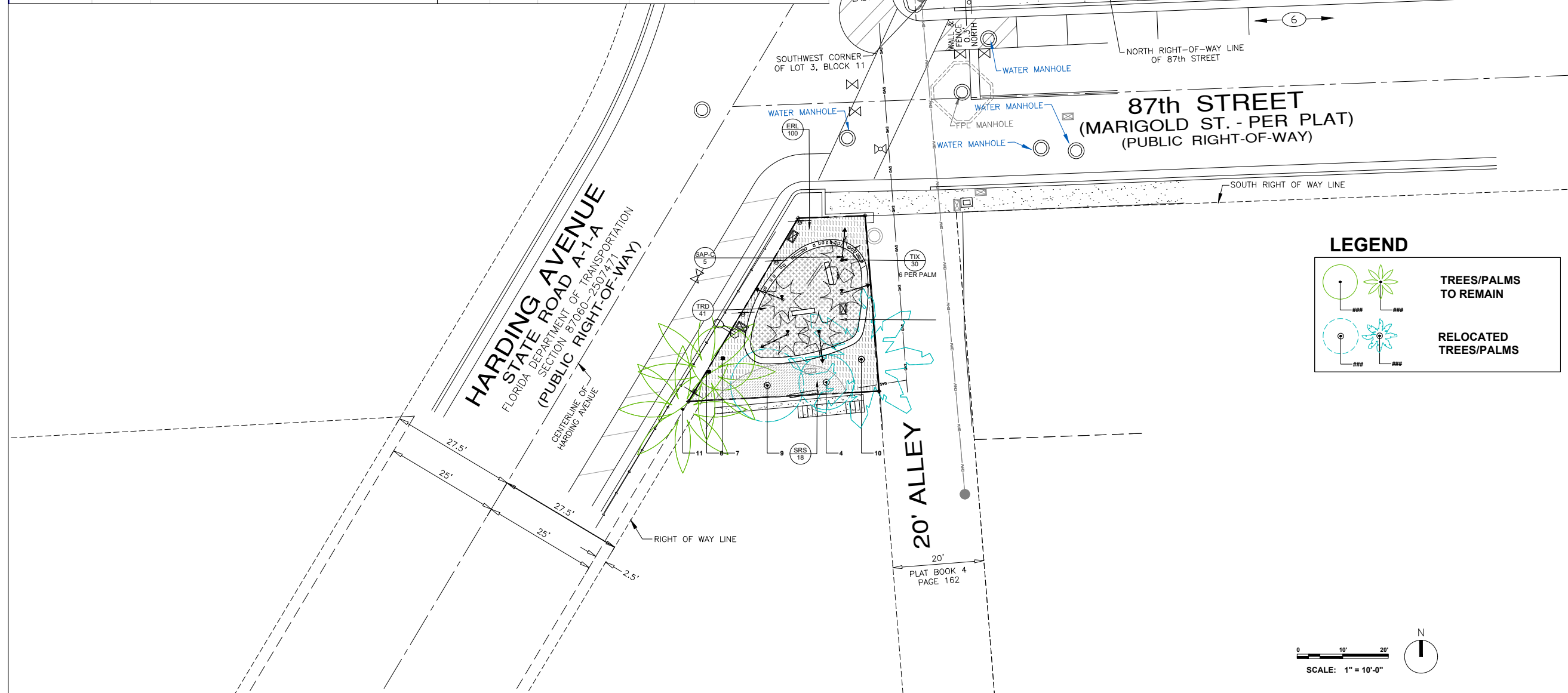


L-1.00 LANDSCAPE PLAN

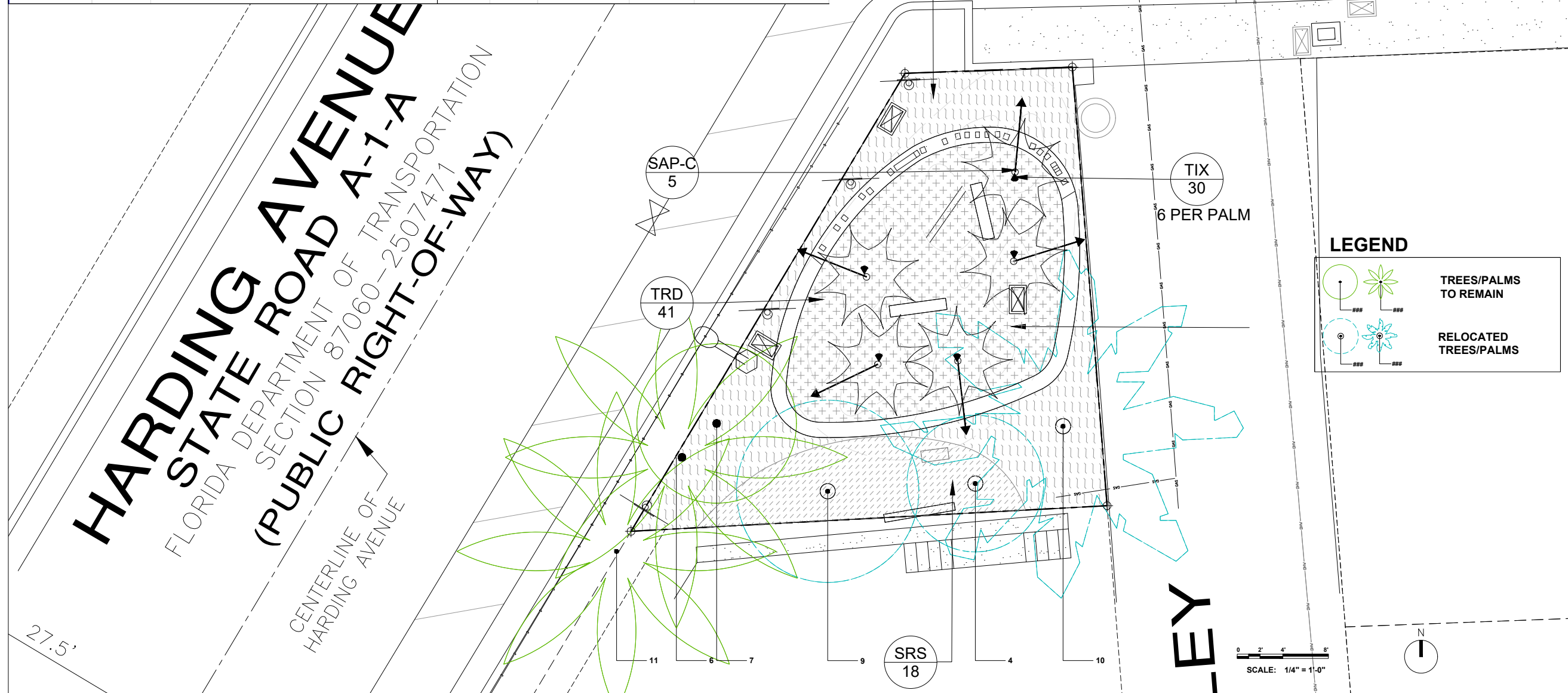
HARDING BEACH ENTRY - PLANTING SCHEDULE							
PALMS	Quantity	Botanical/Common	Cont	DBH	Size	Spr	Remarks
SAP-C	5	Sabal palmetto / Sabal Palm			14'-16' GW		booted, regenerated heads only, slightly curved
Total	5						
SHRUBS	Quantity	Botanical/Common	Cont	DBH	Size	Spacing	Remarks
SRS	18	Serenoa repens 'Silver' / Silver Saw Palmetto	15 Gal.		12"-18" OA Ht.	36" O.C.	
TRD	41	Tripsacum dactyloides / Fakahatchee Grass	3 Gal.		24"-30" OA Ht.	42" O.C.	
Total	59						
GROUNDCOVERS	Quantity	Botanical/Common	Cont	DBH	Size	Spacing	Remarks
ERL	100	Ernodea littoralis / Golden Creeper	3 Gal.		12"-18" OA Ht.	24" O.C.	
AIR PLANTS	Quantity	Botanical/Common	Cont	DBH	Height	Spacing	Remarks
TIX	30	Tillandsia /Curly Slim					Air Plant/Boot planted/6 per palm



	PROJECT:	NORTH BEACH ENTRANCE MARKERS	CONSULTANT:	DOUGLAS WOOD ASSOCIATES, INC. 5040 NW 7th Street, Suite 820 Miami, Florida 33126 Tel: 305-481-3400 info@dwg.com	SUB CONSULTANT:	Barry R. Miller Digital Signature Date: 2022.07.07 13:00:49-04'00"	ENG. OF RECORD:	FL REG. _____	SCALE:	1" = 10'-0"	DOUGLAS WOOD, P.E. FL P.E. #32092	<table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>REVISION</th> <th>APP'D. BY</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	NO.	DATE	REVISION	APP'D. BY					Drawing Title: LANDSCAPE PLAN	Drawing No.: LP-01
	NO.	DATE	REVISION	APP'D. BY																		
ADDRESS:	SITE 1: NORMANDY DRIVE & BAY DRIVE SITE 2: HARDING AVENUE & 87th STREET		Filename: Date: 05-12-22 Sheet: 1 of 1																			

L-1.01 LANDSCAPE PLAN ENLARGED

HARDING BEACH ENTRY - PLANTING SCHEDULE							
PALMS	Quantity	Botanical/Common	Cont	DBH	Size	Spr	Remarks
SAP-C	5	Sabal palmetto / Sabal Palm			14'-16' GW		booted, regenerated heads only, slightly curved
Total	5						
SHRUBS	Quantity	Botanical/Common	Cont	DBH	Size	Spacing	Remarks
SRS	18	Serenoa repens 'Silver' / Silver Saw Palmetto	15 Gal.		12"-18" OA Ht.	36" O.C.	
TRD	41	Tripsacum dactyloides / Fakahatchee Grass	3 Gal.		24"-30" OA Ht.	42" O.C.	
Total	59						
GROUNDCOVERS	Quantity	Botanical/Common	Cont	DBH	Size	Spacing	Remarks
ERL	100	Ernodea littoralis / Golden Creeper	3 Gal.		12"-18" OA Ht.	24" O.C.	
AIR PLANTS	Quantity	Botanical/Common	Cont	DBH	Height	Spacing	Remarks
TIX	30	Tillandsia /Curly Slim					Air Plant/Boot planted/6 per palm



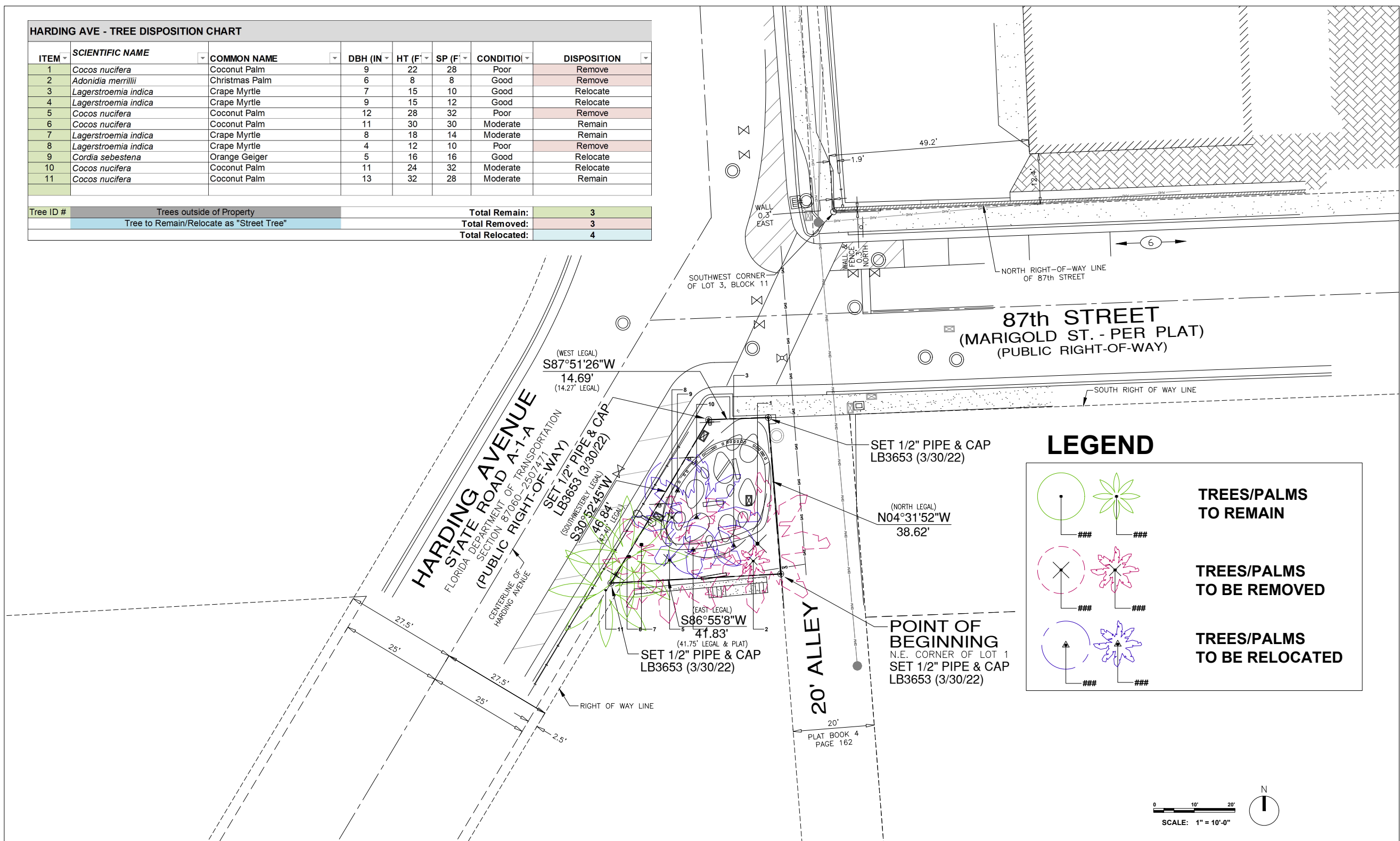
	PROJECT: NORTH BEACH ENTRANCE MARKERS	CONSULTANT: DOUGLAS WOOD ASSOCIATES, INC. 5040 NW 7th Street, Suite 820 Miami, Florida 33126 Tel: 305-487-8400 info@dwg.com www.douglaswood.biz	SUB CONSULTANT: Barry R. Miller	ENG. OF RECORD: FL REG. _____	SEAL: _____	Drawing Title: LANDSCAPE - ENLARGMENT Drawing No.: LP-02 Date: 05-12-22 Sheet: 1 of 1
	ADDRESS: SITE 1: NORMANDY DRIVE & BAY DRIVE SITE 2: HARDING AVENUE & 87th STREET	Drawn By: B.J.F. Checked By: B.M. Date: 05/12/22 Scale: _____	DOUGLAS WOOD, P.E. FL P.E. #32092	Filename: _____ Date: 05-12-22		

L-1.02 TREE MITIGATION PLAN

HARDING AVE - TREE DISPOSITION CHART

ITEM	SCIENTIFIC NAME	COMMON NAME	DBH (IN)	HT (F)	SP (F)	CONDITIO	DISPOSITION
1	<i>Cocos nucifera</i>	Coconut Palm	9	22	28	Poor	Remove
2	<i>Adonia merrillii</i>	Christmas Palm	6	8	8	Good	Remove
3	<i>Lagerstroemia indica</i>	Crape Myrtle	7	15	10	Good	Relocate
4	<i>Lagerstroemia indica</i>	Crape Myrtle	9	15	12	Good	Relocate
5	<i>Cocos nucifera</i>	Coconut Palm	12	28	32	Poor	Remove
6	<i>Cocos nucifera</i>	Coconut Palm	11	30	30	Moderate	Remain
7	<i>Lagerstroemia indica</i>	Crape Myrtle	8	18	14	Moderate	Remain
8	<i>Lagerstroemia indica</i>	Crape Myrtle	4	12	10	Poor	Remove
9	<i>Cordia sebestena</i>	Orange Geiger	5	16	16	Good	Relocate
10	<i>Cocos nucifera</i>	Coconut Palm	11	24	32	Moderate	Relocate
11	<i>Cocos nucifera</i>	Coconut Palm	13	32	28	Moderate	Remain

Tree ID #	Trees outside of Property	Total Remain:	3
	Tree to Remain/Relocate as "Street Tree"	Total Removed:	3
		Total Relocated:	4






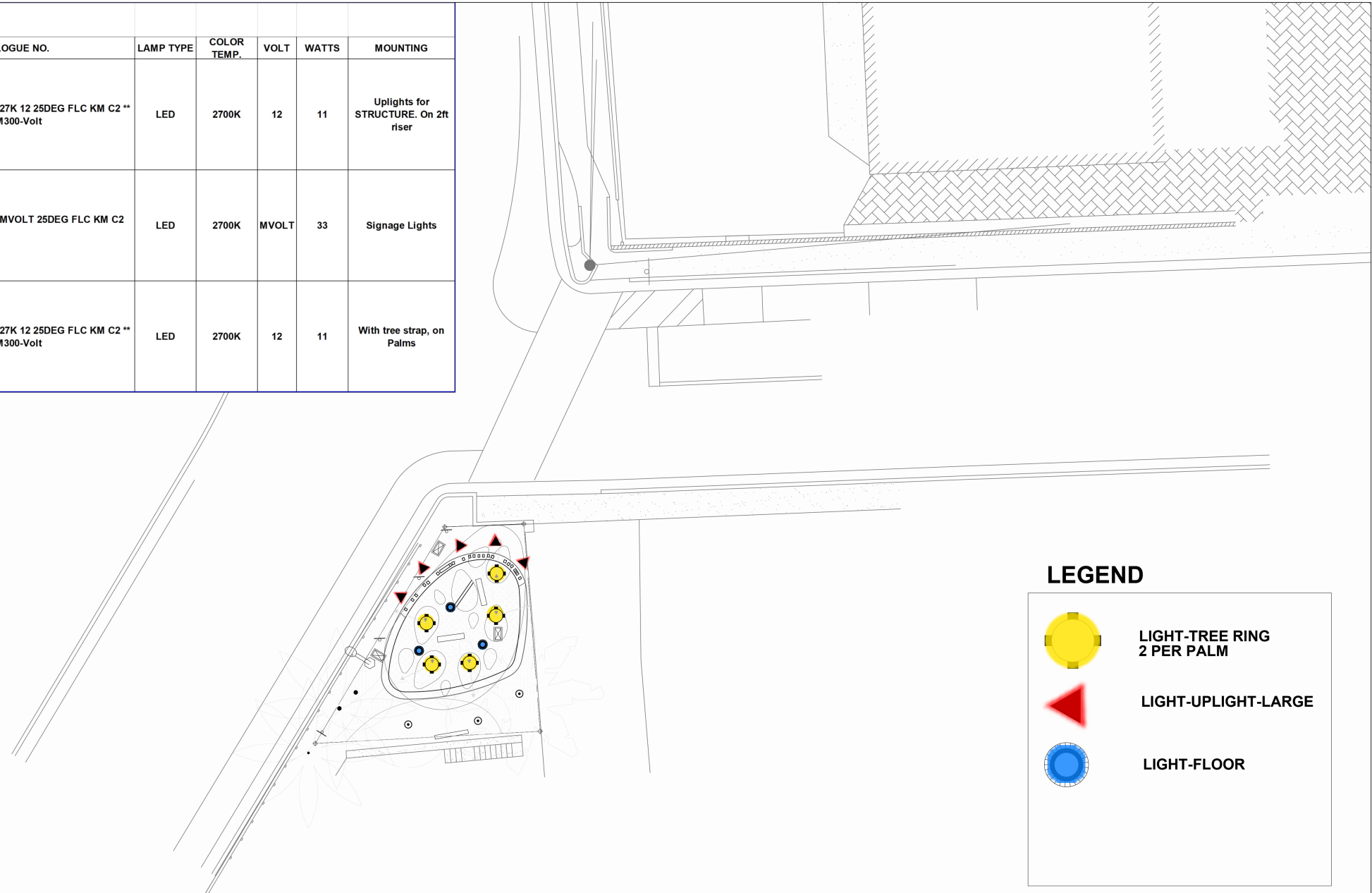
LEGEND

- TREES/PALMS TO REMAIN
- TREES/PALMS TO BE REMOVED
- TREES/PALMS TO BE RELOCATED




	PROJECT:	NORTH BEACH ENTRANCE MARKERS	CONSULTANT:	DOUGLAS WOOD ASSOCIATES, INC. 5040 NW 7th Street, Suite 800 Miami, Florida 33126 Tel: 305.481.8400 info@dwg.com douglaswood.biz www.douglaswood.biz	SUB CONSULTANT:	Barry R. Miller Digital Signature by Barry R. Miller Date: 2022.07.08 013.0251.04'00'	ENG. OF RECORD:	FL REG. _____	SEAL:	_____	Drawing Title: TREE MITIGATION PLAN	Drawing No.: TM-01
	ADDRESS:	SITE 1: NORMANDY DRIVE & BAY DRIVE SITE 2: HARDING AVENUE & 87th STREET			DRAWN BY: B.J.F. CHECKED BY: B.M. SCALE: 1" = 10'-0"	DOUGLAS WOOD, P.E. FL P.E. #32092	Drawing No.: Date: 05-12-22 Sheet: 1 of 1					

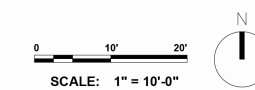
L-1.03 LIGHTING PLAN



LIGHTING SCHEDULE - HARDING ENTRY									
IMAGE	TYPE	MFG.	QTY	CATALOGUE NO.	LAMP TYPE	COLOR TEMP.	VOLT	WATTS	MOUNTING
	UPLIGHTS	HYDREL	16	Cat# ASPEN A P2 80CRI 27K 12 25DEG FLC KM C2 ** - Remote Transformer TM300-Volt	LED	2700K	12	11	Uplights for STRUCTURE. On 2ft riser
	SIGN LIGHTS	HYDREL	49	Cat# PINE P1 80CRI 27K MVOLT 25DEG FLC KM C2 ** DNA	LED	2700K	MVOLT	33	Signage Lights
	PALM LIGHTS	HYDREL	27	Cat# ASPEN A P2 80CRI 27K 12 25DEG FLC KM C2 ** - Remote Transformer TM300-Volt	LED	2700K	12	11	With tree strap, on Palms



LEGEND

	LIGHT-TREE RING 2 PER PALM
	LIGHT-UPLIGHT-LARGE
	LIGHT-FLOOR



 OFFICE OF CAPITAL IMPROVEMENT PROJECTS <small>1701 MERIDIAN AVENUE, MIAMI BEACH, FL 33139</small>	PROJECT: NORTH BEACH ENTRANCE MARKERS	CONSULTANT: DOUGLAS WOOD ASSOCIATES, INC. <small>5040 NW 7th Street, Suite 820 Miami, Florida 33126 PH: 305 461-3450 info@douglaswood.biz www.douglaswood.biz</small>	SUB CONSULTANT: 	ENG. OF RECORD: FL REG: _____ DRAWN BY: CHECKED BY: SCALE: _____	SEAL: DOUGLAS WOOD, P.E. FL P.E. #32092	Drawing Title: LIGHTING PLAN Filename: _____ Date: _____ Sheet of _____	Drawing No.: LT-01
	ADDRESS: SITE 1: NORMANDY DRIVE & BAY DRIVE SITE 2: HARDING AVENUE & 87th STREET	NO. DATE REVISION APPD. BY		DATE: _____			