

SECTION No. 860700
S.R. No.(s): 9
FM No: 409354-2-52-01
COUNTY: Broward

**DISTRICT FOUR (4) AMENDMENT NUMBER SIX (6) TO STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION LANDSCAPE INCLUSIVE
MEMORANDUM OF AGREEMENT**

THIS AMENDMENT Number **Six (6)** to the Agreement dated **February 26, 2013** made and entered into this _____ day of _____ 20____ by and between the State of Florida Department of Transportation hereinafter called the DEPARTMENT and the **CITY OF HOLLYWOOD**, a municipal corporation of the State of Florida, hereinafter called the AGENCY.

W I T N E S S E T H

WHEREAS, the parties entered into the Landscape Inclusive Maintenance of Agreement dated, **February 26, 2013** for the purpose of maintaining the landscape improvements by the AGENCY on various roads including **State Road 9 (I-95)**; and,

WHEREAS, the DEPARTMENT and the AGENCY have agreed to add additional landscape to be installed on **State Road 9 (I-95)** in accordance with the above referenced Agreement; and,

NOW THEREFORE, for and in consideration of mutual benefits that flow each to the other, the parties covenant and agree as follows:

1. Pursuant to page 5, paragraph 7 of the Landscape Inclusive Maintenance Memorandum of Agreement including **State Road 9 (I-95)** dated **February 26, 2013**, the DEPARTMENT has decided to construct additional landscape improvements or to modify an improvement located as indicated in **Exhibit "A"**,

State Road 9 (I-95) at SR 820 (Hollywood Boulevard)

Northwest Quadrant (Southbound off ramp); Ramp M.P. 0.088 to Ramp M.P. 0.251

Northeast Quadrant (Northbound on ramp); Ramp M.P. 0.000 to SR 9 M.P. 0.204 and

Northeast Quadrant (Northbound on ramp); SR 9 (I-95) M.P. 2.790 to 2.835 Mainline Mileposts (limits increased)

Southwest Quadrant (Southbound on ramp); Ramp M.P. 0.000 to Ramp M.P. 0.166

State Road 9 (I-95) at SR 822 (Sheridan Street)

Northwest Quadrant (Southbound off ramp); Ramp M.P. 0.000 to Ramp M.P. 0.212

Southwest Quadrant (Southbound on ramp); Ramp M.P. 0.000 to Ramp M.P. 0.216

Southwest Quadrant (Southbound on ramp); Ramp M.P. 0.000 to Ramp M.P. 0.211
Southeast Quadrant (Northbound off ramp); Ramp M.P. 0.000 to Ramp M.P. 0.254

2. The **AGENCY** shall agree to maintain the landscape improvements including landscape maintenance in the Inclusive Agreement described above and as provided in accordance with the Maintenance Plan, "**Exhibit C**" of the original agreement and modified as follows:

* Several of the plant species utilized are considered "heavy feeders" and therefore, must receive periodic feedings to keep them healthy. This is also one of the best ways to keep them disease and insect free. These species include Bismarck, Bottle palms, Spindle palms, Hurricane palms, Solitaire palms, Royal palms, and Miraguama palms.

* For all the palms, pruning should only be done to remove the fronds that are below 90° from the trunk, and only when broken or dead. Only the *Thrinax* and *Coccothrinax* species have fronds. As a specific requirement, all Thatch, Silver and Solitaire palms are to be maintained fruit free so they do not become attractive to birds, as required by the FAA.

* Broward County is known to have a high rate of Spiraling Whitefly. Although all species that are known to be highly susceptible to this pest have been avoided, the number of known hosts for this pest is increasing every day. If any plants are found to harbor this pest, they should be treated immediately. The use of systemic pesticides is more effective than contact sprays and typically only need to be applied yearly.

* Other diseases such as Ganoderma are more serious and if this is found, the palm must also be removed immediately and it can typically NOT be replaced, without also replacing the soil in the immediate area. Since that is typically not practical and is not even a guarantee that it will not return, the better solution is to replace the palm with a canopy tree, since canopy trees are generally not susceptible to this disease. Always use an experienced and licensed pest and disease control company to diagnose the problem and provide the treatments that are not considered to be 'self shedding' and therefore only these species will need to have dead fronds actually trimmed from the palm.

- Except as modified by this Amendment, all terms and conditions of the original Agreement and all Amendments thereto shall remain in full force and effect.

Exhibit A - Landscape Improvements Limits and Maintenance Boundaries and Location Map
Exhibit B - Landscape Improvement Plans
Exhibit C - Cost Estimate

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S.R. No.(s): 9
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EXHIBIT A

**LANDSCAPE IMPROVEMENTS PROJECT LIMITS
AND MAINTENANCE BOUNDARIES LIMITS**

I. INCLUSIVE LIMITS OF LANDSCAPE IMPROVEMENTS MAINTENANCE FOR THE ROADWAY FOR STATE ROAD 9 (I-95):

State Road 9 (I-95) at SR 820 (Hollywood Boulevard) Interchange

Northwest Quadrant (Southbound off ramp); Ramp M.P. 0.000 to Ramp M.P. 0.251
Northeast Quadrant (Northbound on ramp); Ramp M.P. 0.000 to SR 9 M.P. 0.204 and
Northeast Quadrant (Northbound on ramp); SR 9 (I-95) M.P. 2.790 to 2.835 (limits increased)
Southwest Quadrant (Southbound on ramp); Ramp M.P. 0.000 to Ramp M.P. 0.166
Southeast Quadrant (Northbound off ramp); Ramp M.P. 0.000 to Ramp M.P. 0.264

State Road 9 (I-95) at SR 822 (Sheridan Street)

Northwest Quadrant (Southbound off ramp); Ramp M.P. 0.000 to Ramp M.P. 0.212
Northeast Quadrant (Northbound on ramp); Ramp M.P. 0.000 to M.P. 0.209
Southwest Quadrant (Southbound on ramp); Ramp M.P. 0.000 to Ramp M.P. 0.216
Southeast Quadrant (Northbound off ramp); Ramp M.P. 0.000 to M.P. 0.258

State Road 9 (I-95) at State Road 824 (Pembroke Road Interchange)

Northwest Quadrant (Southbound on ramp); Ramp M.P. 0.000 to M.P. 0.258
Northeast Quadrant (Northbound on ramp); Ramp M.P. 0.000 to M.P. 0.215

State Road 9 (I-95) at SR 848 (Stirling Road)

Southwest Quadrant (Southbound on ramp); Ramp M.P. 0.000 to Ramp M.P. 0.211
Southeast Quadrant (Northbound off ramp); Ramp M.P. 0.000 to Ramp M.P. 0.254

Taft Street Limited Access Easement

Taft Street Limited Access Easement (All Quadrants; M.P. 3.580 to M.P. 3.589)

II. LANDSCAPE IMPROVEMENTS MAINTENANCE LIMITS AND MAINTENANCE BOUNDARIES MAP FOR THIS PROJECT:

State Road 9 (I-95) at SR 820 (Hollywood Boulevard)

Northwest Quadrant (Southbound off ramp); Ramp M.P. 0.088 to Ramp M.P. 0.251

Northeast Quadrant (Northbound on ramp); Ramp M.P. 0.000 to Ramp M.P. 0.204 and

Northeast Quadrant (Northbound on ramp); State Road 9 (I-95) M.P. 2.790 to M.P. 2.835

Southwest Quadrant (Southbound on ramp); Ramp M.P. 0.000 to Ramp M.P. 0.166

State Road 9 (I-95) at SR 822 (Sheridan Street)

Northwest Quadrant (Southbound off ramp); Ramp M.P. 0.000 to Ramp M.P. 0.212

Southwest Quadrant (Southbound on ramp); Ramp M.P. 0.000 to Ramp M.P. 0.216

State Road 9 (I-95) at SR 848 (Stirling Road)

Southwest Quadrant (Southbound on ramp); Ramp M.P. 0.000 to Ramp M.P. 0.211

Southeast Quadrant (Northbound off ramp); Ramp M.P. 0.000 to Ramp M.P. 0.254

*All limits of the original agreement and amendments shall apply

Please See Attached

SR 9 (I-95) and SR 820 (HOLLYWOOD BLVD), CITY OF HOLLYWOOD
FPID #409354-2-52-01

4-12-2018



CITY OF HOLLYWOOD CURRENT
LANDSCAPE IMPROVEMENTS
MAINTENANCE BOUNDARIES

SHEET NO.		LIM 1	
LANDSCAPE IMPROVEMENTS MAINTENANCE MAP			
STATES OF FLORIDA DEPARTMENT OF TRANSPORTATION		FINANCIAL PROJECT ID 409354-2-S2-01	
ROAD NO. 9	COUNTY BROWARD		
Landscape Architect of Record: Palmer J. Colner, RLA #1602 COLNER & HEARING, INC. 7800 Commerce Center Drive 1 Suite 100 Sunrise, Florida 33358 561-277-6336 Fax: 561-749-2177 Cert. of Auth. LC-0000239			
REVISIONS		DESCRIPTION	
DATE		DESCRIPTION	

2-2-2018



**CITY OF HOLLYWOOD ADDITIONAL
LANDSCAPE IMPROVEMENTS
MAINTENANCE BOUNDARIES**

REVISIONS		DESCRIPTION	DATE
DATE	BY		

LANDSCAPE ARCHITECT OF RECORD: Robert J. Carter, RLA #1087

LANDSCAPE ARCHITECT'S FIRM:
COTLENS & HEATLING, INC.
 1916 Commerce Lane Suite 1
 Jupiter, Florida 33458
 561-747-6238 Fax: 561-767-1877
 Cert. of Auth. LC-Q000239

STATE OF FLORIDA	
DEPARTMENT OF TRANSPORTATION	
ROAD NO. : 9	COUNTY : BROWARD
FINANCIAL PROJECT ID : 409354-2-52-01	

LANDSCAPE IMPROVEMENTS

MAINTENANCE MAP

SHEET NO. _____

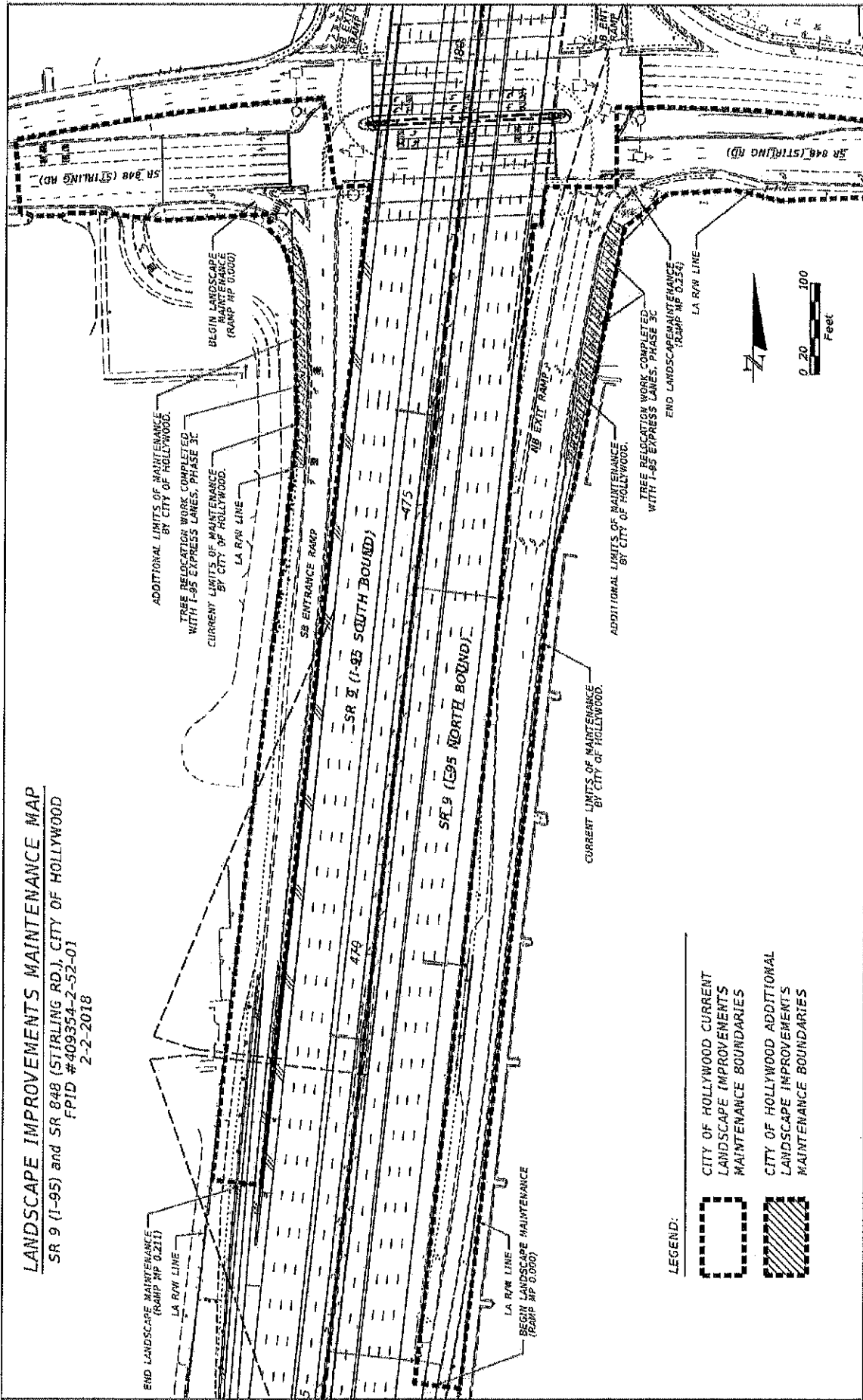
 LIM ? _____

LANDSCAPE IMPROVEMENTS MAINTENANCE MAP

SR 9 (I-95) and SR 848 (STIRLING RD.), CITY OF HOLLYWOOD

FPID #409354-2-52-01

2-2-2018



LEGEND:

-  CITY OF HOLLYWOOD CURRENT LANDSCAPE IMPROVEMENTS MAINTENANCE BOUNDARIES
-  CITY OF HOLLYWOOD ADDITIONAL LANDSCAPE IMPROVEMENTS MAINTENANCE BOUNDARIES

DATE	DESCRIPTION	REVISIONS	DATE	DESCRIPTION

STATE OF FLORIDA		DEPARTMENT OF TRANSPORTATION		LANDSCAPE IMPROVEMENTS MAINTENANCE MAP		SHEET NO.
ROAD NO.		COUNTY		BROWARD		LIM 3
9		409354-2-52-01				

Landscape Architect of Record: Robert J. Green, MA #1008		COLLEGE & HERNING, INC.		1934 Commerce Line, Suite 1		Jupiter, Florida 33458		Tel: 561-747-4536 Fax: 561-747-4537		City of FL - LC-000033	
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SECTION No. 860700
S.R. No.(s): 9
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COUNTY: Broward

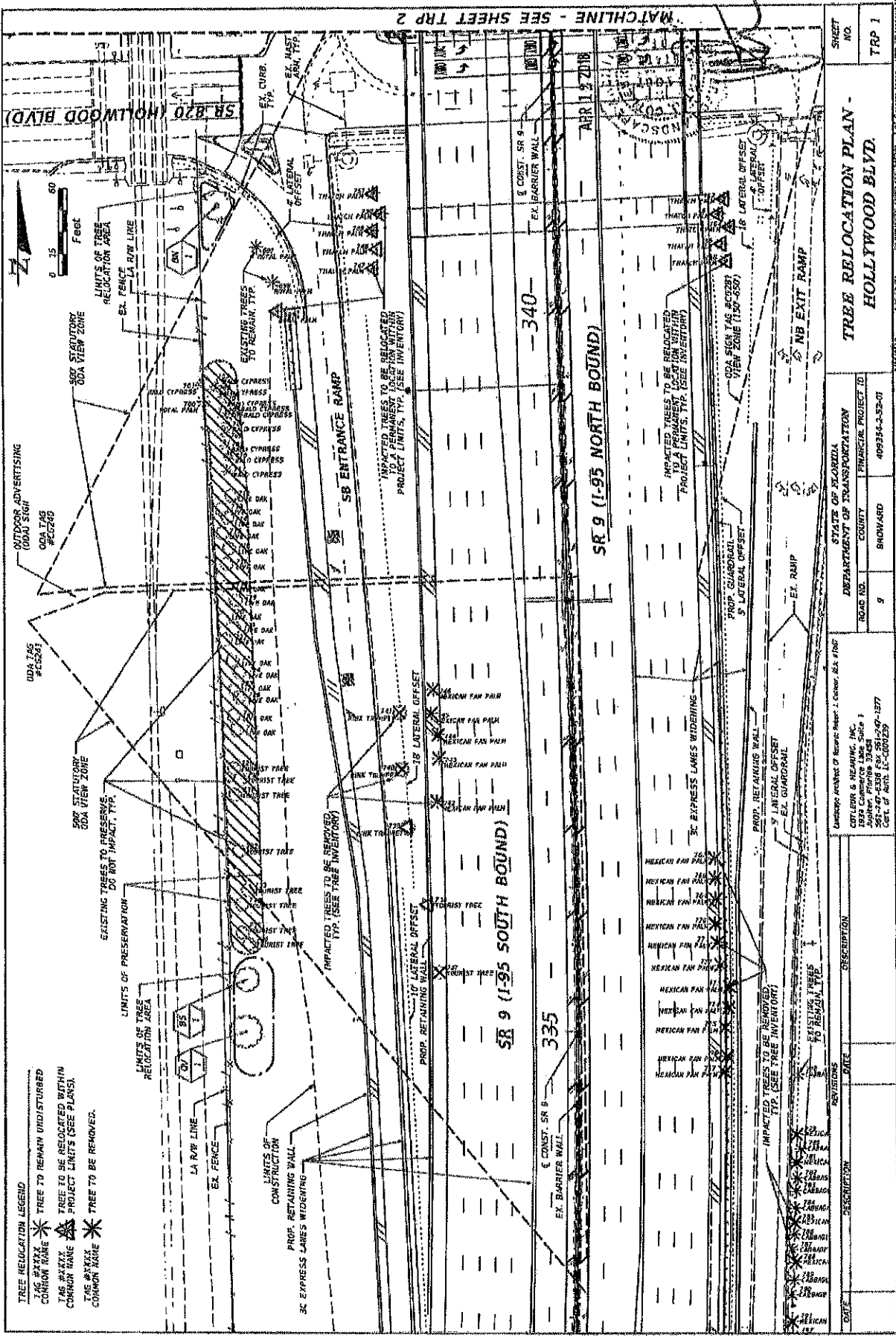
EXHIBIT B

LANDSCAPE IMPROVEMENT PLANS

The DEPARTMENT agrees to install the landscape improvements in accordance with the plans and specifications attached hereto and incorporated herein.

Please see attached plans prepared by: **Robert J. Coteur, RLA**
Coteur and Hearing, Inc.

Date: April 12, 2018



TREE RELOCATION LEGEND

★ TAG #XXXX
COMMON NAME

★ TAG #XXXX
TREE TO REMAIN UNDISTURBED

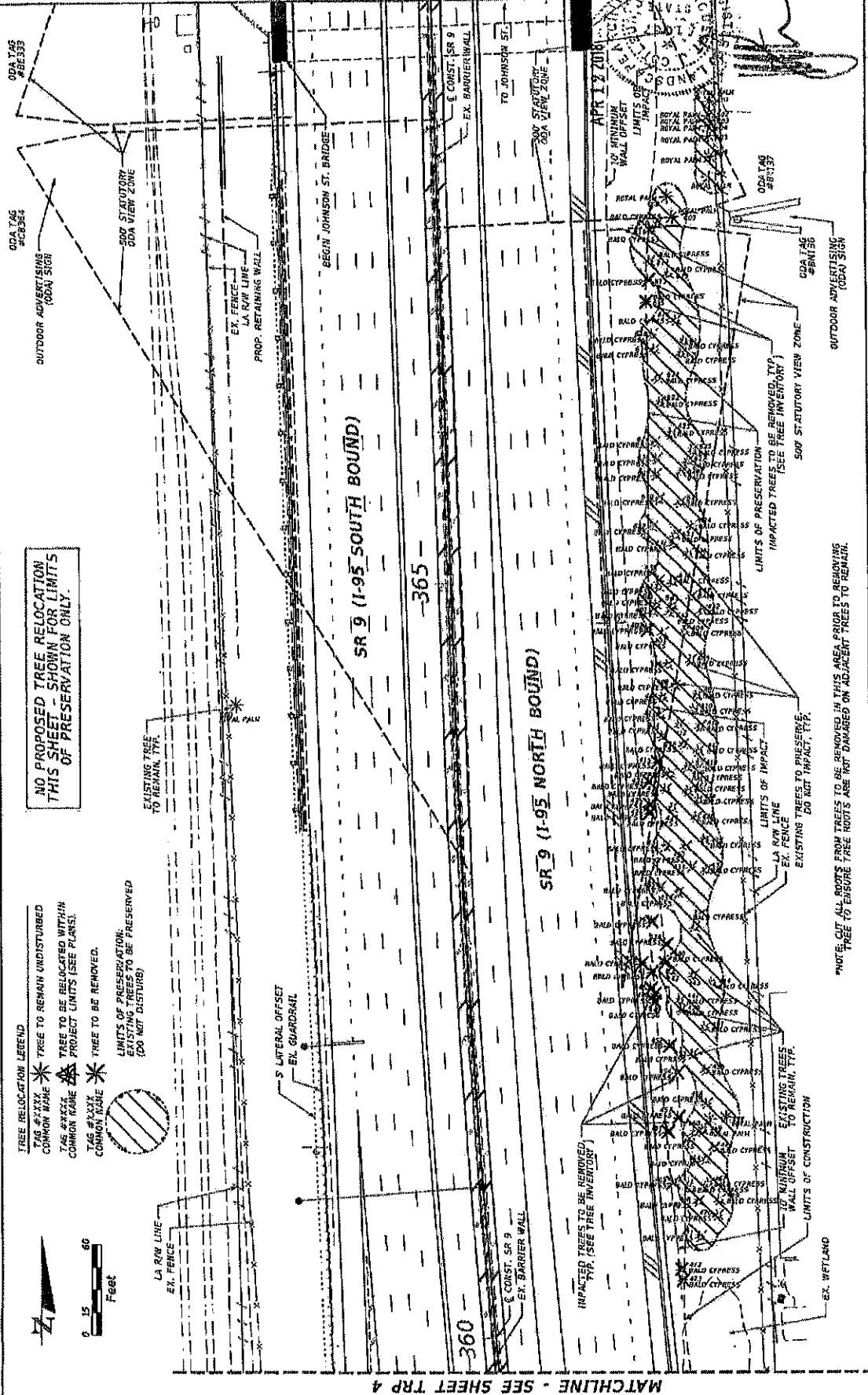
★ TAG #XXXX
TREE TO BE RELOCATED WITHIN PROJECT LIMITS (SEE PLANS)

★ TAG #XXXX
COMMON NAME

★ TAG #XXXX
TREE TO BE REMOVED

TREE RELOCATION PLAN - HOLLYWOOD BLVD.		SHEET NO.	TRP 1
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		PROJECT NO.	409354-520-01
ROAD NO. 9 COUNTY BROWARD		DATE	3/20/2018
DRAWING NUMBER OF REVISION: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000		DESCRIPTION	
DATE	DATE	DESCRIPTION	

PROJECTS/STATION/DATE: SR 9 (I-95) - 335-340 - 3/20/2018



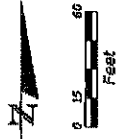
TREE RELOCATION LEGEND

TAG #XXXX * TREE TO REMAIN UNDISTURBED
COMMON NAME

TAG #XXXX * TREE TO BE RELOCATED WITHIN PROJECT LIMITS (SEE PLANS).
COMMON NAME

TAG #XXXX * TREE TO BE REMOVED.
COMMON NAME

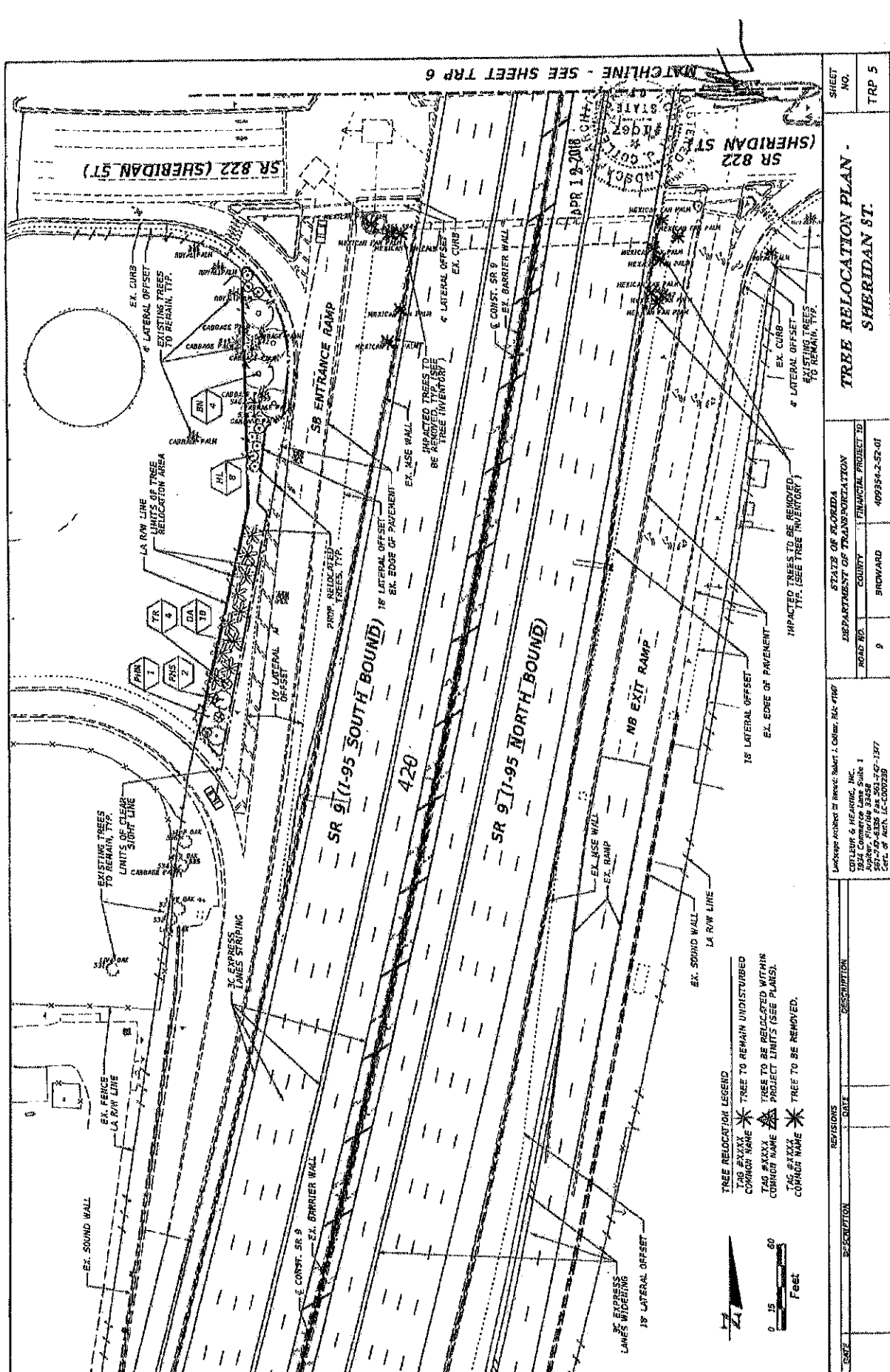
LIMITS OF PRESERVATION (DO NOT DISTURB)
LIMITS OF IMPACT

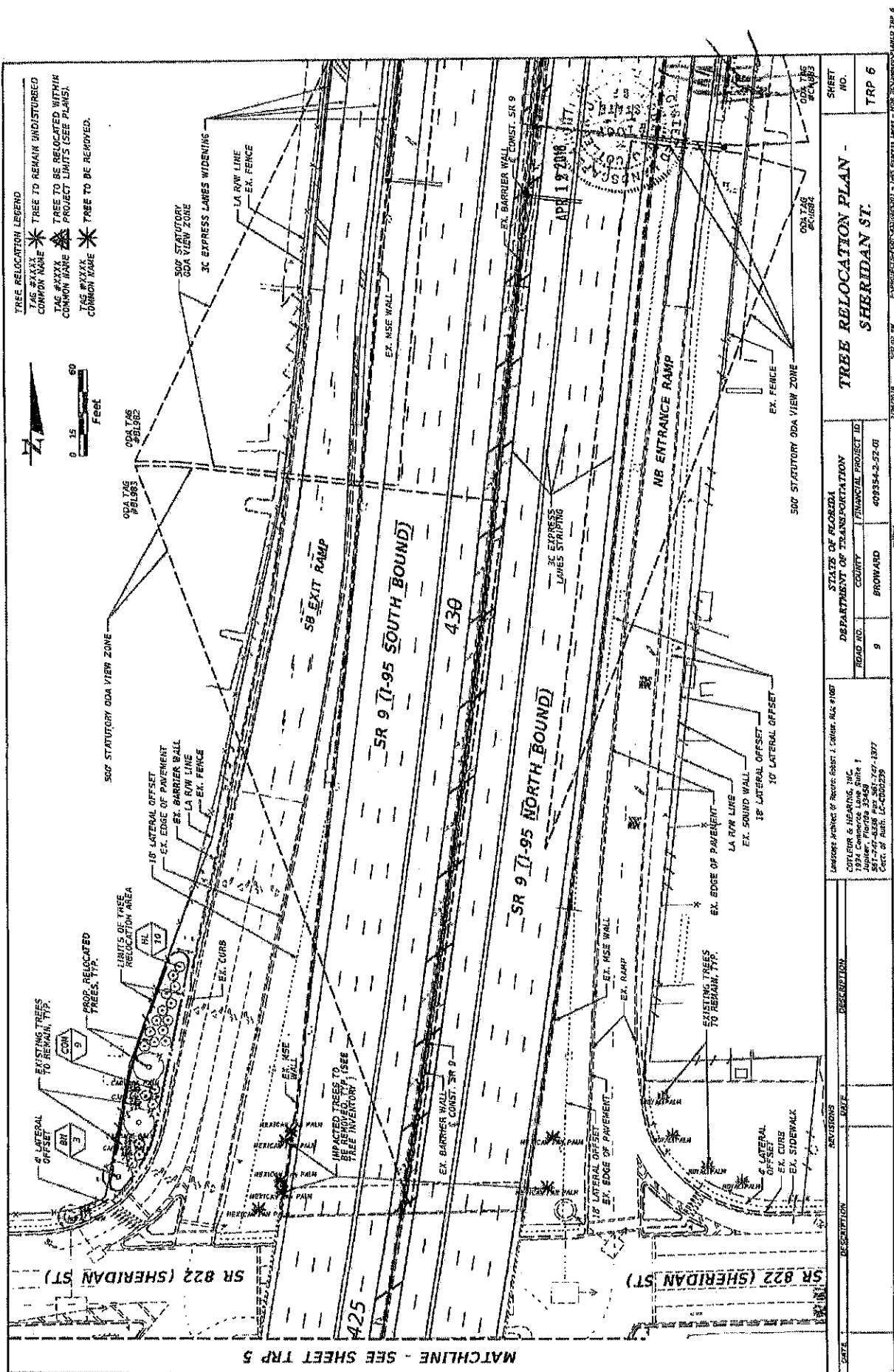


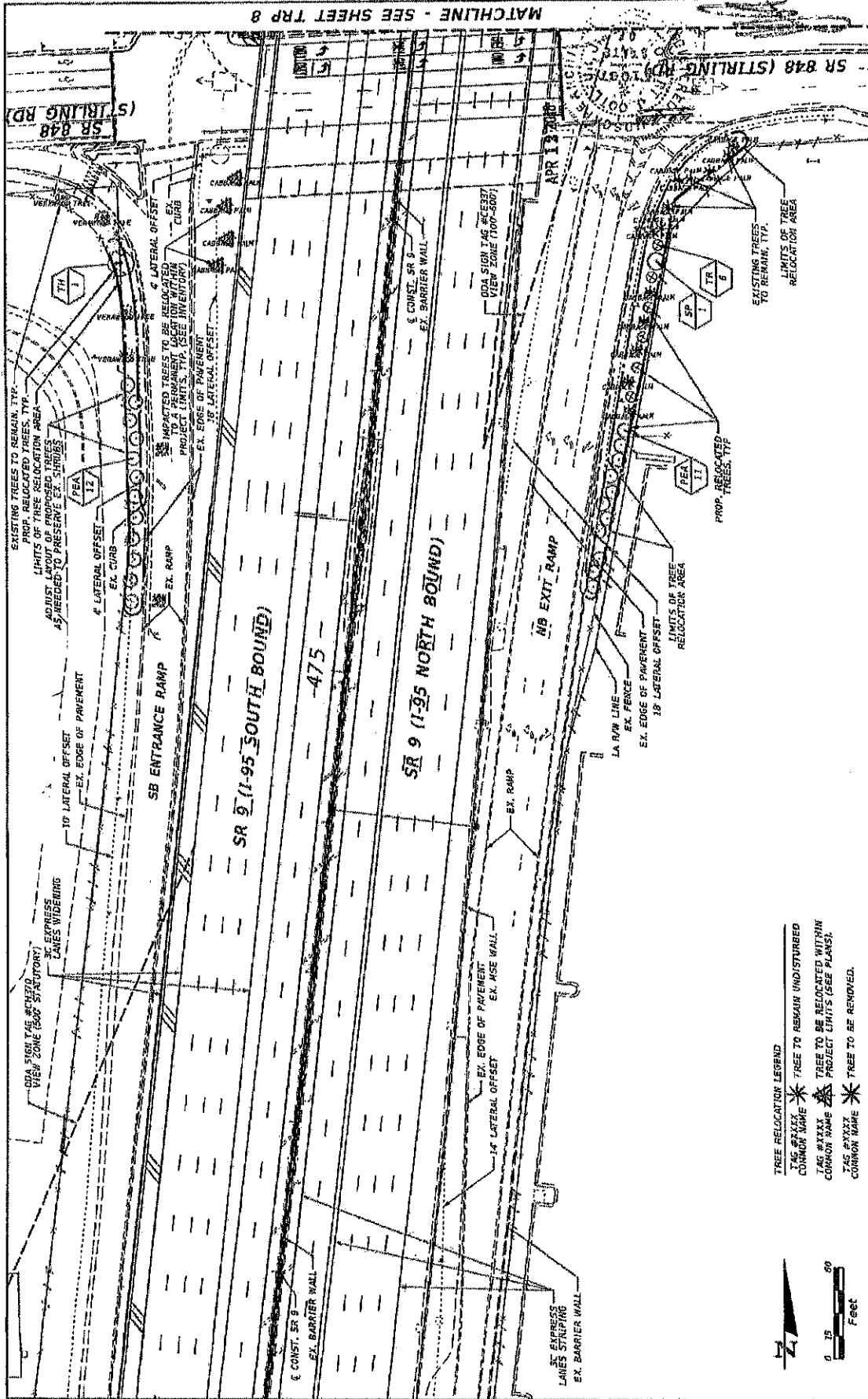
MATCHLINE - SEE SHEET TRP 4

NOTE: ALL ROOTS FROM TREES TO BE REMOVED IN THIS AREA PRIOR TO RELOCATING TREE TO ENSURE TREE ROOTS ARE NOT DAMAGED ON ADJACENT TREES TO REMAIN.

SHEET NO.		TRP 4	
TREE RELOCATION PLAN - HOLLYWOOD BLVD.			
STATES OF FLORIDA		FINANCIAL PROJECT ID	
DEPARTMENT OF TRANSPORTATION		40354-3-2-01	
ROAD NO.		COUNTY	
9		BROWARD	
UNDESIGNED ARCHITECT OF RECORD: Robert J. D'Amico, AIA #1849		DATE	
CITY: FORT LAUDERDALE, FL		DISCUSSION	
1524 Commerce Lane, Suite 7		REVISIONS	
Fort Lauderdale, FL 33304		DATE	
SIGNED: [Signature]		DATE	
SIGNED: [Signature]		DATE	

[illegible]





TREE RELOCATION LEGEND

TREE TO REMAIN UNDISTURBED

TREE TO BE RELOCATED WITHIN PROJECT LIMITS (SEE PLAN)

TREE TO BE REMOVED

REVISIONS		DATE	DESCRIPTION
DATE	DESCRIPTION		
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION ROAD NO. 9 COUNTY BROWARD PROJECT ID 409354-2-62-01 PROJECT NAME SR 9 (I-95) SOUTH BOUND PROJECT LIMITS STA 475+00 TO STA 500+00 DATE OF PREPARED DRAWING 12-10-1977 DATE OF FIELD SURVEY 12-10-1977 DATE OF DESIGN 12-10-1977 DATE OF CONSTRUCTION 12-10-1977			
DESIGNED BY: [Signature] CHECKED BY: [Signature] APPROVED BY: [Signature]		PROJECT NO. 409354-2-62-01 PROJECT NAME SR 9 (I-95) SOUTH BOUND PROJECT LIMITS STA 475+00 TO STA 500+00	
DATE: 12-10-1977 BY: [Signature]		DATE: 12-10-1977 BY: [Signature]	

TREE RELOCATION PLAN - STIRLING RD.

SHEET NO. TRP 7

TABULATION OF QUANTITIES/PLANT SCHEDULE

I-95 & HOLLYWOOD BLVD. INTERCHANGE

SYM.	DESCRIPTION (BOTANICAL NAME - COMMON NAME)	GRAND TOTAL
BH	Bismarckia nobilis Silver - Silver Bismarck palm	3
BS	Burretia sharaha Tourist Tree/Gumbo Limbo	1
CON	Coccothrinax miraguana - Miraguana palm	5
OV	Quercus virginiana - Live Oak tree	1
RE	Roystonia regia - Royal palm	25
SP	Sabal palmetto - Cabbage palm	18
TR	Thrinax radiata - Thatch palm	12
PEA	Psychosperma elegans - Solitaire Palm	12
	TOTAL:	108

I-95 & STIRLING RD. INTERCHANGE

SYM.	DESCRIPTION (BOTANICAL NAME - COMMON NAME)	GRAND TOTAL
BH	Bismarckia nobilis Silver - Silver Bismarck palm	2
TH	Tabebuia heptaphylla - Pink Trumpet tree	1
RE	Roystonia regia - Royal palm	1
SP	Sabal palmetto - Cabbage palm	1
TR	Thrinax radiata - Thatch palm	6
PEA	Psychosperma elegans - Solitaire Palm	27
	TOTAL:	38

I-95 & I-595 INTERCHANGE: TREES TO BE RELOCATED TO HOLDING AND RETURNED TO ORIGINAL LOCATION

SYM.	DESCRIPTION (BOTANICAL NAME - COMMON NAME)	GRAND TOTAL
BH	Bismarckia nobilis Silver - Silver Bismarck palm	11
BS	Burretia sharaha - Tourist Tree/Gumbo Limbo	1
CON	Coccothrinax miraguana - Miraguana palm	6
LO3	Lythraea molleoides - Triple Ribbon Palm	4
PEA	Psychosperma elegans - Solitaire Palm	2
PHM	Phoenix dactylifera Medjool - Medjool Date palm	6
PHS	Phoenix silvestris - Sylvester Date palm	73
RE	Roystonia regia - Florida Royal palm	22
TR	Thrinax radiata - Thatch palm	10
VA	Vactria montgomeryana - Triple Montgomery Palm	3
VD	Vactria montgomeryana - Double Montgomery Palm	6
	TOTAL:	145

I-95 & SHERIDAN ST. INTERCHANGE

SYM.	DESCRIPTION (BOTANICAL NAME - COMMON NAME)	GRAND TOTAL
BH	Bismarckia nobilis Silver - Silver Bismarck palm	7
CON	Coccothrinax miraguana - Miraguana palm	9
DA	Dictyosperma album - Hurricane palm	10
HL	Hesperaloe parviflora - Bottle palm	18
PHS	Phoenix silvestris - Sylvester Date palm	7
PHM	Phoenix dactylifera Medjool - Medjool Date palm	1
TR	Thrinax radiata - Thatch palm	4
PEA	Psychosperma elegans - Solitaire Palm	0
	TOTAL:	51

I-95 & GRIFFIN RD. INTERCHANGE

SYM.	DESCRIPTION (BOTANICAL NAME - COMMON NAME)	GRAND TOTAL
CA	Coccothrinax asperata - Florida Silver palm	14
IV	Houkera verschoffii - Spindler palm	12
RE	Roystonia regia - Royal palm	13
SP	Sabal palmetto - Cabbage palm	15
PEA	Psychosperma elegans - Solitaire Palm	5
	TOTAL:	57

I-95 & I-595 INTERCHANGE: TREES TO BE PERMANENTLY RELOCATED WITHIN INTERCHANGE

SYM.	DESCRIPTION (BOTANICAL NAME - COMMON NAME)	GRAND TOTAL
CU	Coccothrinax asperata - Florida Silver palm	3
DR	Dracaena fragrans - Ivory Poinciana	0
LO3	Lythraea molleoides - Triple Ribbon Palm	1
LO1	Lythraea molleoides - Single Ribbon Palm	7
TR3	Tabebuia caribaea - Silver Trumpet Tree (Large)	2
TR2	Tabebuia caribaea - Silver Trumpet Tree (Small)	9
PHM	Phoenix dactylifera Medjool - Medjool Date palm	2
RE	Roystonia regia - Florida Royal palm	20
	TOTAL:	20

I-95 & I-595 INTERCHANGE: TREES REQUIRING CORRECTIVE MAINTENANCE FROM HURRICANE DAMAGE

SYM.	DESCRIPTION	GRAND TOTAL
RE	TREES TO BE STOOD UPRIGHT, PRUNED AND RESTAKED.	46
RE	TREES TO BE PRUNED TO REPAIR HURRICANE DAMAGE.	14
	TOTAL:	60

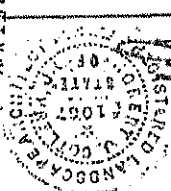
I-595 & SR 7 INTERCHANGE

SYM.	DESCRIPTION (BOTANICAL NAME - COMMON NAME)	GRAND TOTAL
LO	Lythraea molleoides - Triple Ribbon palm	32
PHM	Phoenix dactylifera Medjool - Medjool Date palm	3
RE	Roystonia regia - Royal palm	13
SP	Sabal palmetto - Cabbage palm	13
VA	Vactria montgomeryana - Triple Montgomery Palm	20
	TOTAL:	124

RELOCATED TREE LEGEND

BH	Bismarckia nobilis Silver - Silver Bismarck palm
HL	Hesperaloe parviflora - Bottle palm
SP	Sabal palmetto - Cabbage palm
BS	Burretia sharaha - Tourist Tree/Gumbo Limbo tree
DA	Dictyosperma album - Hurricane palm
OV	Quercus virginiana - Live Oak
CON	Coccothrinax miraguana - Miraguana palm
TH	Tabebuia heptaphylla - Pink Trumpet tree
RE	Roystonia regia - Royal palm
CA	Coccothrinax asperata - Florida Silver palm
IV	Houkera verschoffii - Spindler palm
TR	Thrinax radiata - Thatch palm
PHS	Phoenix silvestris Sylvester Date palm
LO	Lythraea molleoides - Medjool Date palm
LO3	Lythraea molleoides - Triple Ribbon palm
SG	Sinarundina alba - Pandanus tree
VN	Vactria montgomeryana - Single Montgomery palm
CS	Cocos nucifera Linn. - Coconut palm
LO3	Lythraea molleoides - Triple Ribbon palm
PEA	Psychosperma elegans - Solitaire Palm
VA/VA2	Tabebuia caribaea - Silver Trumpet tree
DR	Dracaena fragrans - Royal Poinciana

APR 19 2018



LUNDAK ARCHITECT & INTERIOR DESIGN, INC. 1934 Commerce Lane Suite 1 Jupiter, Florida 33408 Phone: (561) 747-1177 Fax: (561) 747-1177 Cert. of Auth. LC-000220		STATES OF FLORIDA DEPARTMENT OF TRANSPORTATION ROAD NO. 9 COUNTY BROWARD PROJECT NO. 408354-2-52-01	SHEET NO. TRP 20
DATE DESCRIPTION REVISIONS		TREE RELOCATION PLAN TABULATION OF QUANTITIES	

Conduct Site visit, with the Engineer in the field to review all trees to be removed and to be retained prior to starting work. It is anticipated that the condition and health of the trees can change from the time the inventory was conducted to when the work was actually done. Only trees determined by the DDOT to be in good condition or better are required to be retained.

All trees shall be staked with a minimum 90° diameter hydraulic tree spade, to the extent possible.

The following situations are cases where a tree spade cannot be used:

- [illegible]

SM/1943	BISMARKIA MOBILIS SILVER - SILVER BISMARK PALM
CH	CHAMAROPS HUMULUS - EUROPEAN PAU PALM
CR	CR CODOS MUCIPERA NYMPHA - COCONUT PALM
LEZALD	LEVISTONIA DESIPENS - TRIPLE/SINGLE RIBBON PALM
PEA	PEA PITYCHOSPORA LEGANS - THRIPE SOUTHERN PALM
PMS	PMS PHOENIX DICTYOLITRA SILVERSTAR DATE PALM
PHN	PHN PHOENIX DICTYOLITRA MEGUDON - MEGUDON DATE PALM
TH	TH TABERBERIA HEPTAPHYLLA - PINK TRIUMPH TREE
TR-TH/14X	TR-TH/14X RADITTA - TRIPLE TARTCH PALM
VO	VO VETCHICHA MONTOMERIA - DOUBLE MONTOMERY PALM
VE	VE VETCHICHA MONTOMERIA - TRIPLE MONTOMERY PALM

TAG 00000 COMMON NAME		THESE TO REMAIN UNDISTURBED
TAG 00001 COMMON NAME		THESE TO BE RELOCATED TO YARDWIDE HOLDING AREA, THEN RETURNED TO ORIGINAL LOCATION (SEE PLANS).
TAG 00002 COMMON NAME		THESE TO BE PERMANENTLY RELOCATED WITHIN PROJECT LIMITS
TAG 00003 COMMON NAME		THESE TO BE DUMP AND STOOD UPRIGHT IN CURRENT LOCATION. THESE TO BE RELOCATED TO HOLDING AREA AND STAKING AS NEEDED.
TAG 00004 COMMON NAME		THESE REQUIRING CORRECTIVE PRUNING TO REPAIR HIDE/CASE DAMAGE.

 ROYAL POINCIANA, QUEEN'S CREEPER MYRTLE, BLACK OLIVE
 LIVE OAK, RED MAPLE, TOURIST TREE, PARADISE TREE
 ALL PALM SPECIES
 SLASH PINE
 BALD CYPRESS

NUMBER	COMMON NAME	SIZE OF TENDRILS TO BE REMOVED
1	Apple tree	None
2	Apple tree	None
3	Apple tree	None
4	Apple tree	None
5	Apple tree	None
6	Apple tree	None
7	Apple tree	None
8	Apple tree	None
9	Apple tree	None
10	Apple tree	None
11	Apple tree	None
12	Apple tree	None
13	Apple tree	None
14	Apple tree	None
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99	Apple tree	None
100	Apple tree	None

[illegible]

OVERALL HEIGHT OF PILE	WIDTH OF BALL*	DEPTH OF BALL (D)
5-15 FT.	10"	26"
15-25 FT.	12"	10"
25-30 FT.	15"	35"
> 30 FT.	20"	40"

D8H	DIAMETER OF BALL	DEPTH OF BALL
4.5"	2"	2"
6"	3"	3"
8"	4"	4"
10"	5"	5"
12"	6"	6"
14"	7"	7"
16"	8"	8"
18"	9"	9"
20"	10"	10"

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
9	BROWARD	405542-52-00

LANDSCAPE ARCHITECT OF RECORD: ROBERT J. COHEN, P.L.A. #11567

[illegible]

SECTION No. 860700
S.R. No.(s): 9
FM No: 409354-2-52-01
COUNTY: Broward

EXHIBIT C

APPROXIMATE COST FOR LANDSCAPE IMPROVEMENTS

This Exhibit forma an integral part of the DISTRICT FOUR (4) LANDSCAPE MAINTENANCE MEMORANDUM OF AGREEMENT between the state of Florida Department of Transportation and the AGENCY.

Dated: February 26, 2018

\$132,005.00

See Attached

I-95 EXPRESS LANES 3C: CITY OF HOLLYWOOD MMOA - LANDSCAPE COST ESTIMATE

SYMBOL	DESCRIPTION	SIZE / REMARKS	NATIVE	MAX. MAINT. SIZE	GRAND TOTAL	UNIT COST	SUB-TOTAL
LARGE PLANTS							
BN	Bismarckia nobilis 'Silver' - Silver Bismarck Palm	18' OVERALL	N	40' (NF)	4	\$ 1,260.00	\$ 5,040.00
BN	Bismarckia nobilis 'Silver' - Silver Bismarck Palm	12' OVERALL	N	40' (NF)	3	\$ 2,400.00	\$ 7,200.00
BN	Bismarckia nobilis 'Silver' - Silver Bismarck Palm	26' OVERALL	N	40' (NF)	1	\$ 3,200.00	\$ 3,200.00
BS	Bursera simaruba - Tourist Tree/Gumbo Limbo	14' OVERALL, 4" CALIPER	Y	40' (NF)	1	\$ 375.00	\$ 375.00
COM	Coccothrinax miraguama - Miraguama Palm	7' OVERALL	N	10' (NF)	14	\$ 525.00	\$ 7,350.00
DA	Dictosperma album - Hurricane Palm	12' OVERALL	N	17' (NF)	10	\$ 600.00	\$ 6,000.00
HL	Hyophorba lagenicavilis - Bottle Palm	6' OVERALL	N	9' (NF)	18	\$ 300.00	\$ 5,400.00
PEA	Ptychosperma elegans - Solitaire Palm	12' OVERALL, MAX 4" CALIPER	N	16' (NF)	35	\$ 585.00	\$ 20,475.00
PHM	Phoenix dactylopera 'Medjool' - Medjool Date Palm	14' - 26' CLEAR TRUNK	N	60' (NF)	1	\$ 4,800.00	\$ 4,800.00
PHS	Phoenix syneustris - Wild Date Palm	10' - 15' CLEAR TRUNK	N	55' (NF)	2	\$ 2,800.00	\$ 5,600.00
QV	Quercus virginiana - Live Oak	20' OVERALL, 6" CALIPER	Y	50' (NF)	1	\$ 1,500.00	\$ 1,500.00
RE	Roystonia regia - Florida Royal Palm	30' SW	Y	50' (NF)	25	\$ 1,600.00	\$ 40,000.00
SP	Sabal palmetto - Cabbage Palm	20' - 30' OVERALL	Y	40' (NF)	19	\$ 175.00	\$ 3,325.00
TH	Tabebuia heterophylla - Pink Trumpet Tree	18' OVERALL	N	40' (NF)	1	\$ 540.00	\$ 540.00
TR	Thrinax radiata - Florida Thatch Palm	8' OVERALL, MAX 4" CALIPER	Y	12' (NF)	53	\$ 400.00	\$ 21,200.00
TOTAL PROJECT COST \$						\$	132,005.00

ABBREVIATION KEY: LS=LUMP SUM, N=NO, SY= SQUARE YARD, Y=YES
NF=NOT MAINTAINED, MAX=MAXIMUM, MIN=MINIMUM