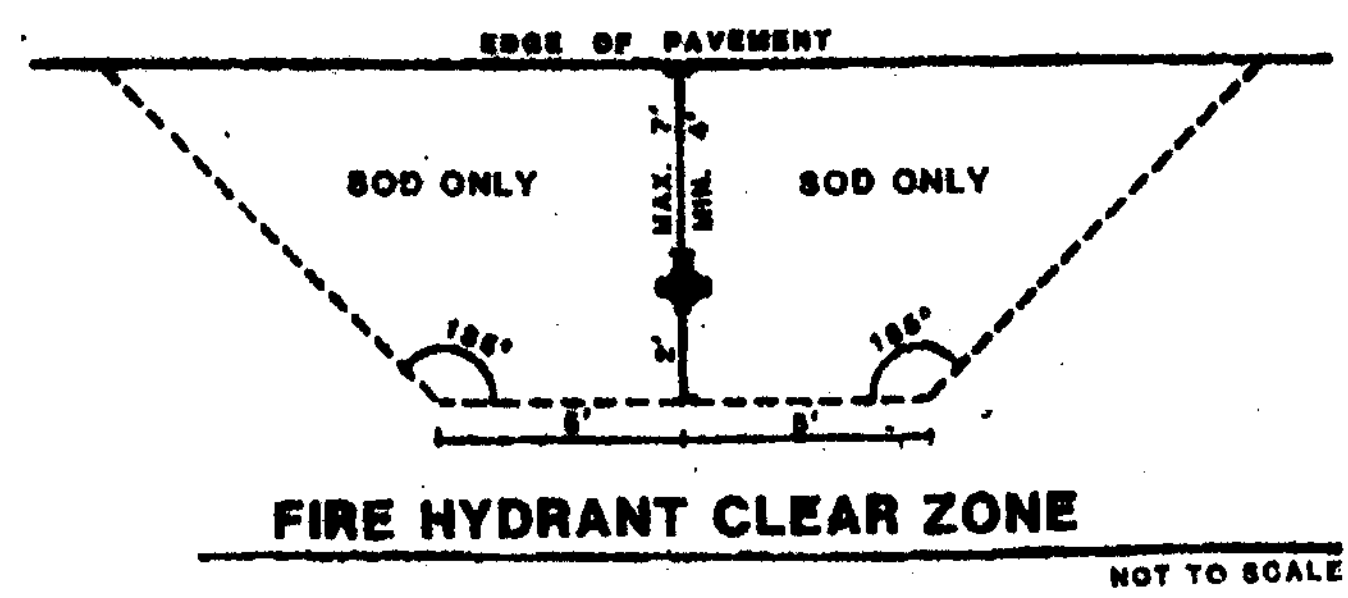
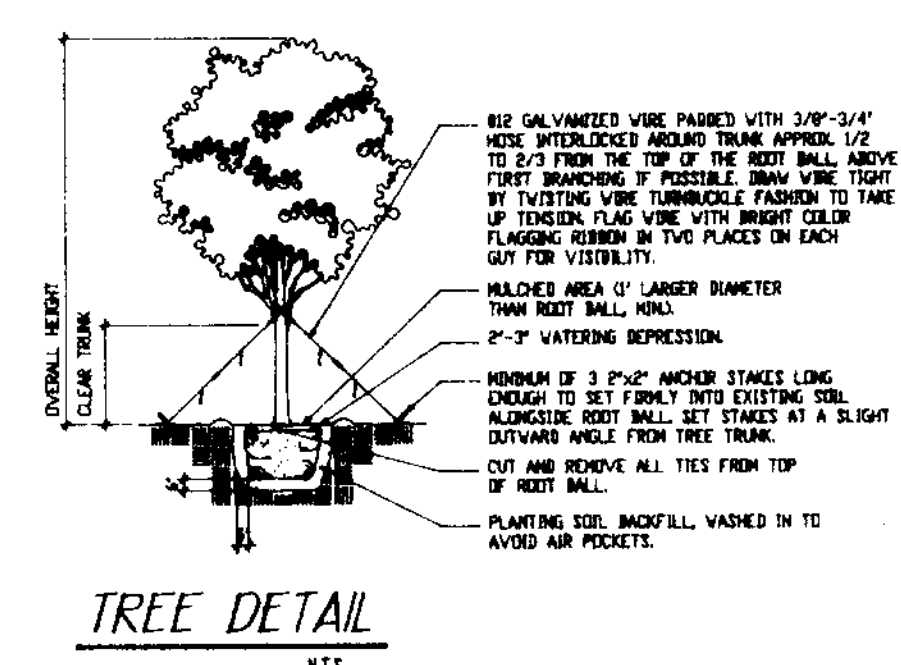
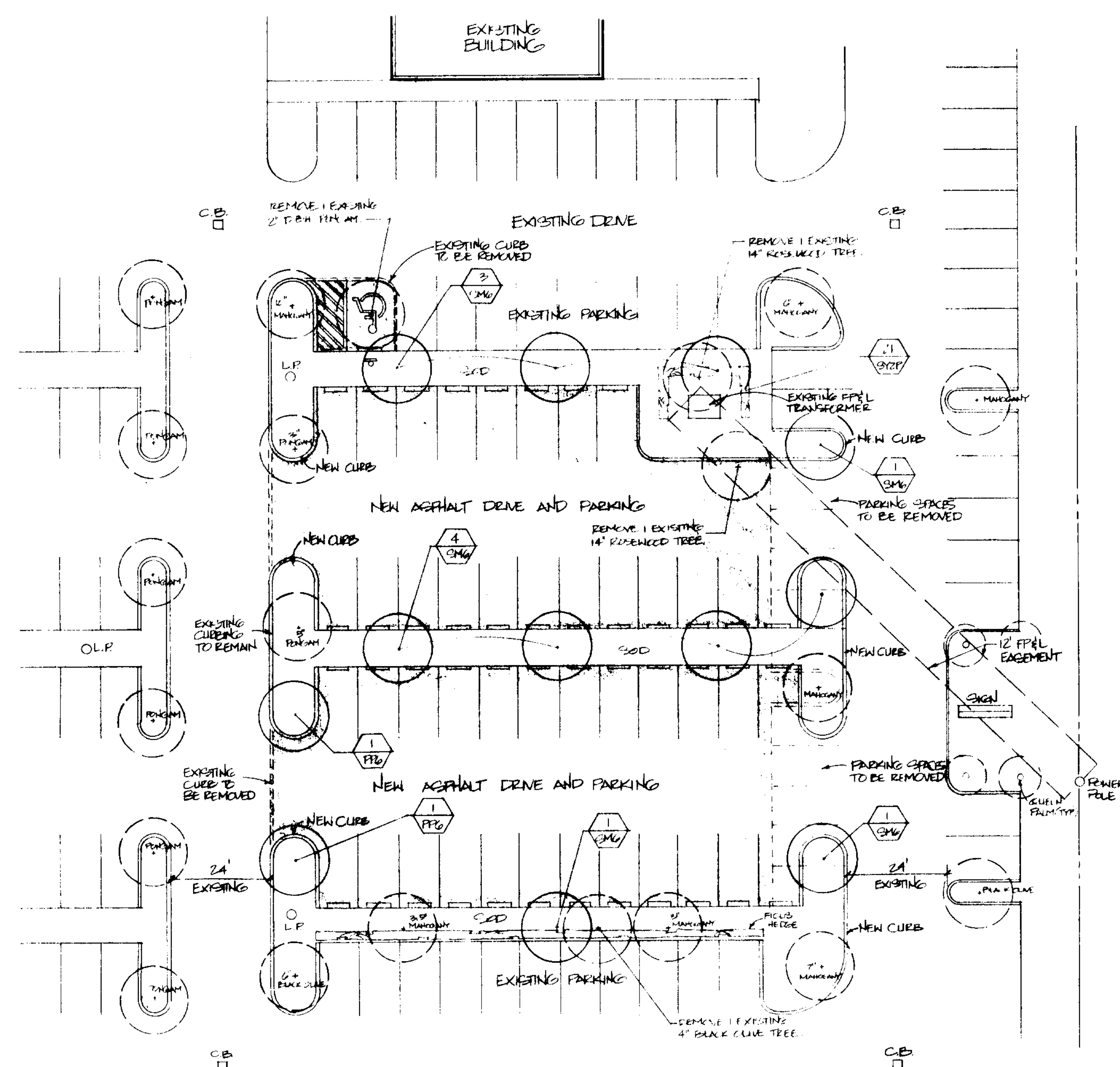




FIRE HYDRANT CLEAR ZONE

Requirements apply to fire hydrants, alarm connections and any other fire equipment for utilizing fire hose, on public or private property.

By the authority of the South Florida Fire Prevention Code Section 5211.2.

The diagram below shall appear on all landscape plans prior to approval.

The clear zone shall be free of landscape (except sod), mailboxes, parking, lamp posts and all other objects.

Exceptions: Other fire fighting equipment, or traffic posts to protect fire fighting equipment.

NOTES:

EXISTING TREE LOCATIONS ARE APPROXIMATE

TREES SHOWN AS 'REMOVED' ARE FOLLOWING REASONS:

1. FENHAM - DAMAGED

1. BLACK OLIVE - NOT DESIRABLE, BAD CONDITION

2. RECOMMEND - BRITTLE WOOD, NOT APPROVED.

PLANT LIST LYONS PLAZA - COCONUT CREEK, FLORIDA

NOTE: The quantities on this plant list are to be used as a guide only and not for bidding purposes.

SYM	QUAN	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	CLEARANCE COMMENTS
PP6	2	<i>Passiflora ligularis</i>	Tropaeol	12'	5'-7'	1' 2' DBH
SH6	12	<i>Salicaria subsp. n.</i>	West Indian Mahoe	12'	5'-6'	1' 2' DBH
SY2P	21	<i>Syzygium paniculata</i>	Bread Cherry	8'	18'	

OTHER LANDSCAPE MATERIALS:

NOV Mulch (in bags) As needed

- GENERAL SPECIFICATIONS**
- All plant materials shall be Florida No. 1 or better as set forth by the Florida Department of Agriculture, Grades and Standards for Nursery Plants, part I (current edition) and part II (current edition).
 - Landscaping shall be placed to edge of existing streets, canals, lanes or other roads.
 - Palms shall be planted so that all heads are clear of building walls and windows of mature spread.
 - All other Palms, Queen Palms, Washingtonia Palms, Phoenix varieties and all other single trunk, upright varieties with the (root ball) of clear trunk or cluster shall be placed as detailed.
 - All trees shall be planted so that heads will be clear of building walls and windows of mature spread. Trees shall not be located closer than twenty (20') from light poles.
 - Locations of all trees planted in Right-of-Way or utility easements shall be confirmed by the landscape contractor with the City Engineer before installation.
 - All trees and Palms shall be kept in an upright position. Under no circumstances shall any support method used employ the driving of nails or other mechanical devices of any kind into the bark of any tree or palm. Trees rejected due to this type of damage shall be replaced with the Inspector on site. During maturity, wire cages, plastic covers, etc. shall be cut and removed from the top one-half (1/2) of the root ball. Trees grown in "gro bag" type of materials must have the "gro bags" removed entirely prior to planting the tree.
 - All major trees within a landscaping installation shall have a clear trunk high enough to allow unobstructed pedestrian movement under trees.
 - All hedges shall be planted with hedges (2") clear space between outer branches and building walls, fences or pavement edges at the time of planting. Spacing of hedge plants center to center shall be as specified by landscape code for screening requirements.
 - All mechanical equipment, air conditioning, irrigation pumps, FPL transformers, pool pumps, etc., must be screened on three (3) sides by shrubs.
 - Irrigation shall be from city source, by underground, automatic, root free system with 50% coverage and a minimum of 50% overlap of spray.
 - Planting soil shall be at least 50% sand and 50% soil subsoilized and used free, to be mixed with existing soil free from rocks and debris and identified into plant pits by marking in. Planting soil for total plants shall be clean soil.
 - Fertilizer for trees and palms shall be a general purpose 50% organic fertilizer (8-8-8) with minor elements, iron and manganese and shall be mixed with the planting soil at the time of backfilling. Fertilizer for palms shall be a palm specific type to include manganese and magnesium sulfate.
 - Application rates for all fertilizers at the time of planting shall be 1/2 the manufacturer's recommendations for additional plants.
 - Mulch shall be shredded organic, woodchip or bark mulch grade "B" or better and at least 2" minimum depth and not dense to prevent wind displacement.
 - Mulch shall be Shredded organic woodchip "Florian" grade soil, used free and set with staggered joints. Mulch shall be placed on all areas not used for buildings, vehicles, lawns, roads or planting beds and shall extend to any existing street pavement edge and to the nearest indication of any existing road, lane or driveway. Mulch shall be placed no closer than two (2) feet from the trunk of any tree.
 - Planting plans shall be groundcover over plant hole. The Landscape Contractor shall be responsible for doing this work. The Landscape Contractor shall maintain himself with the municipal code and local restrictions of the City of Coconut Creek. All existing rules, ordinances, and deed restrictions shall apply. All landscaping shall meet or exceed these minimum requirements as stated in the City of Coconut Creek Land Development Code. The more stringent requirements shall apply.
 - The Landscape Contractor shall be aware of the location of all easements and utilities above and below ground and coordinate plant locations before digging operations begin. All plant pits located in easements shall be hand dug.
 - The Landscape Contractor shall provide a written guarantee to the Owner for all plant materials and performance for a period no less than ninety (90) days from the time of final inspection and acceptance by the Owner.
 - At the end of the guarantee period, all plant materials shall be inspected by the Landscape Contractor and the Owner. All plants that are in a healthy, growing condition at the time of the inspection shall be free from further guarantee and shall be the Owner's responsibility. All plants that are in questionable condition due to transplant shock shall continue under the guarantee until recovery or, if deemed severely retarded in growth or dead, shall be replaced. Replaced plant material shall be guaranteed for the same time period and under the same conditions as the original plant material. This guarantee does not apply if the plant materials have not been maintained by the Owner as instructed by the Landscape Contractor, are damaged by storms, vandalism, insect or fauna damage or acts of God beyond the Landscape Contractor's control. All plants shall be free from harmful plant pests at the time of planting.
 - Sight distance courses must be maintained for clear sight visibility from thirty (30) inches to twenty-two (22) inches, tree trunks excluded.

CODE SECTION NUMBER AND DESCRIPTION	CALCULATIONS, REQUIRED NUMBER OF PLANTS AND NUMBER OF PLANTS PROVIDED
13-443(2a): Where more than ten (10) off-street parking spaces are provided on the same parcel of land, there shall be a minimum of one (1) tree for every ten (10) parking spaces.	46 spaces/10 = 4.6 trees required -- 7 existing + 5 new trees provided.
13-443(2c): Divider medians. Where a row of contiguous parking spaces faces or abuts another row of contiguous parking spaces or an entire driveway, a landscaped divider median shall be installed which averages not less than five (5) feet in width. One (1) canopy tree shall be provided for each forty (40) lineal feet of required median.	330 LF/40 = 8.25 trees required -- 2 existing + 7 new trees provided.
	12.85, OR 13, TREES REQUIRED -- 21 TREES PROVIDED.

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RIGHT OF OWNERSHIP The drawings, designs, arrangements and ideas represented by these plans are an instrument of service for this project only and are owned by and remain the property of the Landscape Architect. None of such drawings, designs, arrangements and ideas shall be used for any purpose whatsoever without the express written permission of the Landscape Architect.

To the best of my knowledge, the plans and specifications submitted herewith comply with all existing interpretations and provisions of the applicable building codes at the time of the plans preparation. No warranty, either expressed or implied, is hereby given.

LANDSCAPE PLAN FOR LYONS PLAZA COCONUT CREEK, FLORIDA

REVISIONS:
SEPT. 3, 1992 REMOVED TREES
SEPT. 21, 1992 HEDGE

DATE: AUGUST 24, 1992
SCALE: 1" = 20'-0"
DRAWN BY: MEH
CHECKED BY: MJP
JOB # 92-004

SHEET NO:
L-1
OF ONE

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