarantee on all plants. Warranty period begins upon acceptance of landscape installation.
 - All plants shall be Minnesota-grown and hardy.
 - Plants and their installation shall be per AIA standards.
 - Contractor shall notify Owner/Landscape Architect of any conditions on site which may threaten plant survival. Notification shall be in writing and on the site as it is first observed.
 - Use minimum 1/2" stem planting soil in trees and 8" on shrub sides and bottom of holes. Clean soil at base of trees.
 - Staking of trees is optional; reposition if not planted after one year.
 - Wrap all smooth barked trees - baston top and bottom.
 - Open top of bucket on 88 material; remove pot on potted plants; split and break apart peat pots.
 - Prune all plants as necessary - per standard nursery practice.
 - Owner shall be responsible for maintenance after initial watering by contractor. Irrigation system (flow 1000 on 1/4") shall be designed and installed by owner approved contractor.
 - Plants shall be planted within 24 hours of arrival at site. Priority health materials (Fertilizer, temporary water) to be provided.
 - All disturbed areas to be seeded unless otherwise noted; soil to be standard Minnesota grown and hardy. Slopes max.
 - Fertilizer shall meet MNDOT Standard Spec. 307T to which has been added 3 lbs. of commercial fertilizer per cubic yard of topsoil. Fertilizer shall be minimum of 8-16-8, 16-16-16, or equivalent 5-1 by weight.
 - All shrub planting beds shall have 4" depth of 2 1/2"-1 1/2" washed gravel and ValleyView Black Diamond gey watering or similar. Place 4" depth crushed limestone bark mulch at the base of all trees to form disk.
 - No planting will be installed until grading and construction have been completed in the immediate area.
 - Contractor shall protect all existing roads, curbs and gutters, trees, lawns and site elements during planting operations. Any damage to same shall be repaired at Contractor's expense.
 - Contractor shall locate and verify all utilities which may affect work.
 - Refer to grading plan for finished grades.
 - Contractor shall notify Owner upon completion of work.

DEVELOPMENT DATA

Site Area	1.52 acres (66,246 sq. ft.)
Existing Zoning	2-3 General Industrial
Existing Use	Industrial
Building Area	Existing
	14,600 + sq. ft.
	14,800 + sq. ft. (after partial demolition)
Proposed Total	32,800 sq. ft.
F.A.R. (Floor Area Ratio)	0.495
Parking	Required (1/800 sq. ft.)
	41
	Shown
	41
	Actual Need
	27
	(1 per employee)
Off Street Loading Berths	Required
	2
	Provided
	3
Green Space Parking Area	Required
	Shown
	3.74
Building Yard Setbacks for 1-3	Required
Front	35 Feet (MA)
Side to Railroad	0 Feet Existing
Side	10 Feet
Rear	25 Feet