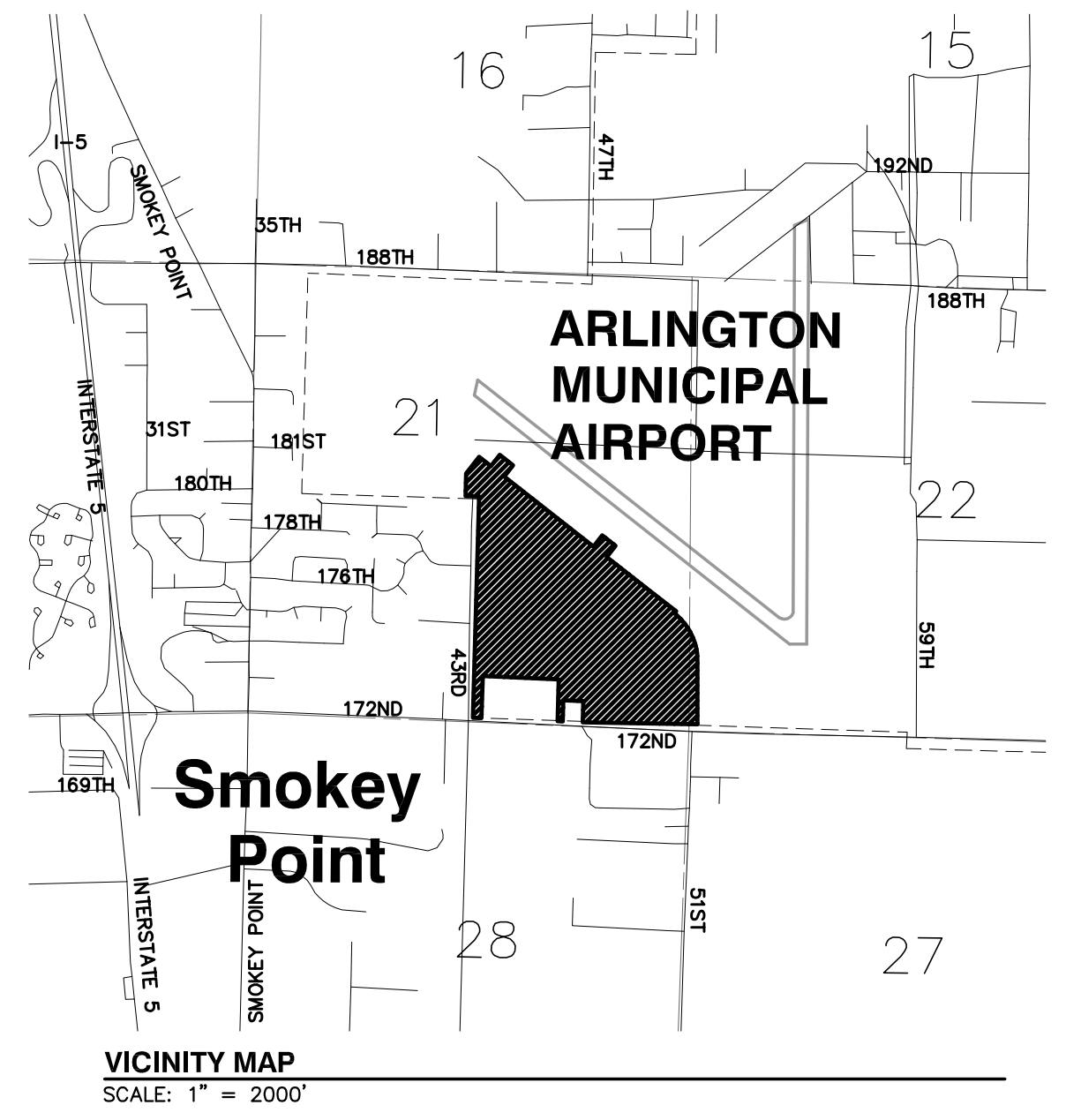


CITY OF ARLINGTON AIRPORT BOULEVARD-PHASE 1A



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(2) SHEET C1.1 TYPICAL ROAD SECTIONS	(13) SHEET C4.3 ROAD AND GRADING PLAN & PROFILE AIRPORT BOULEVARD
(3) SHEET C2.0 EXISTING CONDITIONS PLAN	(14) SHEET C4.4 ROAD AND GRADING PLAN & PROFILE AIRPORT BOULEVARD
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	(23) SHEET L1.3 LANDSCAPING PLANTING DETAILS

PROJECT ENGINEER/PLANNER
HBA DESIGN GROUP
1721 HEWITT AVENUE, SUITE 401
EVERETT, WA 98201
(425) 252-2826
MRYAN@HBADESIGNGROUP.COM

SITE LOCATION
4407 172ND ST NE
ARLINGTON, WA 98223

SURVEYOR
METRON & ASSOCIATES, INC.
307 N. OLYMPIC AVENUE #205
ARLINGTON, WA 98223
(360) 435-3777

GEOTECHNICAL ENGINEER
ASSOCIATED EARTH SCIENCES
911 5TH AVE SUITE 100
KIRKLAND, WA 98033
(425)827-7701

TAX ACCOUNT NUMBER
310521-004-001-00
310521-004-001-01
310521-004-001-02
310521-004-001-03

SURVEYOR NOTES

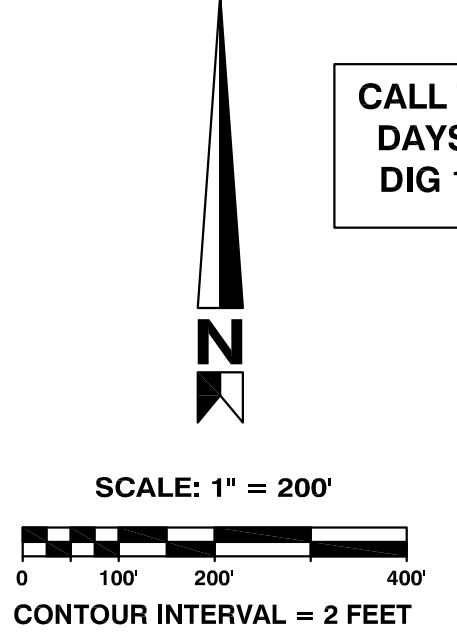
- THE SURVEYOR HAS MADE NO INVESTIGATION OR INDEPENDENT SEARCH FOR EASEMENTS OF RECORD, ENCUMBRANCES, RESTRICTIVE COVENANTS, OWNERSHIP TITLE EVIDENCE OR ANY OTHER FACTS THAT AN ACCURATE AND CURRENT TITLE SEARCH MAY DISCLOSE.
- THIS FIELD SURVEY WAS COMPLETED SEPTEMBER 2008.
- SANITARY SEWER MANHOLE INVERTS ARE CENTER OF CHANNEL FLOWLINE.

DISPOSAL SITE
CONTRACTOR MAY DISPOSE OF SURPLUS SOIL MATERIAL ON AIRPORT PROPERTY, AS DIRECTED BY THE CITY.

LIMITS OF WORK

- CITY OF ARLINGTON GENERAL CONSTRUCTION NOTES**
- ALL WORK AND MATERIALS SHALL CONFORM TO THE CURRENT EDITION OF THE CITY OF ARLINGTON PUBLIC WORKS STANDARDS AND SPECIFICATIONS, AND THE CURRENT EDITION OF THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION (WSDOT) STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION. A COPY OF THESE DOCUMENTS SHALL BE ON SITE DURING CONSTRUCTION.
 - IT IS THE SOLE RESPONSIBILITY OF THE DEVELOPER/CONTRACTOR TO OBTAIN A GRADING PERMIT, RIGHT-OF-WAY PERMIT, AND UTILITY PERMITS, FROM THE CITY. ALL REQUIRED PERMITS FROM OTHER AGENCIES MUST ALSO BE OBTAINED BY THE DEVELOPER/CONTRACTOR.
 - PRIOR TO ANY CONSTRUCTION ACTIVITY, THE DEVELOPER/ CONTRACTOR SHALL ATTEND A PRECONSTRUCTION CONFERENCE WITH THE CITY. THE CONTRACTOR SHALL SCHEDULE THE PRE-CONSTRUCTION CONFERENCE BY CALLING (360) 403-3500. PRIOR TO SCHEDULING, THE CONTRACTOR MUST SUBMIT AND RECEIVE APPROVAL FOR THE TRAFFIC CONTROL PLAN, CITY PERMITS, TEMPORARY EROSION AND SEDIMENT CONTROL PLAN, PERFORMANCE BOND, COPY OF OTHER AGENCY PERMITS, A COPY OF THE CONTRACTOR'S LICENSE, AND PROOF OF INSURANCE COVERAGE.
 - A COPY OF THE APPROVED CONSTRUCTION PLANS MUST BE ON THE JOB SITE WHEN CONSTRUCTION IS IN PROGRESS.
 - ALL SITE WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE APPROVED PLANS. ANY DEVIATION FROM THE APPROVED PLANS WILL REQUIRE PRIOR APPROVAL FROM THE OWNER, THE CITY ENGINEER, AND OTHER APPROPRIATE PUBLIC AGENCIES.
 - ALL OF THE LOCATIONS OF THE EXISTING UTILITIES SHOWN IN THE PLANS HAVE BEEN ESTABLISHED BY FIELD SURVEY OR OBTAINED FROM AVAILABLE RECORDS AND SHALL THEREFORE BE CONSIDERED APPROXIMATE AND NOT NECESSARILY COMPLETE. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO INDEPENDENTLY VERIFY THE ACCURACY OF ALL UTILITY LOCATIONS.
 - THE CONTRACTOR SHALL LOCATE AND PROTECT ALL CASTINGS AND UTILITIES DURING CONSTRUCTION AND SHALL CONTACT THE UNDERGROUND UTILITIES LOCATE SERVICE (1-800-424-5555 OR 811) AT LEAST 48 HOURS PRIOR TO CONSTRUCTION.
 - INSPECTION AND ACCEPTANCE OF ALL WORK WILL BE ACCOMPLISHED BY REPRESENTATIVES OF THE CITY OF ARLINGTON. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE AND SCHEDULE APPROPRIATE INSPECTIONS, ALLOWING PROPER ADVANCE NOTICE. THE INSPECTOR MAY REQUIRE REMOVAL AND REPLACEMENT OF ITEMS THAT DO NOT MEET CITY STANDARDS OR WERE CONSTRUCTED WITHOUT INSPECTION.
 - THE CONTRACTOR SHALL KEEP THE ON-SITE AND OFF-SITE STREETS CLEAN AT ALL TIMES BY CLEANING WITH A SWEEPING AND/OR VACUUM TRUCK. WASHING OF THESE STREETS WILL NOT BE ALLOWED WITHOUT PRIOR APPROVAL FROM THE CITY INSPECTOR.
 - THE CONTRACTOR SHALL CONTAIN TWO (2) SETS OF "AS-BUILT" PLANS SHOWING ALL FIELD CHANGES AND MODIFICATIONS. IMMEDIATELY AFTER CONSTRUCTION COMPLETION, THE CONTRACTOR SHALL DELIVER BOTH COPIES OF RED-LINED PLANS TO THE CITY. THE CITY WILL FORWARD ONE OF THE COPIES TO THE DESIGN ENGINEER.

CALL TWO BUSINESS DAYS BEFORE YOU DIG 1-800-424-5555



DATUM/BASIS OF BEARINGS
WASHINGTON STATE COORDINATE SYSTEM OF 1983, NORTH ZONE, NORTH AMERICAN DATUM OF 1983, 1991 ADJUSTMENT, (NAD83/91),
SCALE FACTOR: 0.999942431000
CONVERGENCE: -00°59'20.0776"
COMBINED GRID FACTOR: 0.999939992646
HOLDING TO SOUTHEAST CORNER SECTION 21, SNOHOMISH COUNTY SHEET "3105R13-3489"

THE SOUTH LINE OF THE SOUTHEAST QUARTER OF SECTION 21 BEARS NORTH 87°34'27" WEST, AS SHOWN HEREON.

DATUM NAVD 88 = NGVD 29 + 3.71
BENCHMARK

PROJECT BENCHMARK: SNOHOMISH COUNTY SURVEY CONTROL POINT #3723, WSDOT MONUMENT GP31531-162. WSDOT BRASS DISK CEMENTED INTO A DRILL HOLE AND SET LEVEL WITH THE CONCRETE SURFACE, MONUMENT ELEVATION = 125.062 FEET, N.A.V.D. 88.

PROJECT #: P02.342
FA #: SPTUS 2693 (003)

JOB NO. 2105-08

Plotted: Jul 15, 2010 - 10:00am T:\Powell C:\Documents and Settings\tpowell\Desktop\TDP Design\ARLABP\dwg\16th Submittal\ARLABP-C1.0.dwg Layout Name: C1.0 COVER SHEET
Last Saved By: T:\Powell Jul 15, 2010 - 9:57am

PLAN CHECK	BY	DATE

DATE	NO.	REVISION	BY
DESIGNED BY:			
DEREK HANN, EIT	TODD POWELL, PE		
DRAWN BY:			
DEREK HANN, EIT	TODD POWELL, PE		

APPROVED FOR CONSTRUCTION

JoX Kelly

JAMES KELLY, PE
PUBLIC WORKS DIRECTOR
May 3, 2012
DATE APPROVED:

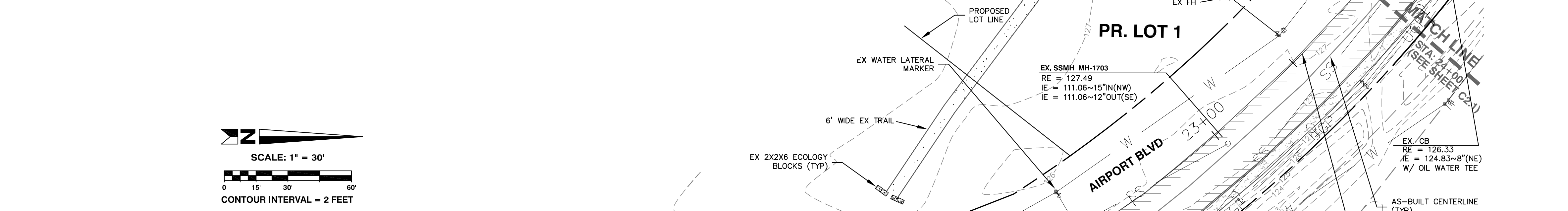
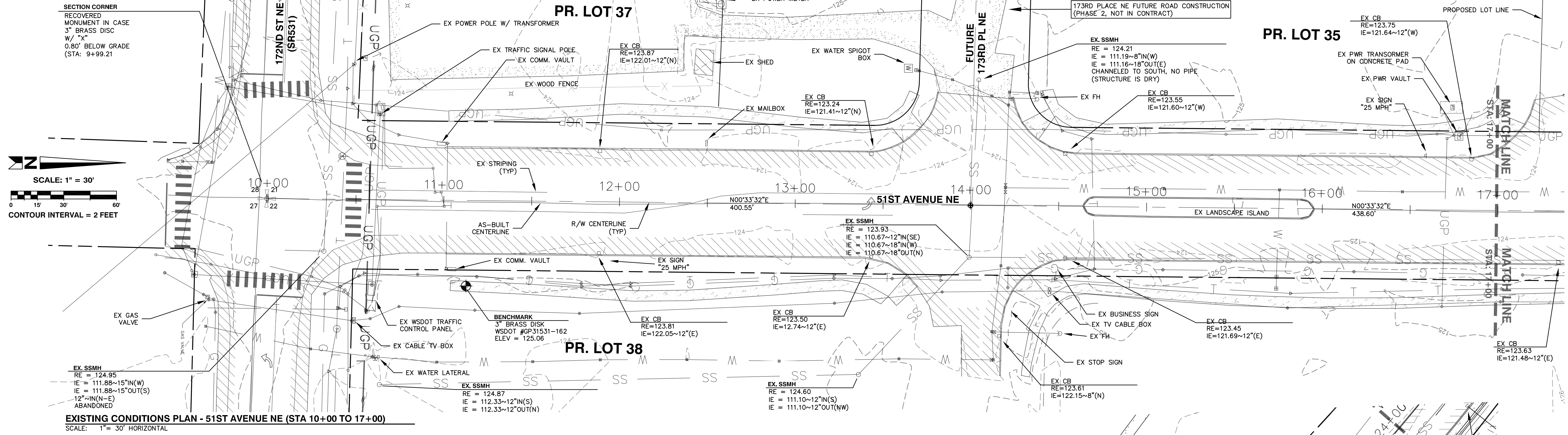


CITY OF ARLINGTON
AIRPORT BOULEVARD ROAD IMPROVEMENTS

COVER SHEET / PHASE DIAGRAM

REFERENCE SHEET NO.
C1.0

SHEET
1
OF
X
SHEETS



- LEGEND**
- SURVEY MARKER RECOVERED AS NOTED, VISITED ** 2008
 - ⊕ SURVEY MONUMENT RECOVERED AS NOTED, VISITED AUGUST 2008
 - ⊕ WATER VALVE
 - ⊕ LAMP STANDARD
 - ⊕ WATER METER
 - ⊕ CATCH BASIN
 - ⊕ POWER METER
 - ⊕ STORM SEWER MANHOLE
 - ⊕ SANITARY SEWER MANHOLE
 - ⊕ TRAFFIC SIGN
 - ⊕ POWER POLE
 - ⊕ POLE GUY ANCHOR
 - ⊕ GUARD POST
 - ⊕ GUY POLE
 - ⊕ FIRE HYDRANT
 - ⊕ POWER VAULT
 - ⊕ POWER TRANSFORMER
 - ⊕ TRAFFIC SIGNAL BOX
 - ⊕ TELEPHONE VAULT
 - ⊕ TELEPHONE PEDESTAL
 - ⊕ UTILITY CONTROL BOX AS NOTED
 - ⊕ INSPECTION PORT
 - ⊕ PHONE MANHOLE
 - SS SANITARY SEWER LINE
 - SD STORM DRAIN SEWER LINE
 - OPH OVERHEAD POWER LINE
 - UGP UNDERGROUND POWER LINE
 - UT UNDERGROUND T.V. CABLE
 - G GAS LINE
 - T UNDERGROUND TELEPHONE LINE
 - X FENCE
- PAINT LEGEND**
- ⊕ BLUE PAINT (WATER)
 - ⊕ YELLOW PAINT (GAS)
 - ⊕ ORANGE PAINT (PHONE)
 - ⊕ RED PAINT (POWER)
 - ⊕ ORANGE PAINT (CATV)

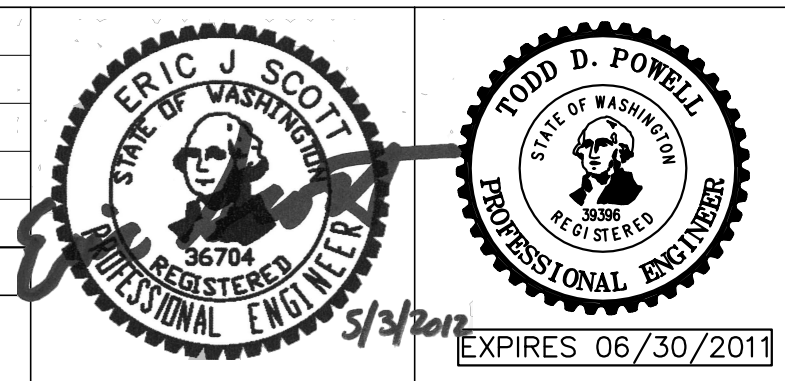
CALL TWO BUSINESS DAYS BEFORE YOU DIG 1-800-424-5555

PROJECT #: P02.342
FA #: SPTUS 2693 (003)

JOB NO. 2105-08

PLAN CHECK	BY	DATE

DATE	NO.	REVISION	BY
DESIGNED BY:			
DRAWN BY:			

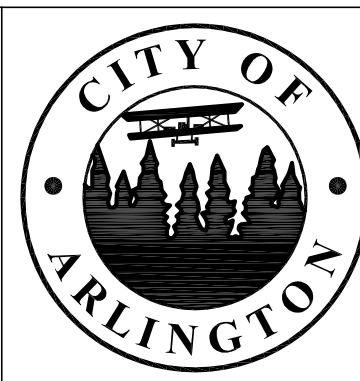


APPROVED FOR CONSTRUCTION

James Kelly

JAMES KELLY, PE
PUBLIC WORKS DIRECTOR

DATE APPROVED:



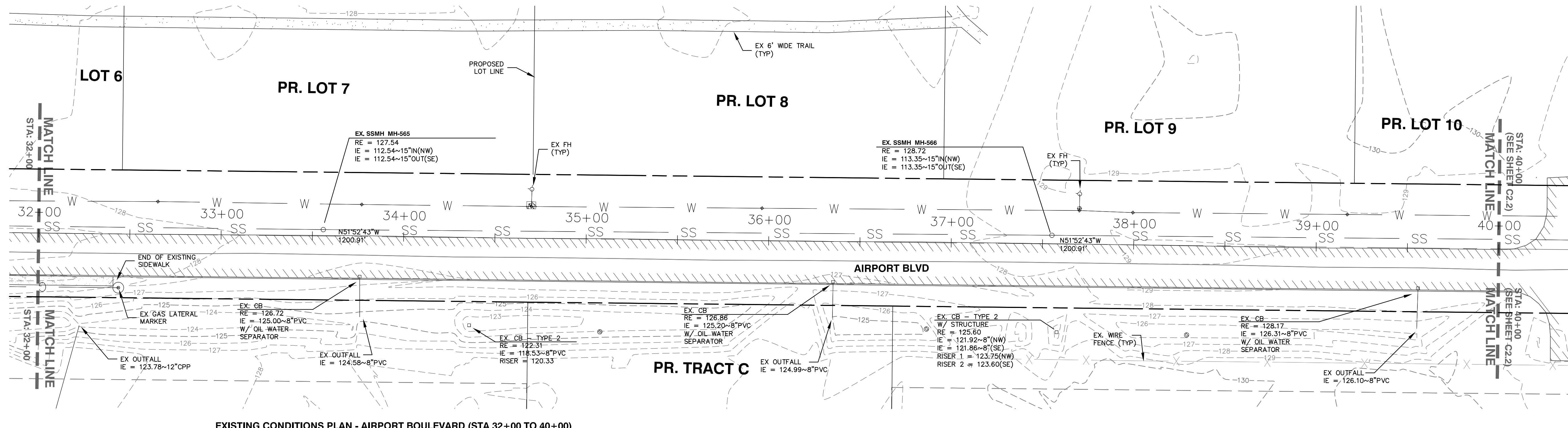
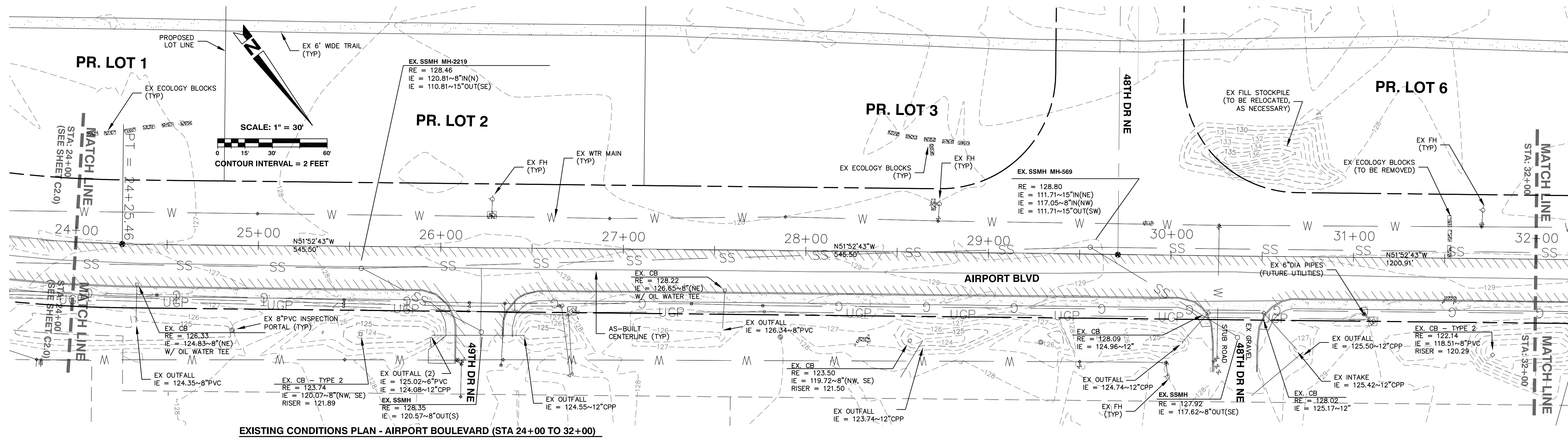
CITY OF ARLINGTON
AIRPORT BOULEVARD ROAD IMPROVEMENTS

EXISTING CONDITIONS PLAN

REFERENCE SHEET NO. **C2.0**

SHEET 3 OF X SHEETS

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 Last Saved By: T:Powell Apr 27, 2010 - 7:36am



CALL TWO BUSINESS DAYS BEFORE YOU DIG 1-800-424-5555

PROJECT #: P02.342
FA #: SPTUS 2693 (003)

JOB NO. 2105-08

CITY OF ARLINGTON
AIRPORT BOULEVARD ROAD IMPROVEMENTS

EXISTING CONDITIONS PLAN

REFERENCE SHEET NO. **C2.1**
SHEET 4 OF X SHEETS

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PLAN CHECK	BY	DATE	NO.	REVISION	BY
DESIGNED BY:	DEREK HANN, EIT	TODD POWELL, PE	DATE		
DRAWN BY:	DEREK HANN, EIT	TODD POWELL, PE			

ERIC J. SCOTT
STATE OF WASHINGTON
REGISTERED PROFESSIONAL ENGINEER
36704
EXPIRES 06/30/2011

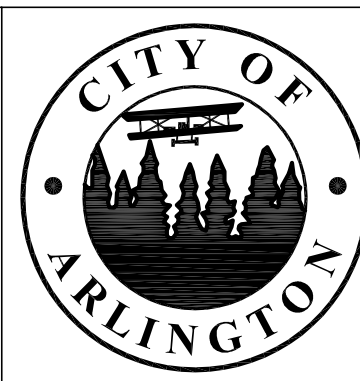
TODD D. POWELL
STATE OF WASHINGTON
REGISTERED PROFESSIONAL ENGINEER
36704
EXPIRES 06/30/2011

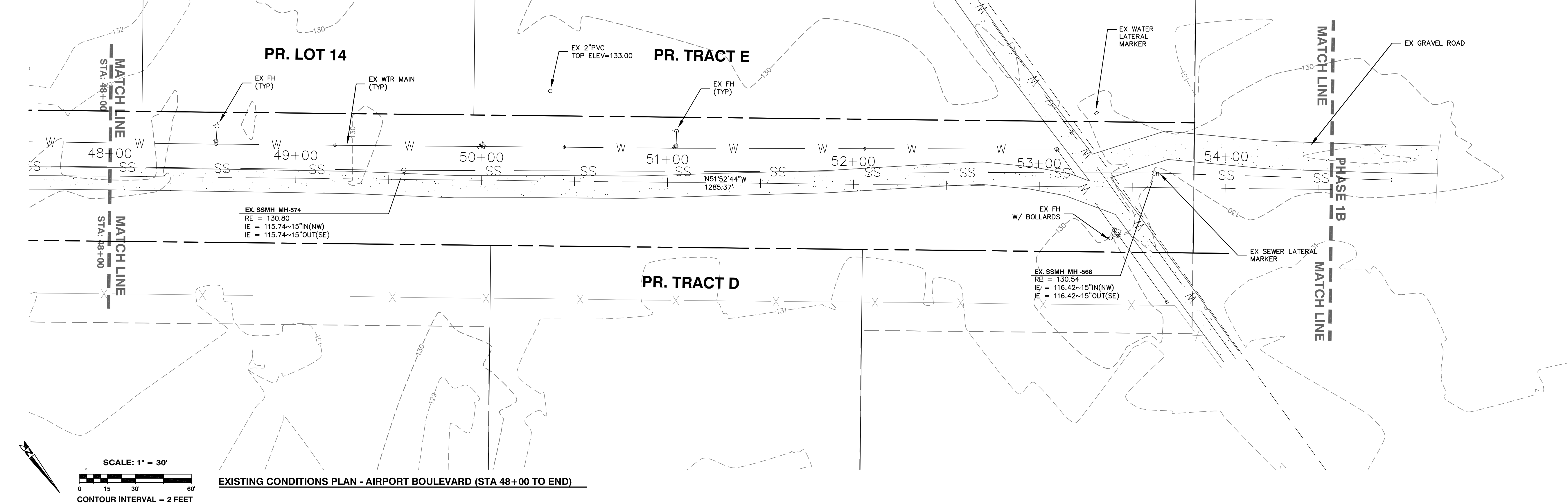
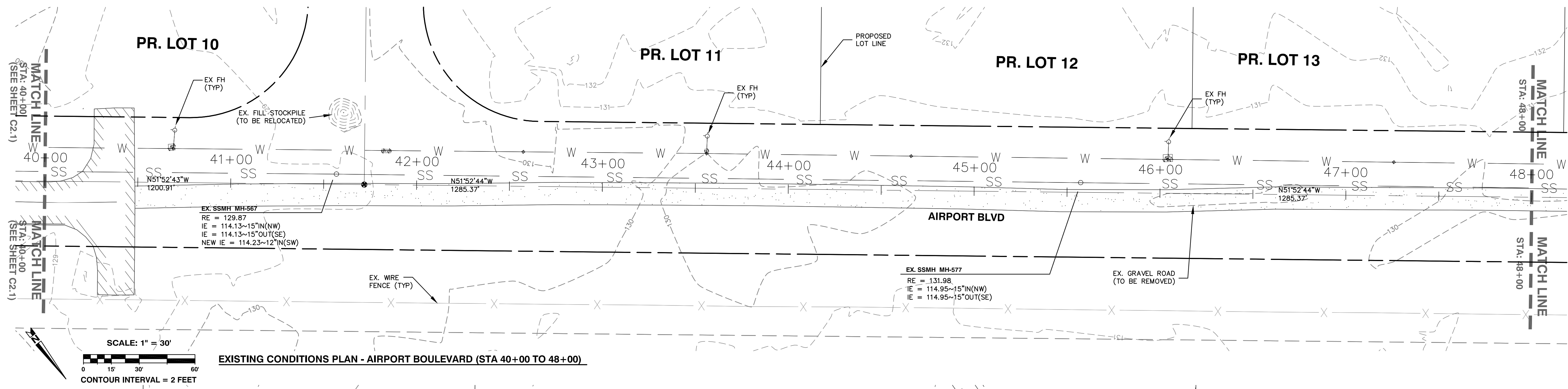
APPROVED FOR CONSTRUCTION

Joey Kelly

JAMES KELLY, PE
PUBLIC WORKS DIRECTOR

DATE APPROVED: _____





CALL TWO BUSINESS DAYS BEFORE YOU DIG 1-800-424-5555

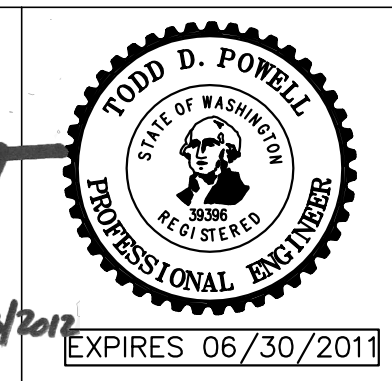
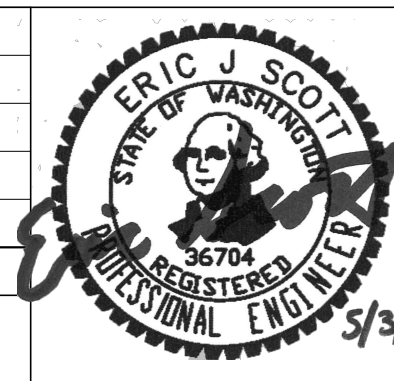
PROJECT #: P02.342
FA #: SPTUS 2693 (003)

JOB NO. 2105-08

PLAN CHECK	BY	DATE

DATE	NO.	REVISION	BY

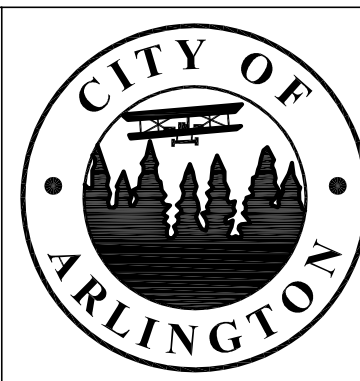
DESIGNED BY: DEREK HANN, EIT TODD POWELL, PE
DRAWN BY: DEREK HANN, EIT TODD POWELL, PE



APPROVED FOR CONSTRUCTION

James Kelly
JAMES KELLY, PE
PUBLIC WORKS DIRECTOR

DATE APPROVED: _____



CITY OF ARLINGTON
AIRPORT BOULEVARD ROAD IMPROVEMENTS

EXISTING CONDITIONS PLAN

REFERENCE SHEET NO. **C2.2**
SHEET 5 OF X SHEETS

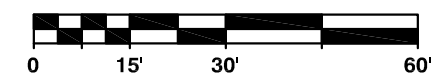
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 Last Saved By: T:Powell Apr 27, 2010 - 7:36am

SECTION CORNER

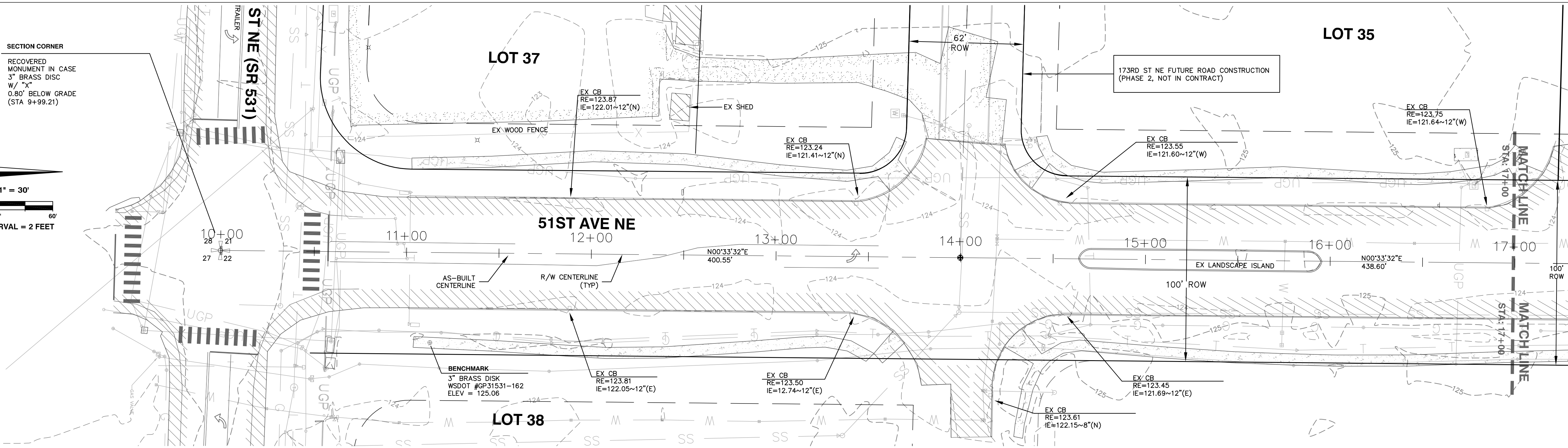
RECOVERED MONUMENT IN CASE 3" BRASS DISC W/ "X" 0.80' BELOW GRADE (STA 9+99.21)



SCALE: 1" = 30'



CONTOUR INTERVAL = 2 FEET



TESC PLAN - 51ST AVENUE NE (STA 10+00 TO 17+00)
SCALE: 1" = 30' HORIZONTAL

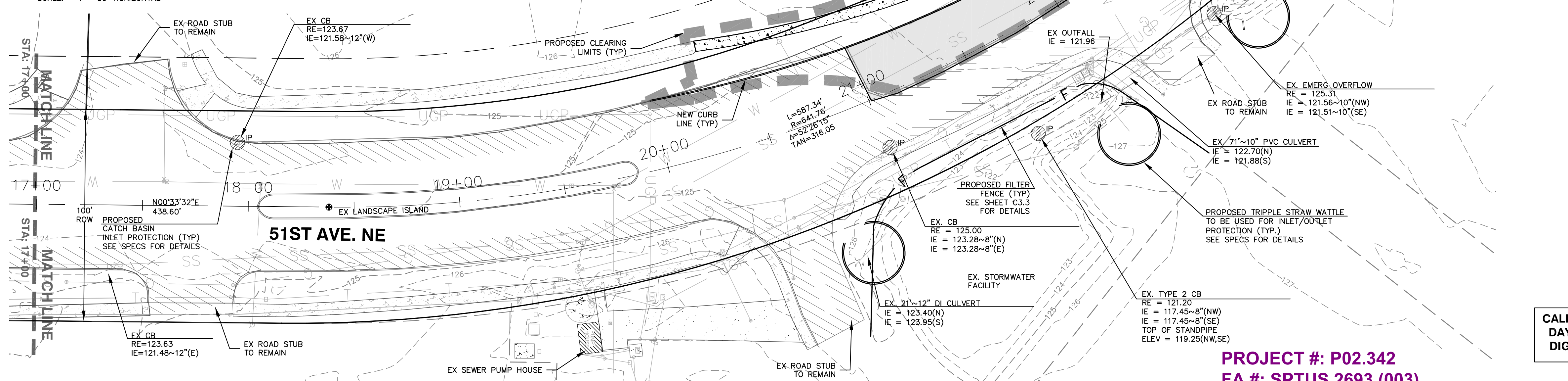
TESC LEGEND

- PROPOSED CATCH BASIN PROTECTION (SEE SPECS)
- PROPOSED TRIPPLE STRAW WATTLE (SEE SPECS)
- PROPOSED CLEARING LIMITS
- PROPOSED FILTER FENCE (SEE SPECS)
- PROPOSED ASPHALT PAVEMENT
- PROPOSED SIDEWALK
- PROPOSED ROW LINE
- ROAD CENTER LINE
- PRIVATE DRAINAGE SWALE ESMT LINE

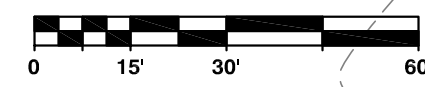
LEGEND

- SURVEY MARKER RECOVERED AS NOTED, VISITED ** 2008
 - SURVEY MONUMENT RECOVERED AS NOTED, VISITED AUGUST 2008
 - WATER VALVE
 - LAMP STANDARD
 - WATER METER
 - CATCH BASIN
 - POWER METER
 - STORM SEWER MANHOLE
 - SANITARY SEWER MANHOLE
 - TRAFFIC SIGN
 - POWER POLE
 - POLE GUY ANCHOR
 - GUARD POST
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 - POWER VAULT
 - TELEPHONE VAULT
 - POWER TRANSFORMER
 - TRAFFIC SIGNAL BOX
 - TELEPHONE VAULT
 - TELEPHONE PEDESTAL
 - UTILITY CONTROL BOX AS NOTED
 - INSPECTION PORT
 - PHONE MANHOLE
- PAINT LEGEND**
- BLUE PAINT (WATER)
 - YELLOW PAINT (GAS)
 - ORANGE PAINT (PHONE)
 - RED PAINT (POWER)
 - ORANGE PAINT (CATV)
 - SANITARY SEWER LINE
 - STORM DRAIN SEWER LINE
 - OVERHEAD POWER LINE
 - UNDERGROUND POWER LINE
 - UNDERGROUND T.V. CABLE
 - GAS LINE
 - UNDERGROUND TELEPHONE LINE
 - FENCE

TESC PLAN - 51ST AVENUE NE, AIRPORT BOULEVARD (STA 17+00 TO 24+00)
SCALE: 1" = 30' HORIZONTAL



SCALE: 1" = 30'



CONTOUR INTERVAL = 2 FEET

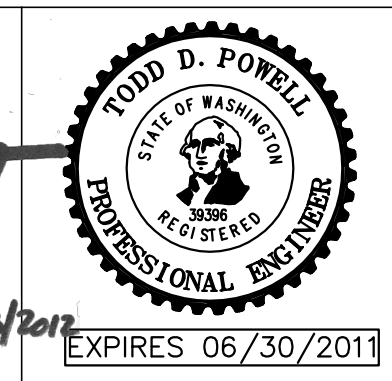
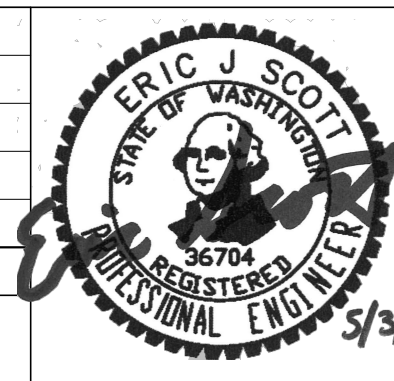
CALL TWO BUSINESS DAYS BEFORE YOU DIG 1-800-424-5555

PROJECT #: P02.342
FA #: SPTUS 2693 (003)

JOB NO. 2105-08

PLAN CHECK	BY	DATE

DATE	NO.	REVISION	BY
DESIGNED BY:	TODD POWELL, PE	DRAWN BY:	DEREK HANN, EIT



APPROVED FOR CONSTRUCTION

JoX Kelly

JAMES KELLY, PE
PUBLIC WORKS DIRECTOR

DATE APPROVED: 5/3/2011



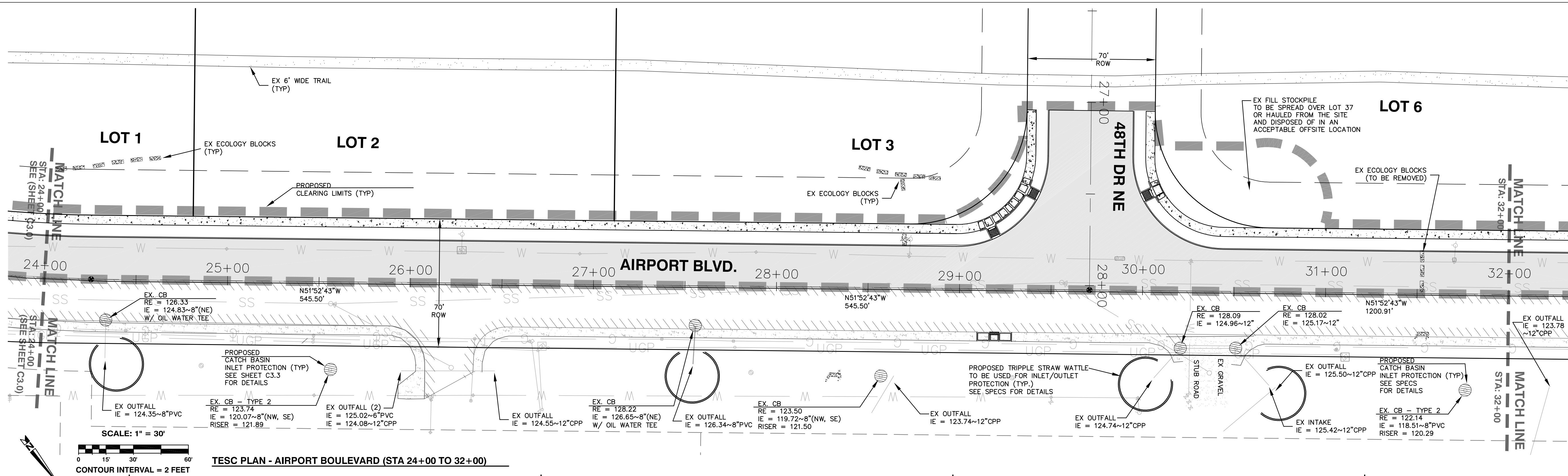
CITY OF ARLINGTON
AIRPORT BOULEVARD ROAD IMPROVEMENTS

TESC PLAN
AIRPORT BOULEVARD

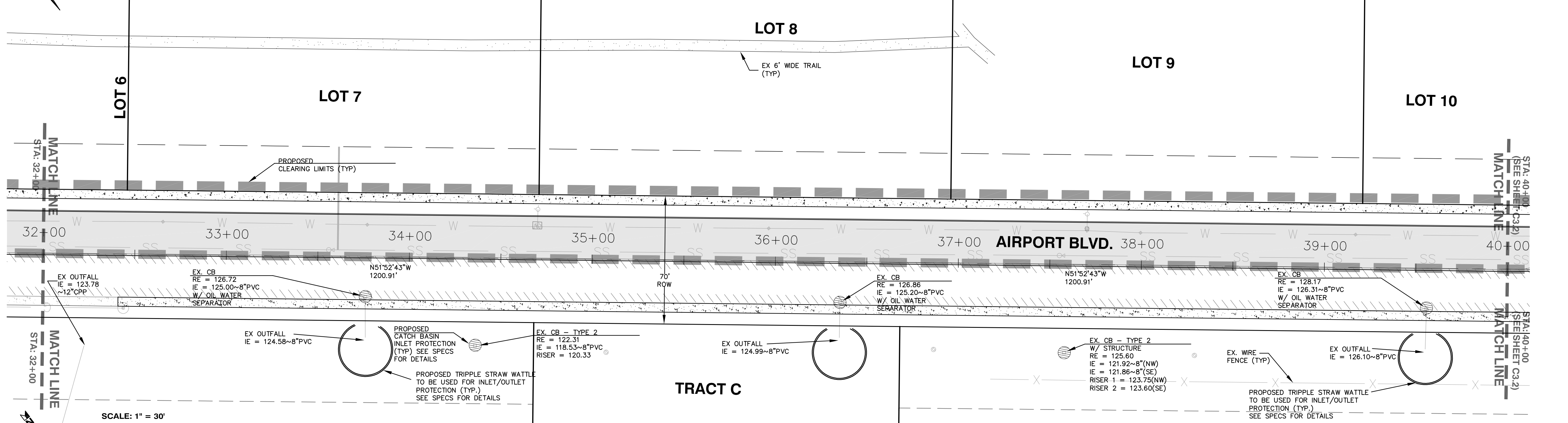
REFERENCE SHEET NO. **C3.0**

SHEET **6** OF **X** SHEETS

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 Last Saved By: T:\Powell Apr 27, 2010 - 9:03am



TESC PLAN - AIRPORT BOULEVARD (STA 24+00 TO 32+00)



TESC PLAN - AIRPORT BOULEVARD (STA 32+00 TO 40+00)

TESC LEGEND

- PROPOSED CATCH BASIN PROTECTION (SEE SPECS)
- PROPOSED TRIPLE STRAW WATTLE (SEE SPECS)
- PROPOSED CLEARING LIMITS
- PROPOSED FILTER FENCE (SEE SPECS)
- PROPOSED ASPHALT PAVEMENT
- PROPOSED SIDEWALK
- PROPOSED ROW LINE
- ROAD CENTER LINE
- PRIVATE DRAINAGE SWALE ESMT LINE

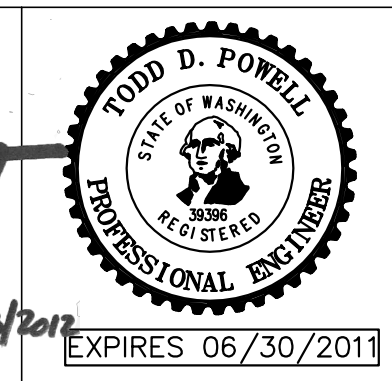
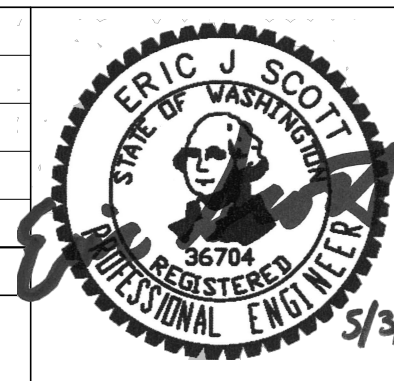
CALL TWO BUSINESS DAYS BEFORE YOU DIG 1-800-424-5555

PROJECT #: P02.342
FA #: SPTUS 2693 (003)

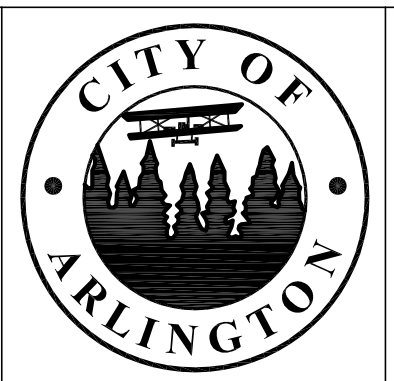
JOB NO. 2105-08

PLAN CHECK	BY	DATE

DATE	NO.	REVISION	BY
DESIGNED BY:	TODD POWELL, PE	DRAWN BY:	DEREK HANN, EIT



APPROVED FOR CONSTRUCTION
JoX Kelly
JAMES KELLY, PE
PUBLIC WORKS DIRECTOR
DATE APPROVED:

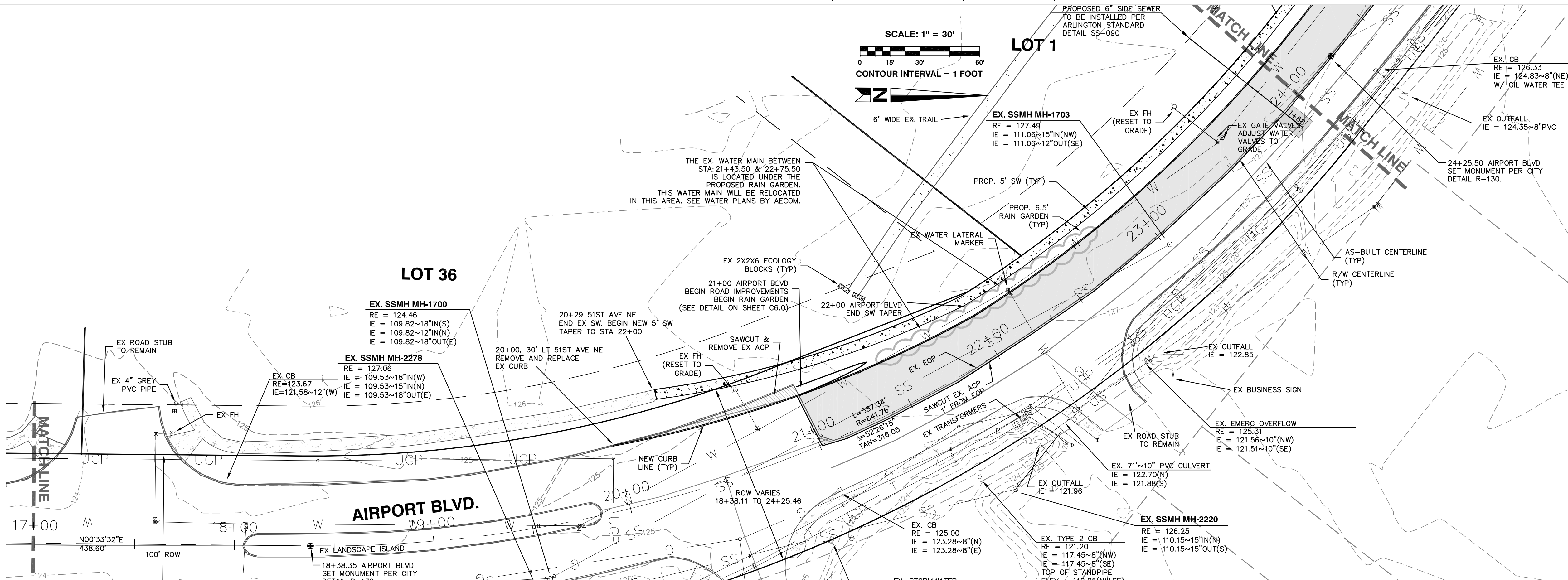
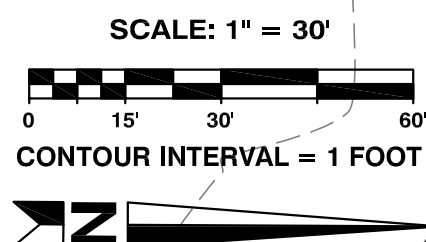


CITY OF ARLINGTON
AIRPORT BOULEVARD ROAD IMPROVEMENTS
TESC PLAN
AIRPORT BOULEVARD

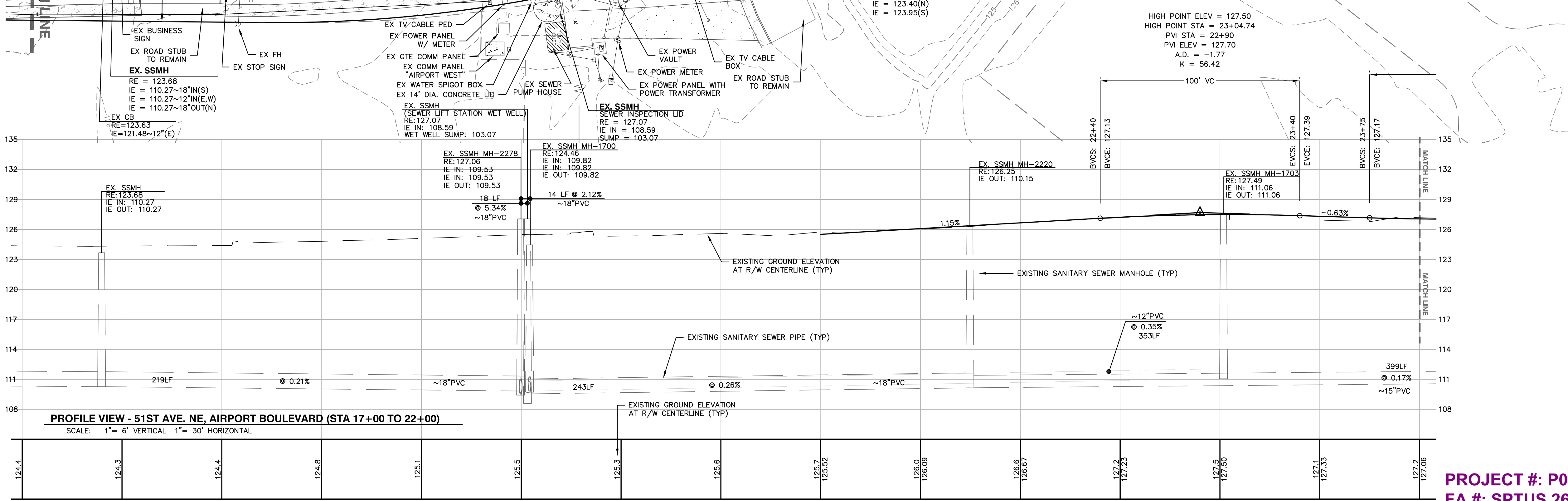
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C3.1
SHEET
7
OF
X
SHEETS

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SECTION 21, TOWNSHIP 31 NORTH, RANGE 5 EAST, W.M.



PLAN VIEW - 51ST AVE. NE, AIRPORT BOULEVARD (STA 17+00 TO 22+00)
SCALE: 1" = 30' HORIZONTAL



PROFILE VIEW - 51ST AVE. NE, AIRPORT BOULEVARD (STA 17+00 TO 22+00)
SCALE: 1" = 6' VERTICAL 1" = 30' HORIZONTAL

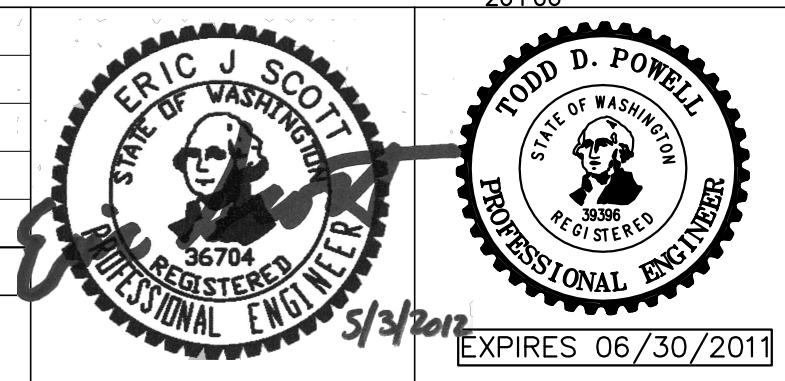
CALL TWO BUSINESS DAYS BEFORE YOU DIG - CALL 811

PROJECT #: P02.342
FA #: SPTUS 2693 (003)

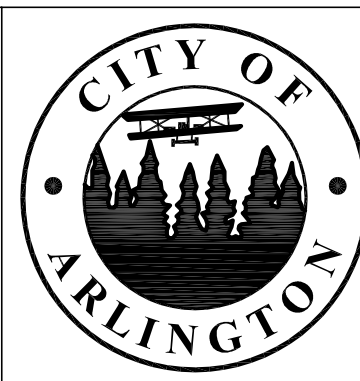
JOB NO. 2105-08

PLAN CHECK	BY	DATE

DATE	NO.	REVISION	BY



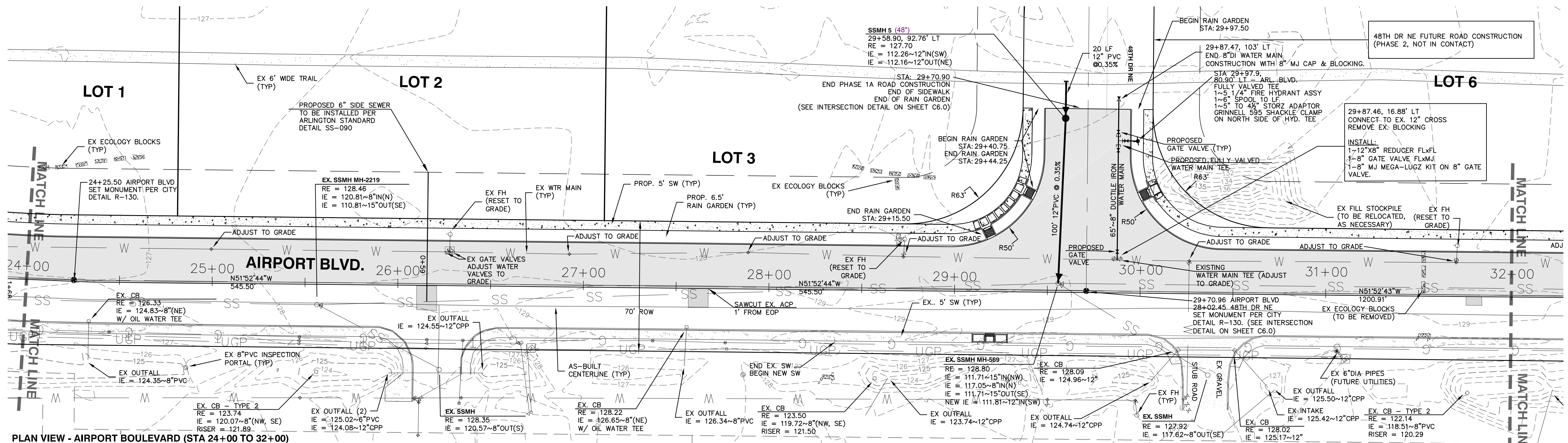
APPROVED FOR CONSTRUCTION
Joey Kelly
JAMES KELLY, PE
PUBLIC WORKS DIRECTOR
DATE APPROVED: 5/3/2011



CITY OF ARLINGTON
AIRPORT BOULEVARD ROAD IMPROVEMENTS
ROAD AND GRADING PLAN & PROFILE
AIRPORT BOULEVARD

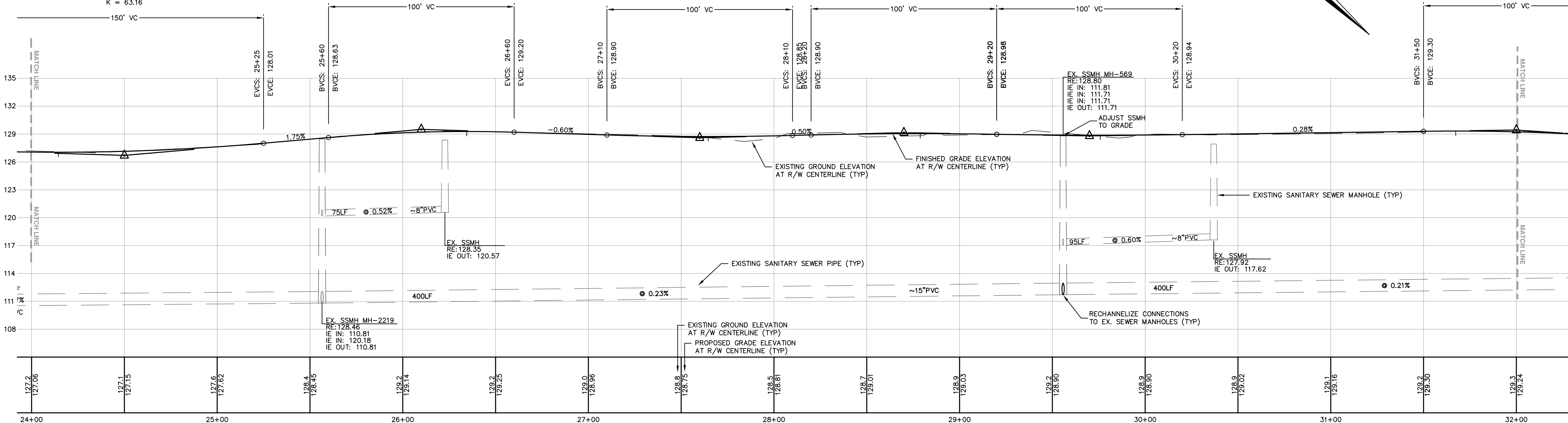
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SHEET **11** OF **X** SHEETS

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PLAN VIEW - AIRPORT BOULEVARD (STA 24+00 TO 32+00)
 SCALE: 1" = 30' HORIZONTAL

LOW POINT ELEV = 127.05 LOW POINT STA = 24+14.47 PVI STA = 24+50 PVI ELEV = 126.70 A.D. = 2.37 K = 63.16	HIGH POINT ELEV = 129.28 HIGH POINT STA = 26+34.47 PVI STA = 26+10 PVI ELEV = 129.50 A.D. = -2.35 K = 42.55	LOW POINT ELEV = 128.74 LOW POINT STA = 27+64.55 PVI STA = 27+60 PVI ELEV = 128.60 A.D. = 1.10 K = 90.91	HIGH POINT ELEV = 129.05 HIGH POINT STA = 28+78.82 PVI STA = 28+70 PVI ELEV = 128.15 A.D. = -0.85 K = 117.65	LOW POINT ELEV = 128.88 LOW POINT STA = 29+75.80 PVI STA = 29+70 PVI ELEV = 128.80 A.D. = 0.63 K = 159.43	HIGH POINT ELEV = 129.32 HIGH POINT STA = 31+67.33 PVI STA = 32+00 PVI ELEV = 129.44 A.D. = -1.60 K = 62.50
---	--	---	---	--	--



PROFILE VIEW - AIRPORT BOULEVARD (STA 24+00 TO 32+00)
 SCALE: 1" = 6' VERTICAL
 1" = 30' HORIZONTAL

PROJECT #: P02.342
FA #: SPTUS 2693 (003)

CALL TWO BUSINESS DAYS BEFORE YOU DIG - CALL 811

JOB NO. 2105-08

PLAN CHECK	BY	DATE

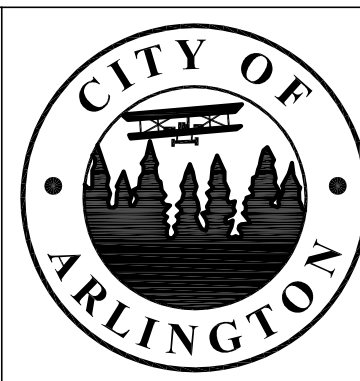
DATE	NO.	REVISION	BY
DESIGNED BY:	TODD POWELL, PE		
DRAWN BY:	DEREK HANN, EIT		

APPROVED FOR CONSTRUCTION

Joey Kelly

JAMES KELLY, PE
 PUBLIC WORKS DIRECTOR

DATE APPROVED:

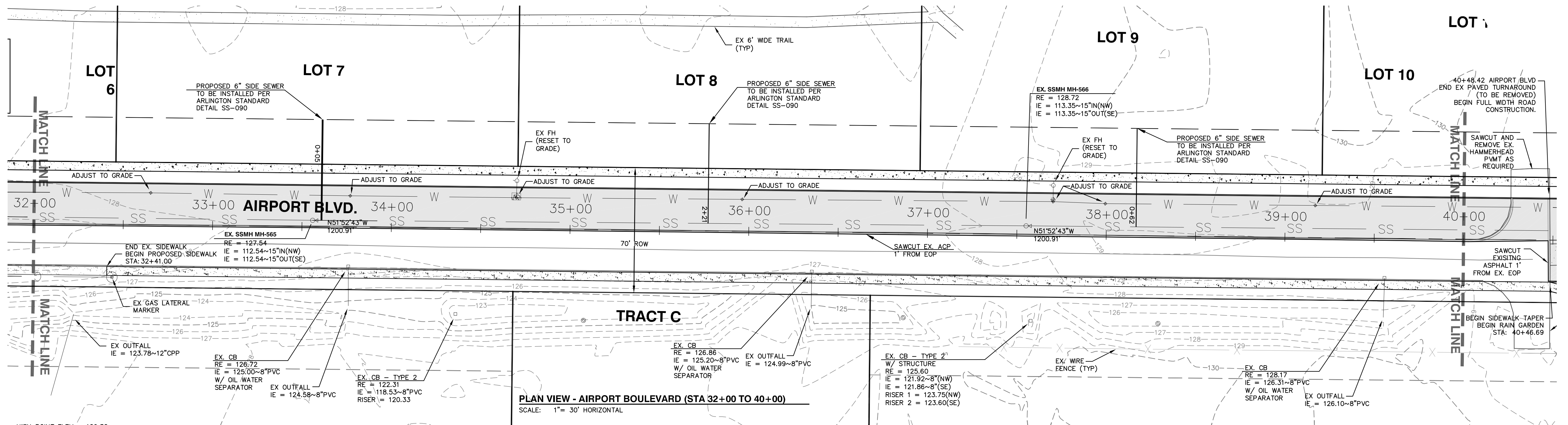


CITY OF ARLINGTON
 AIRPORT BOULEVARD ROAD IMPROVEMENTS
ROAD AND GRADING PLAN & PROFILE
AIRPORT BOULEVARD

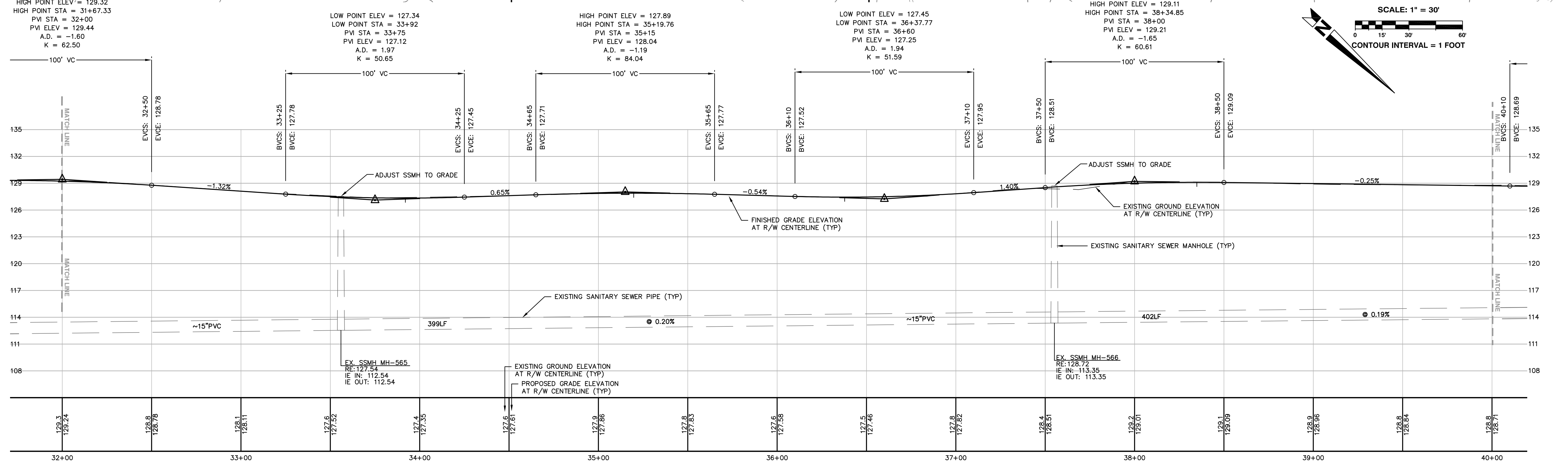
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SHEET 12 OF X SHEETS

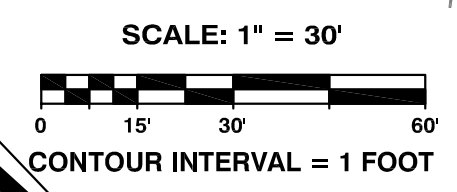
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 Last Saved By: T:\Powell Apr 27, 2010 - 1:03pm



PLAN VIEW - AIRPORT BOULEVARD (STA 32+00 TO 40+00)
SCALE: 1" = 30' HORIZONTAL



PROFILE VIEW - AIRPORT BOULEVARD (STA 32+00 TO 40+00)
SCALE: 1" = 6' VERTICAL
1" = 30' HORIZONTAL



CALL TWO BUSINESS DAYS BEFORE YOU DIG - CALL 811

PROJECT #: P02.342
FA #: SPTUS 2693 (003)

JOB NO. 2105-08

PLAN CHECK	BY	DATE

DATE	NO.	REVISION	BY

APPROVED FOR CONSTRUCTION

JoX Kelly

JAMES KELLY, PE
PUBLIC WORKS DIRECTOR

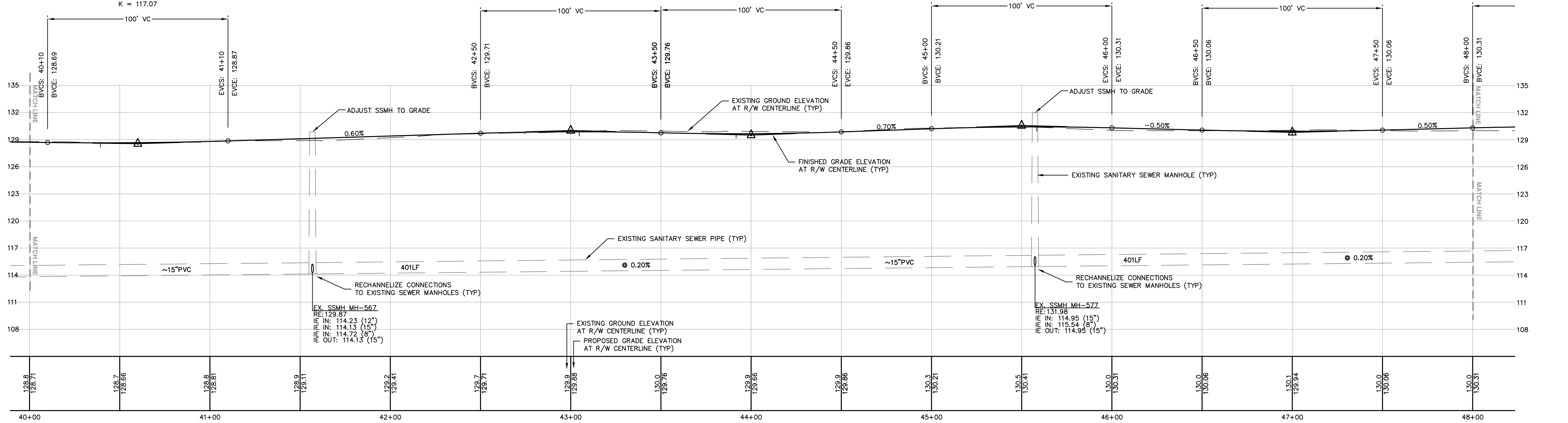
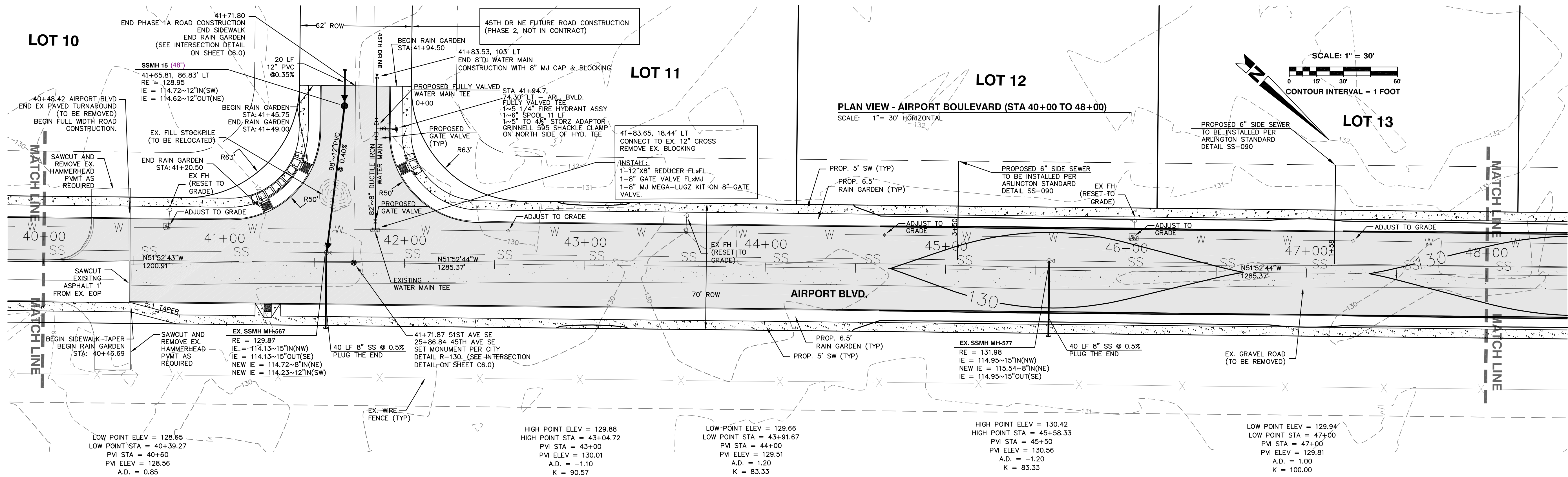
DATE APPROVED: _____



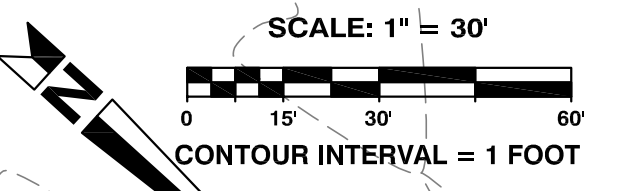
CITY OF ARLINGTON
AIRPORT BOULEVARD ROAD IMPROVEMENTS
ROAD AND GRADING PLAN & PROFILE
AIRPORT BOULEVARD

REFERENCE SHEET NO.
C4.3
SHEET 13 OF X SHEETS

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PROFILE VIEW - AIRPORT BOULEVARD (STA 40+00 TO 48+00)
 SCALE: 1" = 6' VERTICAL
 1" = 30' HORIZONTAL



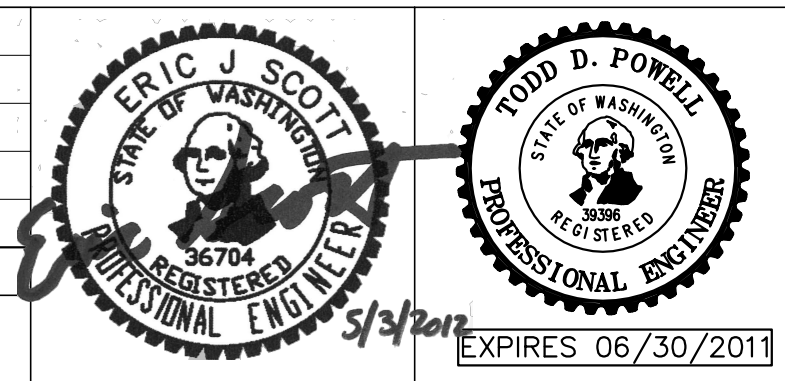
CALL TWO BUSINESS DAYS BEFORE YOU DIG - CALL 811

PROJECT #: P02.342
FA #: SPTUS 2693 (003)

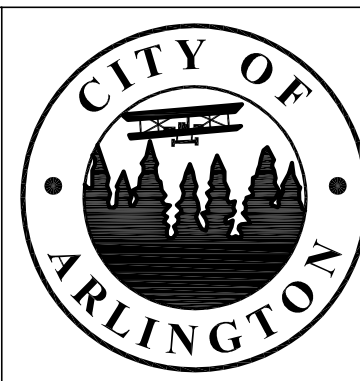
JOB NO. 2105-08

PLAN CHECK	BY	DATE

DATE	NO.	REVISION	BY
DESIGNED BY:			
DRAWN BY:			



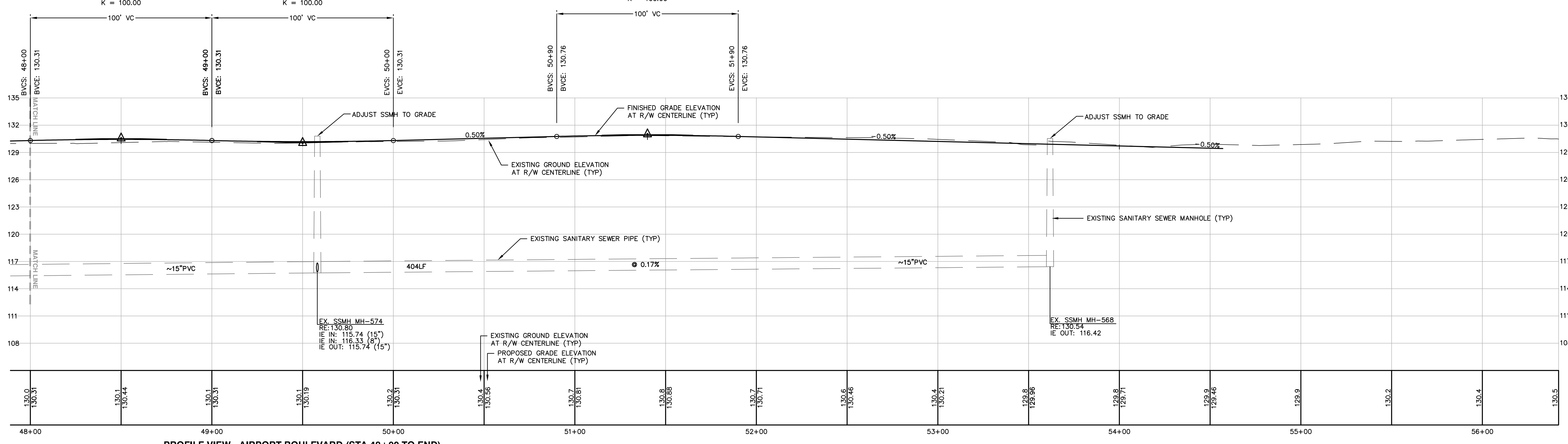
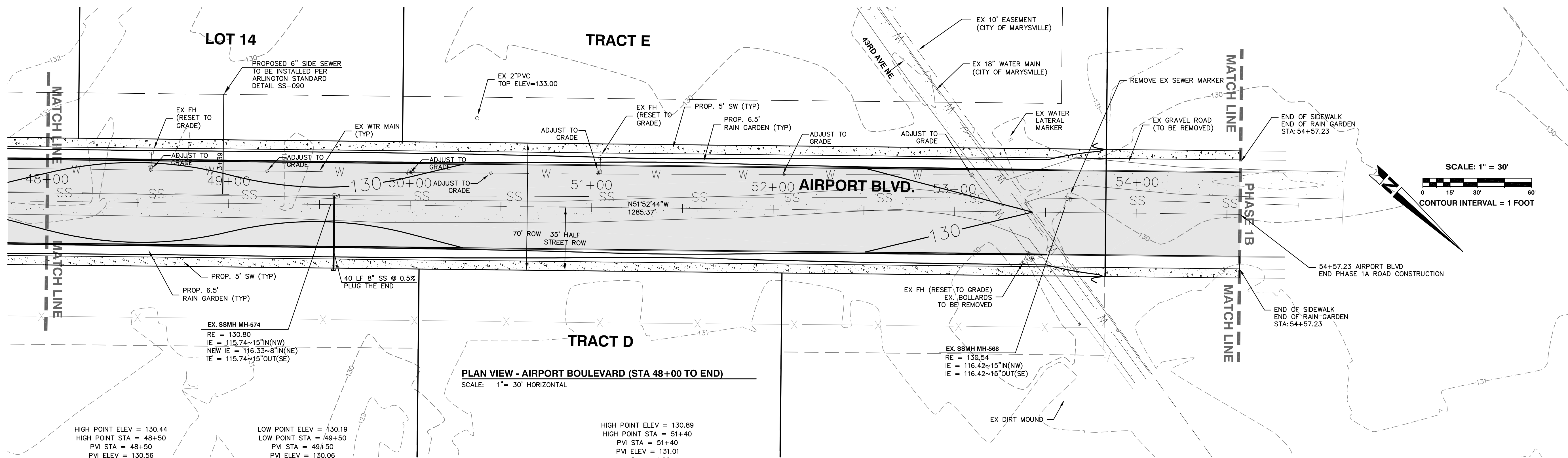
APPROVED FOR CONSTRUCTION
JoX Kelly
 JAMES KELLY, PE
 PUBLIC WORKS DIRECTOR
 DATE APPROVED:



CITY OF ARLINGTON
 AIRPORT BOULEVARD ROAD IMPROVEMENTS
ROAD AND GRADING PLAN & PROFILE
AIRPORT BOULEVARD

REFERENCE SHEET NO.
C4.4
 SHEET 14 OF X SHEETS

Plotted: Jul 15, 2010 - 10:45am T:\Powell C:\Documents and Settings\tpowell\Desktop\TDP Design\ARLABP\dwg\6th Submittal\ARLABP-C4.0.dwg Layout Name: C4.4 RD PLAN PROFILE AIR BLVD
 Last Saved By: T:\Powell Apr 27, 2010 - 1:03pm



Plotted: Jul 15, 2010 - 10:44am T:\Powell C:\Documents and Settings\tpowell\Desktop\TDP Design\ARLABP\6th Submittal\ARLABP-C4.0.dwg Layout Name: C4.5 RD PLAN PROFILE AIR BLVD
Last Saved By: T:\Powell Apr 27, 2010 - 1:03pm

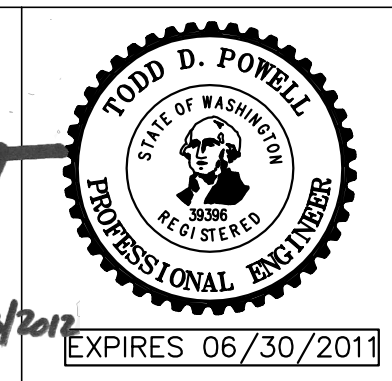
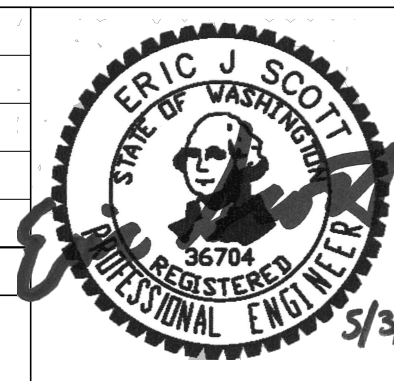
CALL TWO BUSINESS DAYS BEFORE YOU DIG - CALL 811

**PROJECT #: P02.342
FA #: SPTUS 2693 (003)**

JOB NO. 2105-08

PLAN CHECK	BY	DATE

DATE	NO.	REVISION	BY



APPROVED FOR CONSTRUCTION

Jo Kelly
JAMES KELLY, PE
PUBLIC WORKS DIRECTOR

DATE APPROVED: 5/3/2011

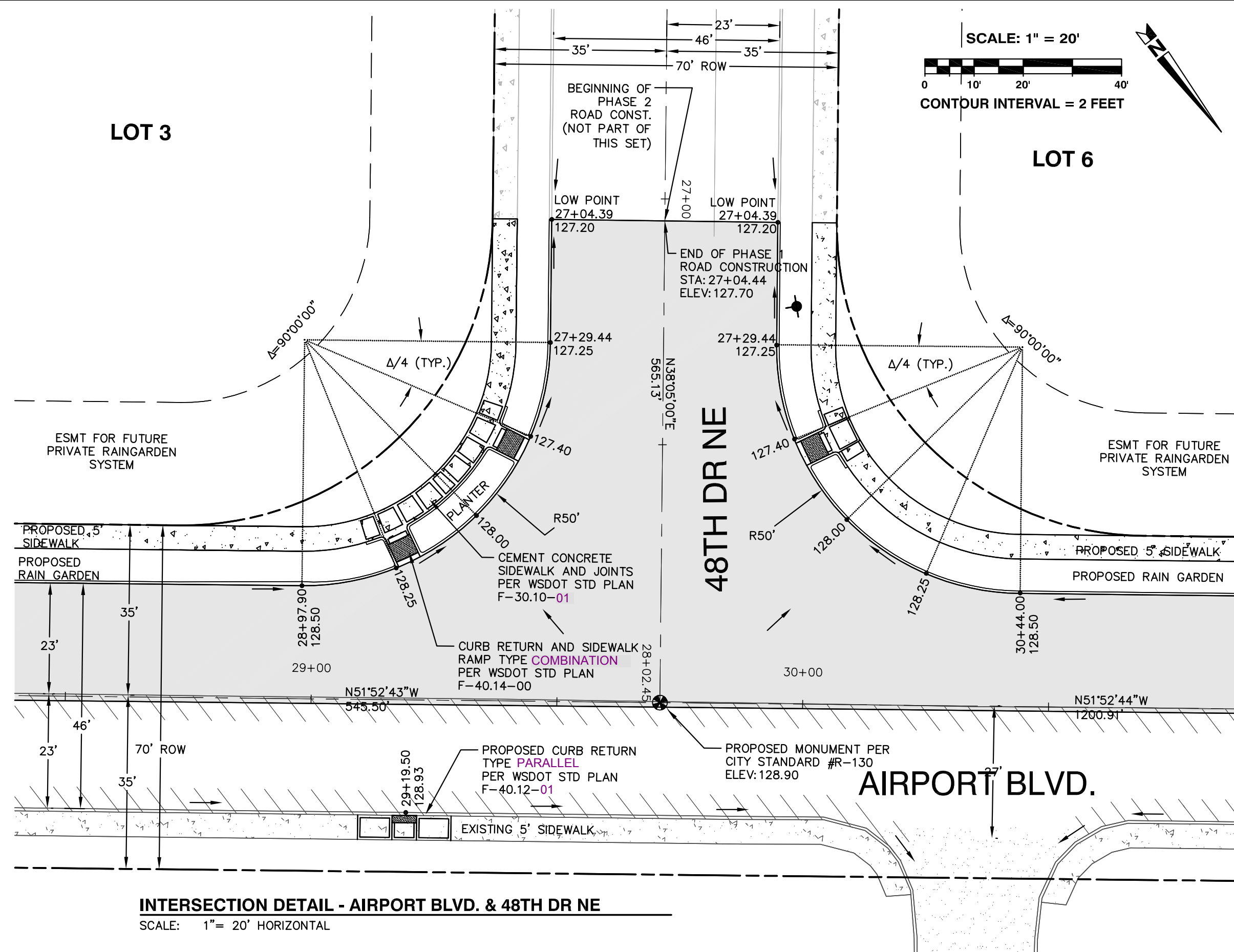


CITY OF ARLINGTON
AIRPORT BOULEVARD ROAD IMPROVEMENTS

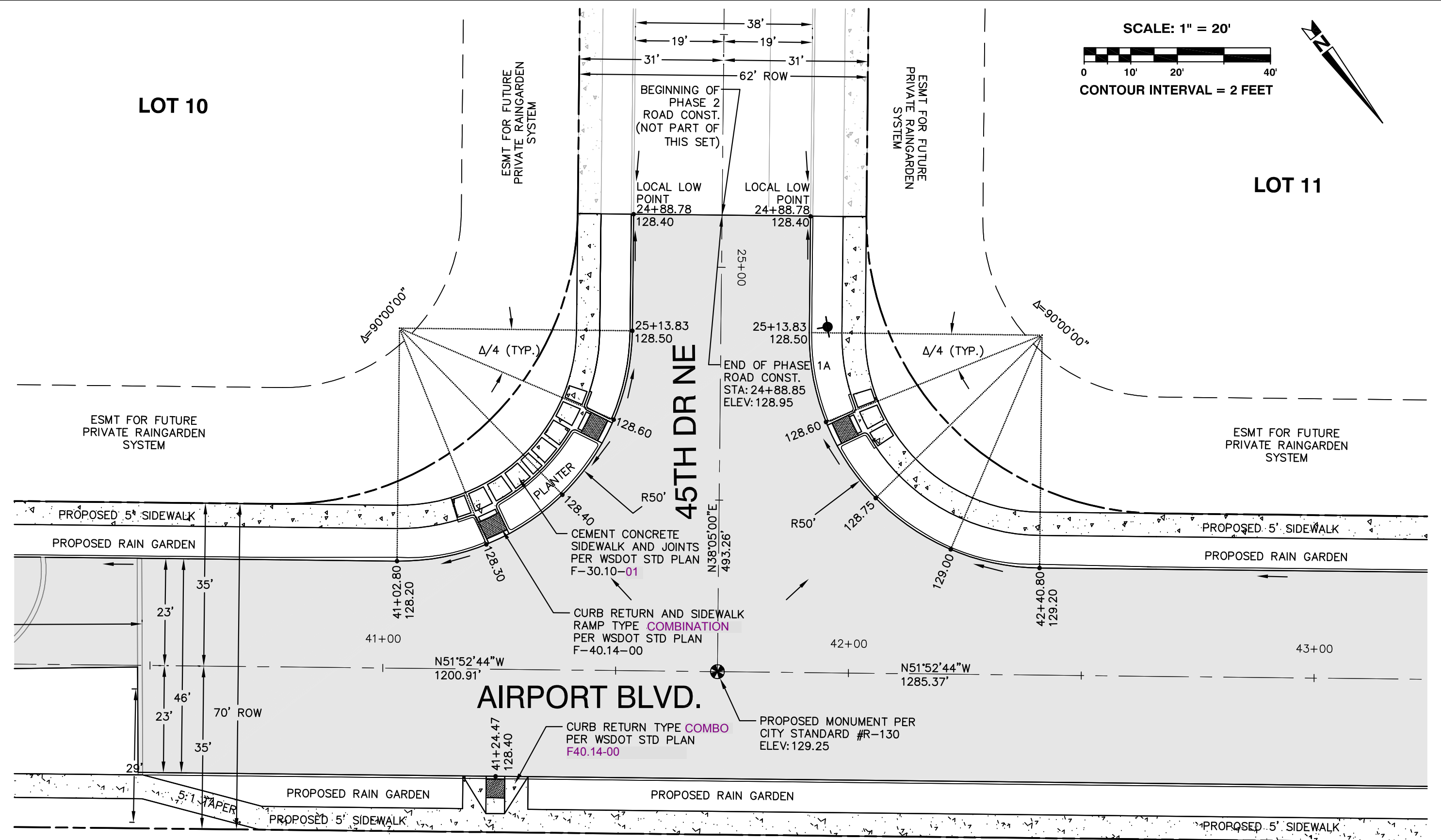
**ROAD AND GRADING PLAN & PROFILE
AIRPORT BOULEVARD**

REFERENCE SHEET NO. **C4.5**

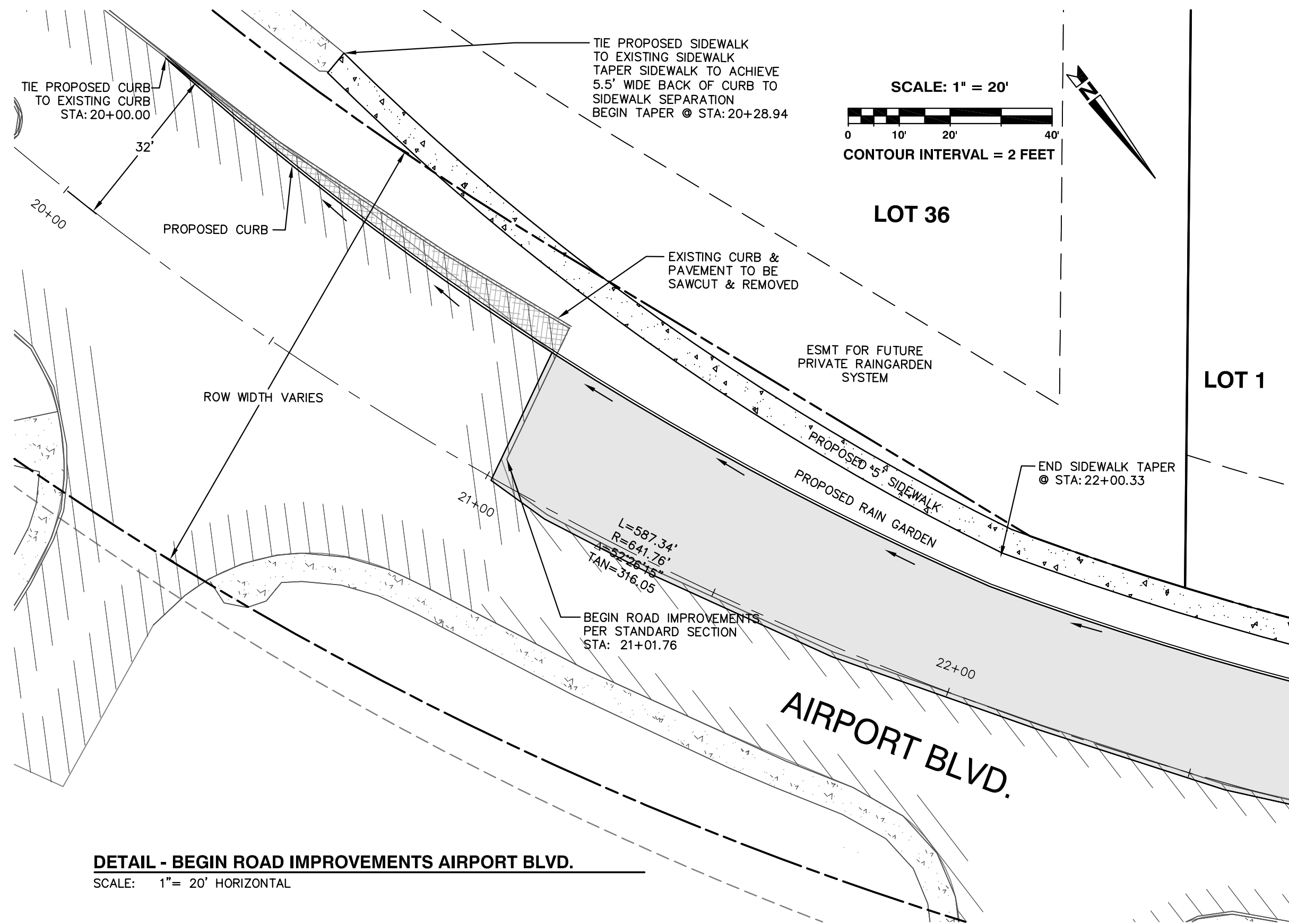
SHEET 15 OF X SHEETS



INTERSECTION DETAIL - AIRPORT BLVD. & 48TH DR NE
SCALE: 1" = 20' HORIZONTAL



INTERSECTION DETAIL - AIRPORT BLVD. & 45TH DR SE
SCALE: 1" = 20' HORIZONTAL



DETAIL - BEGIN ROAD IMPROVEMENTS AIRPORT BLVD.
SCALE: 1" = 20' HORIZONTAL

Plotted: Jul 15, 2010 - 11:25am T:\Powell C:\Documents and Settings\tpowell\Desktop\TDP Design\ARLABP\dwg\6th Submittal\ARLABP-C6-0.dwg Layout Name: C6.0 ROAD ENDS
 Last Saved By: T:\Powell Jul 15, 2010 - 11:24am

PLAN CHECK	BY	DATE	NO.	REVISION	BY
DESIGNED BY:	DEREK HANN, EIT	TODD POWELL, PE			
DRAWN BY:	DEREK HANN, EIT	TODD POWELL, PE			

ERIC J. SCOTT
STATE OF WASHINGTON
REGISTERED PROFESSIONAL ENGINEER
36704

TODD D. POWELL
STATE OF WASHINGTON
REGISTERED PROFESSIONAL ENGINEER
36704

APPROVED FOR CONSTRUCTION

JoX Kelly
JAMES KELLY, PE
PUBLIC WORKS DIRECTOR

DATE APPROVED: _____



PROJECT #: P02.342
FA #: SPTUS 2693 (003)

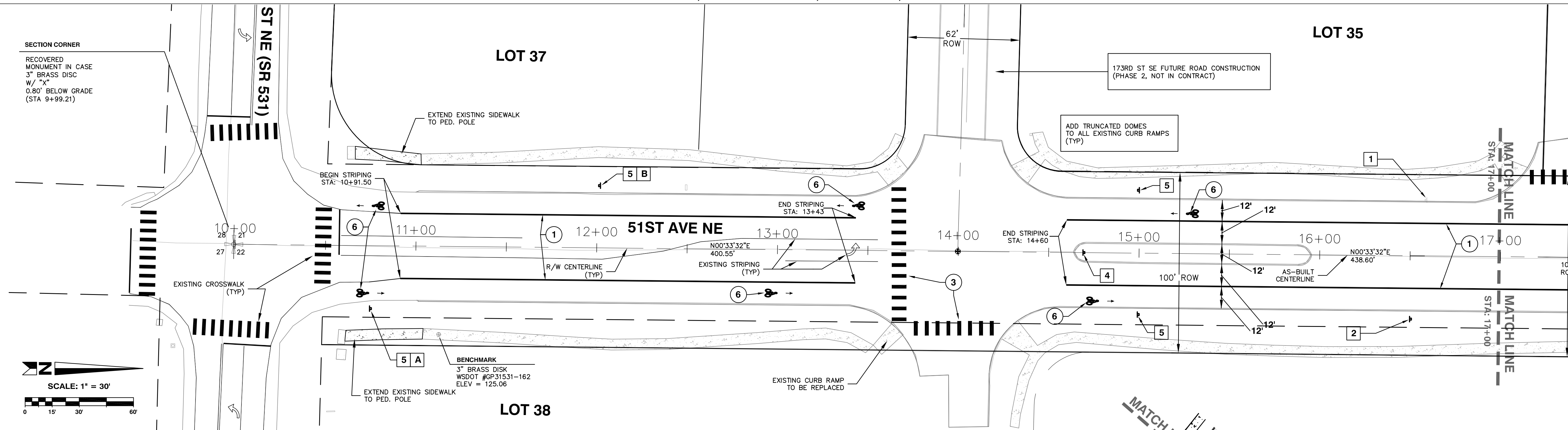
JOB NO. 2105-08

CITY OF ARLINGTON
AIRPORT BOULEVARD ROAD IMPROVEMENTS

**ROAD ENDS AND
INTERSECTION DETAILS**

REFERENCE SHEET NO.
C6.0

SHEET
17
OF
X
SHEETS

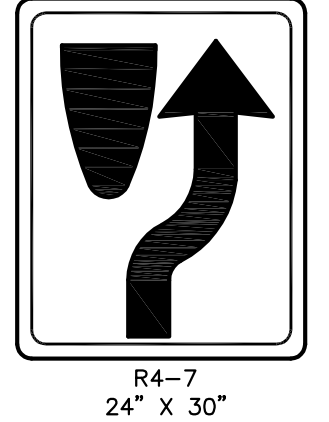
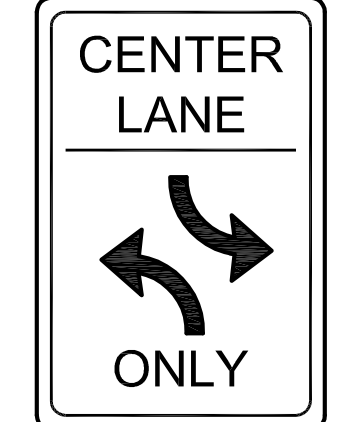
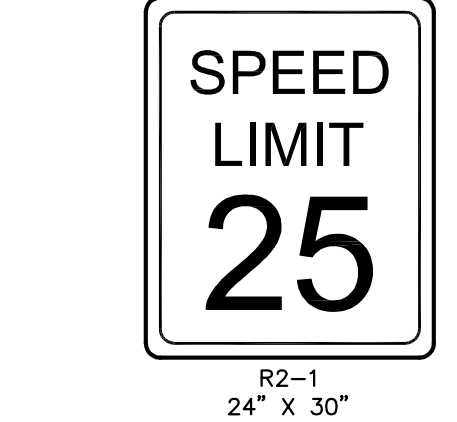


CHANNELIZATION & SIGNAGE PLAN
51ST AVE. NE (STA 10+00 TO 17+00)
 SCALE: 1" = 30' HORIZONTAL

CHANNELIZATION LEGEND
 (STA 10+00 TO 24+00)

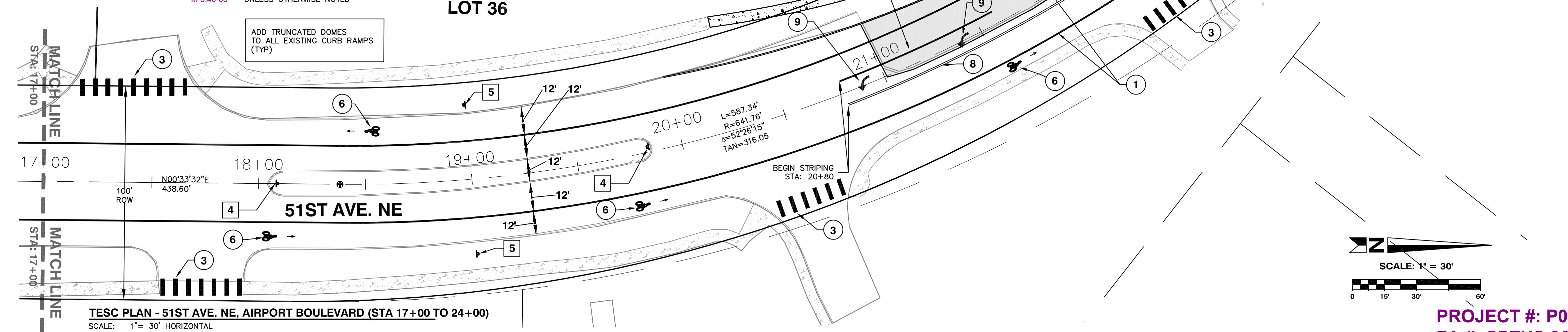
- 1 PAINTED WIDE LINE
- 2 THERMOPLASTIC STOP BAR
- 3 THERMOPLASTIC CROSS LINE PER WSDOT STANDARD PLAN M-24.40.01
- 4 THERMOPLASTIC TRAFFIC ARROW PER WSDOT STANDARD PLAN M-24.41.01 STA 23+00, 0' RT.
- 5 PAINTED TWO-WAY LEFT TURN LINE
- 6 THERMOPLASTIC BICYCLE LANE SYMBOL PER WSDOT STANDARD PLAN M-9.50-01 STA 10+75, 24.5' LT & RT STA 13+00, 24.5' RT STA 13+40, 24.5' LT STA 14+75, 24.5' RT STA 15+25, 24.5' LT STA 18+10, 24.5' RT STA 18+50, 24.5' LT STA 19+80, 24.5' RT STA 21+60, 24.5' RT STA 22+90, 24.5' RT
- 7 8" PAINTED WHITE LINE BEGIN @ STA 20+80 END @ STA 21+60
- 8 PAINTED DOUBLE CENTER LINE BEGIN @ STA: 20+80 END @ STA: 22+80
- 9 THERMOPLASTIC LEFT TURN ARROW STA 20+90, 0' RT STA 21+20, 0' RT

NOTE:
 PAINTED AND THERMOPLASTIC LINES SHALL BE PER WSDOT STANDARD PLAN M-3.40-03 UNLESS OTHERWISE NOTED

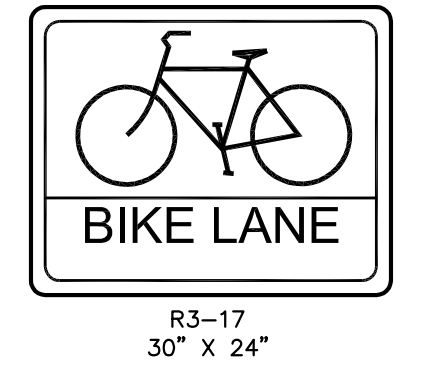


- 1 EXISTING "SPEED LIMIT 25" SIGN PER MUTCD & WSDOT DESIGN MANUAL STA 16+58.94, 30.94 LT.
- 2 PROPOSED "SPEED LIMIT 25" SIGN PER MUTCD & WSDOT DESIGN MANUAL STA 16+50, 35 RT.
- 3 PROPOSED "CENTER LANE" SIGN PER MUTCD & WSDOT DESIGN MANUAL STA 23+00, 32' RT.
- 4 PROPOSED "KEEP RIGHT" SIGN PER MUTCD & WSDOT DESIGN MANUAL STA 14+70, 0' RT. STA 18+08, 0' RT. STA 19+85, 2.5' LT.

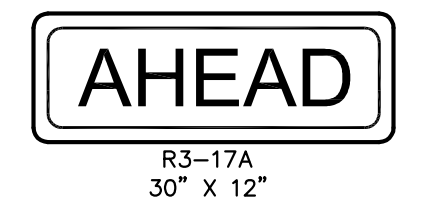
SIGN NOTE:
 1.) SIGNS SHALL BE INSTALLED PER CITY OF ARLINGTON STANDARD DETAIL R-120
 2.) STREET SIGNS SHALL BE PER CITY OF ARLINGTON STANDARD DETAIL R-110 AND SHALL BE DOUBLE SIDED.



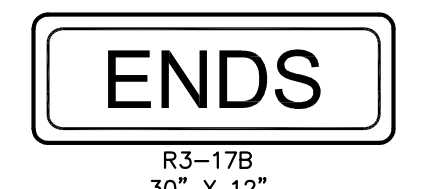
TESC PLAN - 51ST AVE. NE, AIRPORT BOULEVARD (STA 17+00 TO 24+00)
 SCALE: 1" = 30' HORIZONTAL



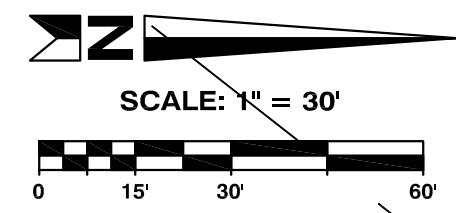
- 5 PROPOSED "BIKE ROUTE" SIGN PER MUTCD & WSDOT DESIGN MANUAL STA 10+75, 35' RT. STA 11+50, 35' LT. STA 15+00, 35' LT. & RT. STA 19+00, 35' LT. & RT.



- A PROPOSED "AHEAD" SIGN PER MUTCD & WSDOT DESIGN MANUAL STA 10+75, 35' RT.



- B PROPOSED "ENDS" SIGN PER MUTCD & WSDOT DESIGN MANUAL STA 11+50, 35' LT.



PROJECT #: P02.342
FA #: SPTUS 2693 (003)

JOB NO. 2105-08

Plotted: Jul 15, 2010 - 11:33am T:\Powell - C:\Documents and Settings\tpowell\Desktop\TDP Design\ARL\BAP\Drawings\6th Submittal\ARL\BAP-C7.0.dwg Layout Name: C7.0 CHANNELIZATION PLAN (1) Last Saved By: T\Powell Apr 27, 2010 - 10:25am

PLAN CHECK	BY	DATE

DATE	NO.	REVISION	BY
DESIGNED BY:	TODD POWELL, PE		
DRAWN BY:	DEREK HANN, EIT		

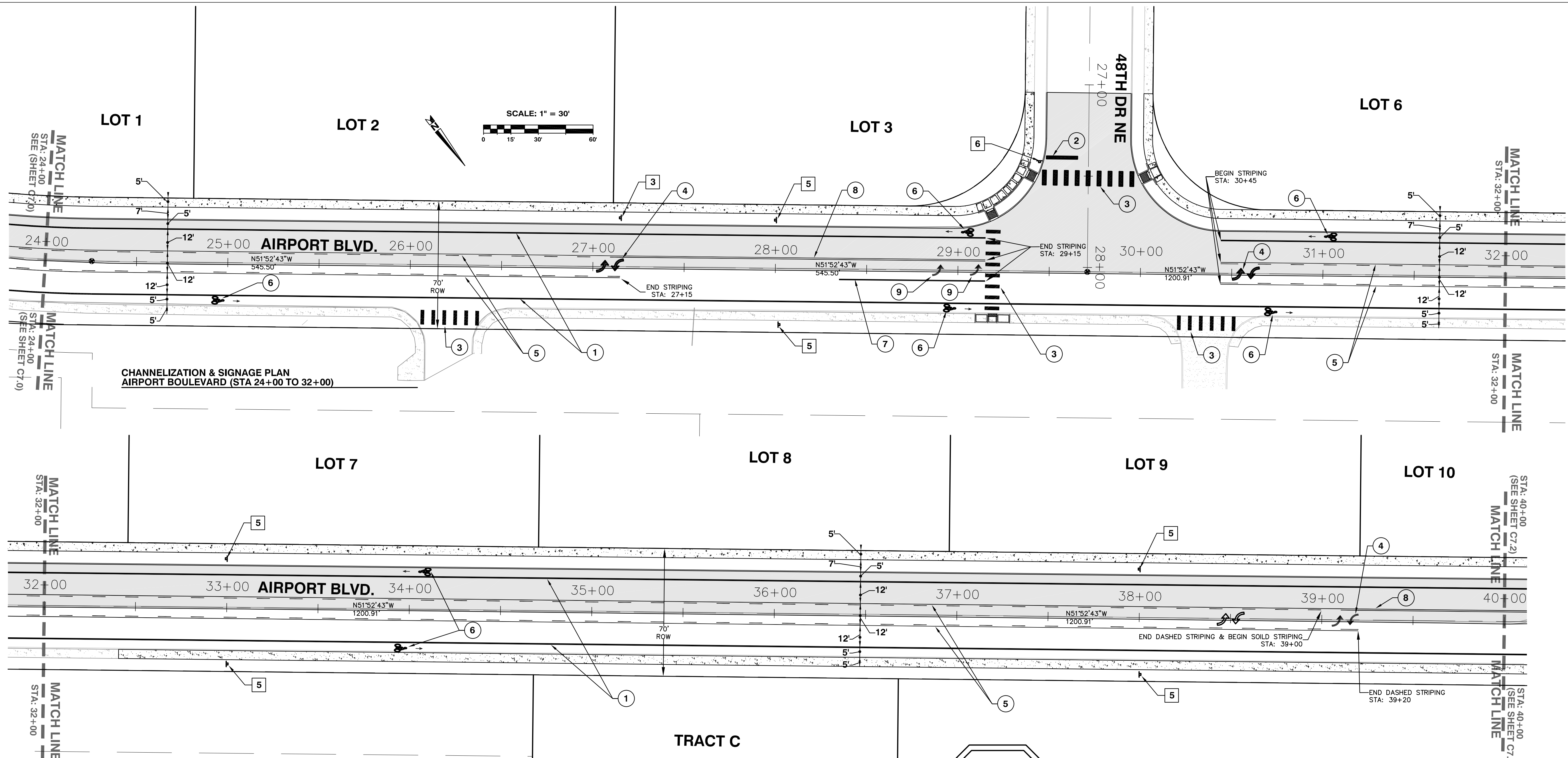
APPROVED FOR CONSTRUCTION

 JAMES KELLY, PE
 PUBLIC WORKS DIRECTOR
 DATE APPROVED:



CITY OF ARLINGTON
 AIRPORT BOULEVARD ROAD IMPROVEMENTS
CHANNELIZATION AND SIGNAGE
AIRPORT BOULEVARD

REFERENCE SHEET NO.
C7.0
 SHEET
 18
 OF
 X
 SHEETS



CHANNELIZATION & SIGNAGE PLAN
AIRPORT BOULEVARD (STA 24+00 TO 32+00)

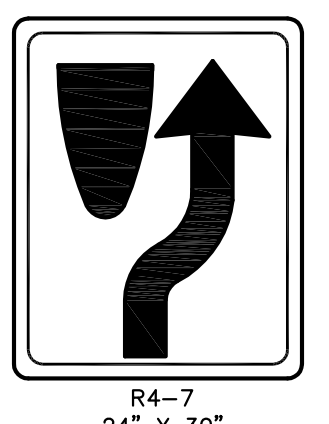
CHANNELIZATION & SIGNAGE PLAN
AIRPORT BOULEVARD (STA 32+00 TO 40+00)



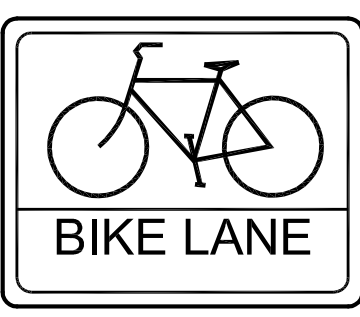
- 1 EXISTING "SPEED LIMIT 25" SIGN PER MUTCD & WSDOT DESIGN MANUAL
- 2 PROPOSED "SPEED LIMIT 25" SIGN PER MUTCD & WSDOT DESIGN MANUAL



- 3 PROPOSED "CENTER LANE" SIGN PER MUTCD & WSDOT DESIGN MANUAL STA 27+10, 26.5' LT.



- 4 PROPOSED "KEEP RIGHT" SIGN PER MUTCD & WSDOT DESIGN MANUAL



- 5 PROPOSED "BIKE ROUTE" SIGN PER MUTCD & WSDOT DESIGN MANUAL STA 28+00, 26.5' LT. & 31' RT. STA 33+00, 26.5' LT. & 31' RT. STA 38+00, 26.5' LT. & 31' RT.

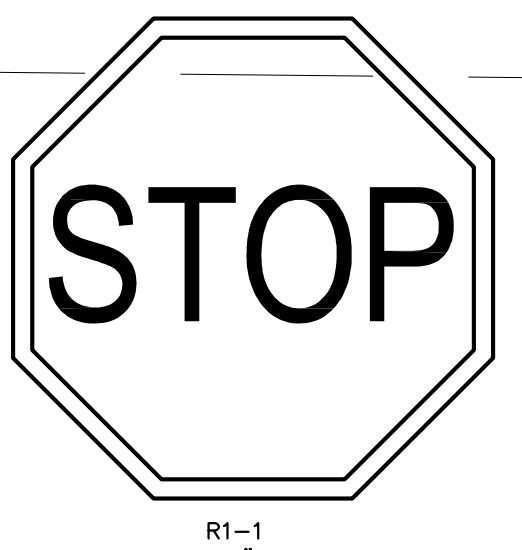


- A PROPOSED "AHEAD" SIGN PER MUTCD & WSDOT DESIGN MANUAL

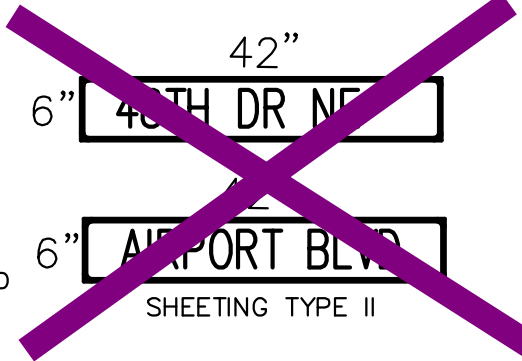


- B PROPOSED "ENDS" SIGN PER MUTCD & WSDOT DESIGN MANUAL

SIGN NOTE:
 1.) SIGNS SHALL BE INSTALLED PER CITY OF ARLINGTON STANDARD DETAIL R-120
 2.) STREET SIGNS SHALL BE PER CITY OF ARLINGTON STANDARD DETAIL R-110 AND SHALL BE DOUBLE SIDED.



- 6 PROPOSED "STOP" SIGN PER MUTCD & WSDOT DESIGN MANUAL STA 29+44, 60' LT.



**CHANNELIZATION LEGEND
(STA 10+00 TO 24+00)**

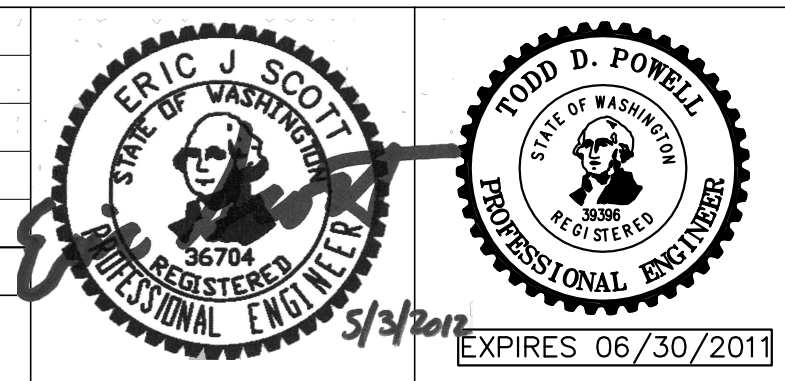
- 1 PAINTED WIDE LINE
 - 2 THERMOPLASTIC STOP BAR STA 29+56, 62' LT.
 - 3 THERMOPLASTIC CROSS LINE PER WSDOT STANDARD PLAN M-24.40.01
 - 4 THERMOPLASTIC TRAFFIC ARROW PER WSDOT STANDARD PLAN M-24.41.01 STA 27+10, 0' RT. STA 30+60, 0' RT. STA 39+10, 0' RT
 - 5 PAINTED TWO-WAY LEFT TURN LINE
 - 6 THERMOPLASTIC BICYCLE LANE SYMBOL PER WSDOT STANDARD PLAN M-9.50-01 STA 25+00, 20.5' RT STA 29+00, 20.5' LT & RT STA 30+75, 20.5' RT STA 31+00, 20.5' LT STA 34+00, 20.5' LT & RT
 - 7 8" PAINTED WHITE LINE BEGIN @ STA 28+35 END @ STA 29+15
 - 8 PAINTED DOUBLE CENTER LINE BEGIN @ STA: 27+15 END @ STA: 29+15
 - 9 THERMOPLASTIC LEFT TURN ARROW STA 28+90, 0' RT STA 29+10, 0' RT
- NOTE: PAINTED AND THERMOPLASTIC LINES SHALL BE PER WSDOT STANDARD PLAN M-3.40-03 UNLESS OTHERWISE NOTED

**PROJECT #: P02.342
FA #: SPTUS 2693 (003)**

JOB NO. 2105-08

PLAN CHECK	BY	DATE

DATE	NO.	REVISION	BY
DESIGNED BY:			
DRAWN BY:			



APPROVED FOR CONSTRUCTION

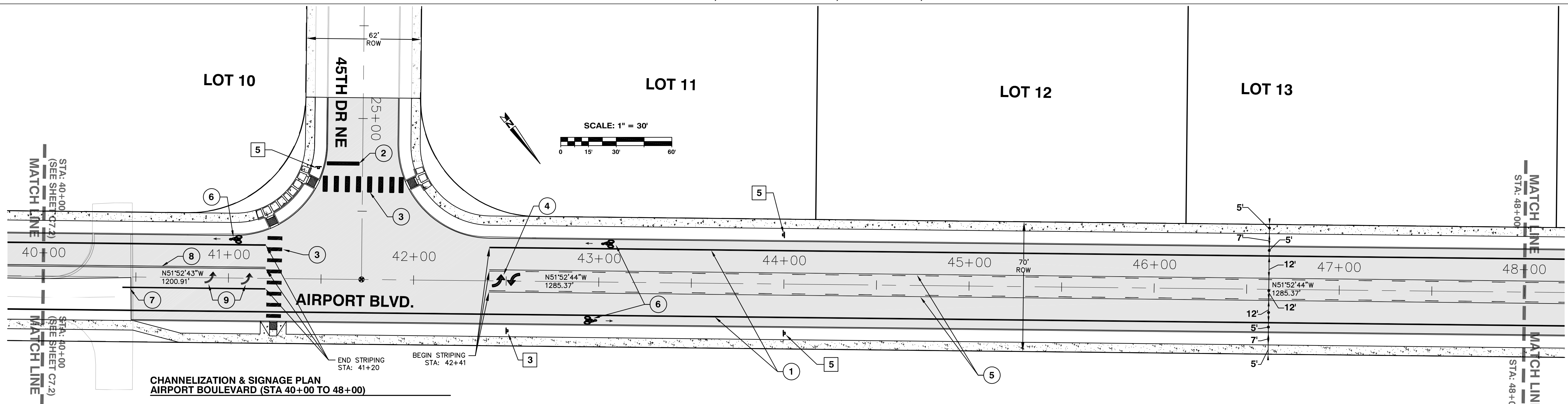
 JAMES KELLY, PE
 PUBLIC WORKS DIRECTOR
 DATE APPROVED: _____



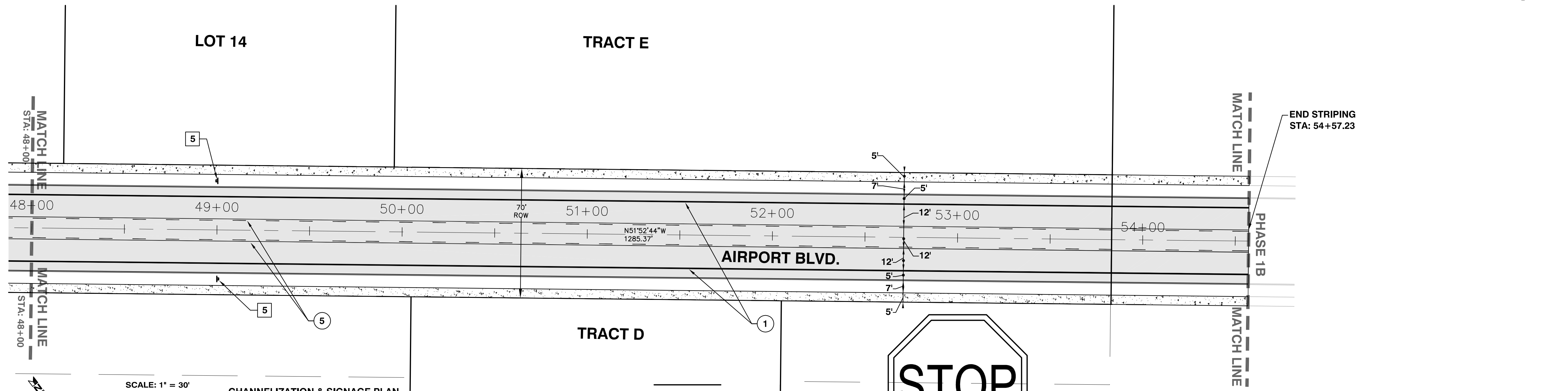
CITY OF ARLINGTON
 AIRPORT BOULEVARD ROAD IMPROVEMENTS
**CHANNELIZATION AND SIGNAGE
 AIRPORT BOULEVARD**

REFERENCE SHEET NO. **C7.1**
 SHEET 19 OF X SHEETS

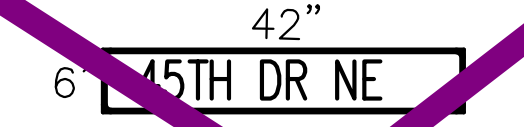
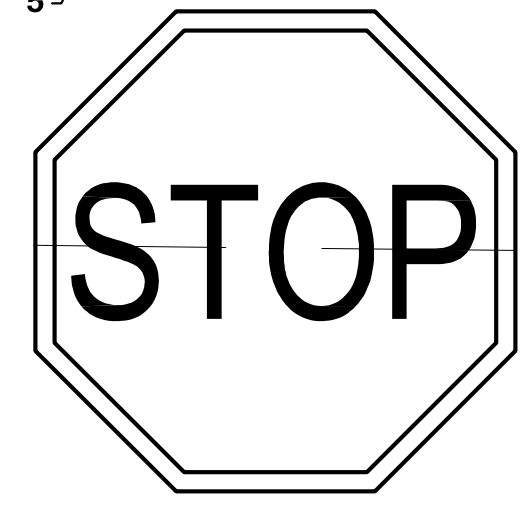
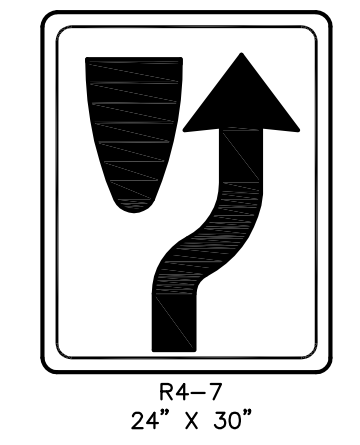
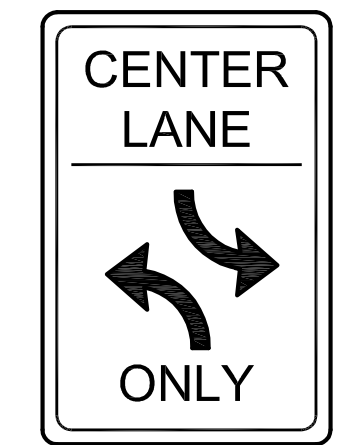
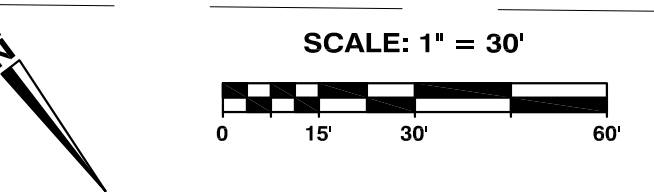
Plotted: Jul 15, 2010 - 11:37am T:Powell C:\Documents and Settings\tpowell\Desktop\TDP_Design\ARLABP\dwg\16th_Submittal\ARLABP-C7.0.dwg Layout Name: C7.1 CHANNELIZATION PLAN (2)
 Last Saved By: T:Powell Apr 27, 2010 - 10:25am



CHANNELIZATION & SIGNAGE PLAN
AIRPORT BOULEVARD (STA 40+00 TO 48+00)



CHANNELIZATION & SIGNAGE PLAN
AIRPORT BOULEVARD (STA 48+00 TO END)



**CHANNELIZATION LEGEND
(STA 40+00 TO 54+57)**

- 1 PAINTED WIDE LINE
- 2 THERMOPLASTIC STOP BAR
STA 41+04
STA 42+40
- 3 THERMOPLASTIC CROSS LINE PER WSDOT
STANDARD PLAN M-24.40.01
- 4 THERMOPLASTIC TRAFFIC ARROW PER
WSDOT STANDARD PLAN M-24.41.01
STA 42+50, 0.0' RT
- 5 PAINTED TWO-WAY LEFT TURN LINE
- 6 THERMOPLASTIC BICYCLE LANE SYMBOL PER
WSDOT STANDARD PLAN M-9.50-01
STA 41+00, 20.5' LT
STA 43+00, 20.5' LT & RT
- 7 8" PAINTED WHITE LINE
BEGIN @ STA 40+22.80
END @ STA 41+02.80
- 8 PAINTED DOUBLE CENTER LINE
BEGIN @ STA: 39+02.80
END @ STA: 41+02.80
- 9 THERMOPLASTIC LEFT TURN ARROW
STA 40+90, 0' RT
STA 41+10, 0' RT

LEFT TURN LANE PER WSDOT
STANDARD PLAN M-3.40-03

NOTE:
PAINTED AND THERMOPLASTIC LINES SHALL BE
PER WSDOT STANDARD PLAN M-3.40-03

PROJECT #: P02.342
FA #: SPTUS 2693 (003)

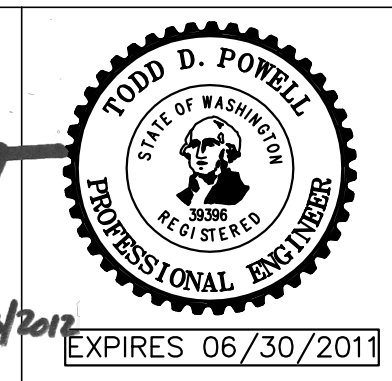
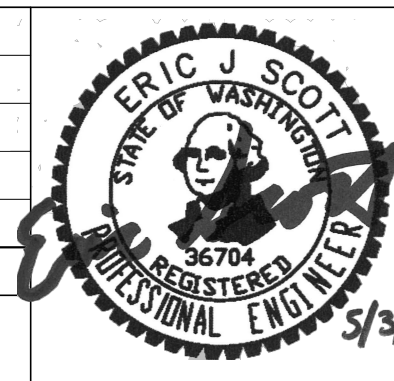
JOB NO. 2105-08

- 1 EXISTING "SPEED LIMIT 25" SIGN PER
MUTCD & WSDOT DESIGN MANUAL
- 2 PROPOSED "SPEED LIMIT 25" SIGN PER
MUTCD & WSDOT DESIGN MANUAL
- 3 PROPOSED "CENTER LANE" SIGN PER
MUTCD & WSDOT DESIGN MANUAL
STA 42+50, 26.5' RT.
- 4 PROPOSED "KEEP RIGHT" SIGN PER
MUTCD & WSDOT DESIGN MANUAL
- 5 PROPOSED "BIKE ROUTE" SIGN PER
MUTCD & WSDOT DESIGN MANUAL
STA 44+00, 26.5' LT. & RT.
STA 49+00, 26.5' LT. & RT.

SIGN NOTE:
1.) SIGNS SHALL BE INSTALLED PER CITY OF ARLINGTON
STANDARD PLAN R-120
2.) STREET SIGNS SHALL BE PER CITY OF ARLINGTON STANDARD
DETAIL R-110 AND SHALL BE DOUBLE SIDED.

PLAN CHECK	BY	DATE

DATE	NO.	REVISION	BY
DESIGNED BY:			
DRAWN BY:			



APPROVED FOR CONSTRUCTION

Joey Kelly
JAMES KELLY, PE
PUBLIC WORKS DIRECTOR



CITY OF ARLINGTON
AIRPORT BOULEVARD ROAD IMPROVEMENTS
CHANNELIZATION AND SIGNAGE
AIRPORT BOULEVARD

REFERENCE
SHEET NO.
C7.2
SHEET
20
OF
X
SHEETS

Plotted: Jul 15, 2010 - 11:40am T Powell C:\Documents and Settings\tpowell\Desktop\TDP Design\ARLABP\Drawings\6th Submittal\ARLABP-C7.0.dwg Layout Name: C7.2 CHANNELIZATION PLAN (3)
Last Saved By: T Powell Apr 27, 2010 - 10:25am

LANDSCAPE PLANTING NOTES

- SEE LANDSCAPE PLANT SCHEDULE FOR PLANT QUANTITIES, SIZE, SPACING AND SPECIES.
- ON-SITE SOIL MIXING OR PLACEMENT NOT ALLOWED WHEN SOIL IS SATURATED, FROZEN, OR IN THE OPINION OF THE ENGINEER, IN A CONDITION DETRIMENTAL TO THE WORK.
- EXISTING SOILS TO BE AUGMENTED WITH A TWO-INCH LAYER OF FULLY COMPOSTED ORGANIC MATERIAL ROTOTILLED A MINIMUM OF SIX INCHES DEEP.
- AFTER PLANTING, IMMEDIATELY SATURATE ALL PLANTING PITS TO ELIMINATE AIR POCKETS AND FACILITATE SETTLING OF BACKFILL MATERIAL.
- PLANTING PITS SHALL RECEIVE AN APPLICATION OF 4-2-2 TRANSPLANT FERTILIZER.
- PROVIDE 3" DEPTH OF MEDIUM RED BEAUTY BARK FOR ALL PLANTING BEDS. BARK AREAS SHALL REMAIN FREE OF WEEDS AND COMPETING PLANTS TO ENSURE OPTIMUM GROWTH.
- ALL TREES OVER 4' IN HEIGHT SHALL BE STAKED. SEE DETAIL THIS SHEET.
- SPECIFIC LOCATIONS FOR TREES SHALL BE ESTABLISHED BY THE LANDSCAPE CONTRACTOR IN THE FIELD.
- DO NOT LOCATE TREES WITHIN 30 FEET OF ANY ROAD INTERSECTION.
- ROOT MASSES OF CONTAINERIZED STOCK SHOULD BE "SCORED" WITH A SHARP OBJECT TO INSURE THE PLANTS WILL NOT BECOME ROOT BOUND.
- LANDSCAPE PLANTS SHALL BE INSTALLED AFTER SITE WORK IS DONE, INCLUDING ROADS UTILITIES, DRIVEWAYS, ETC.
- ALL NON-NATIVE/UNDESIRABLE PLANTS (BLACKBERRY, SCOTCH BROOM, REED CANARY GRASS, ETC.) THAT MAY INHIBIT THE GROWTH OF NEW PLANTINGS SHALL BE REMOVED FROM THE AREA.
- GRASS MIX SHALL BE SPECIFIED FOR LOCAL CONDITIONS.
- PLANTING DATES: OCTOBER 1 THROUGH APRIL 15.
- ANY PLANT SUBSTITUTIONS SHALL BE APPROVED BY OWNER.
- IRRIGATION TO BE DESIGN BUILD BY CONTRACTOR.
- INSTALL MANUFACTURED POLY ROOT BARRIERS TO ENCIRCLE TREE COMPLETELY.
- KEEP ALL SHRUB BEDS CLEAR OF GROUND COVER. MAINTAIN A MINIMUM OF 36 INCHES BETWEEN SHRUB BEDS AND GROUND COVER PLANTINGS.
- ALL SHRUB PLANTING BEDS SHALL BE COVERED WITH TWO INCHES OF MULCH AFTER PLANTING.

LANDSCAPING SETBACK FROM INTERSECTIONS

NO TREES OR SHRUBS SHALL BE PLANTED WITHIN 30' OF A PUBLIC ROAD INTERSECTION.

LANDSCAPE PLANT SCHEDULE - PHASE 1A

TREES	BOTANICAL NAME	COMMON NAME	INSTALL SIZE	MATURE SIZE	SPACING	QUANTITY
	PYRUS CALLERYANA 'capital'	CAPITAL PEAR	2" CAL.	30'	AS SHOWN	39
	ACER RUBRUM	RED SUNSET, OR OCTOBER GLORY, OR AUTUMN FLAME	2" CAL.	35'	AS SHOWN	24

TREE PLANTING NOTE

STREET TREES SHALL BE PLANTED IN GROUPS OF FIVE OF THE SAME SPECIES, ALTERNATING BETWEEN SPECIES EVERY FIVE TREES.

SHRUBS	BOTANICAL NAME	COMMON NAME	INSTALL SIZE	SPACING	QUANTITY
	CORNUS SERICEA 'KELSEY'	DWARF REDTWIG DOGWOOD	24" HT.	AS SHOWN	30
	GAULTHERIA SHALLON	SALAL	24" HT.	AS SHOWN	60
	PHILADELPHUS LEWISII	MOCK ORANGE	24" HT.	AS SHOWN	60
	MAGNOLIA STELLATA	STAR MAGNOLIA	24" HT.	AS SHOWN	12
	VIBURNUM RHYTIDOPHYLLUM	LEATHERLEAF VIBURNUM	24" HT.	AS SHOWN	60
	ERICA CARNEA	HEATHER SPECIES	4" POTS	12" OC	392

SHRUB PLANTING NOTE

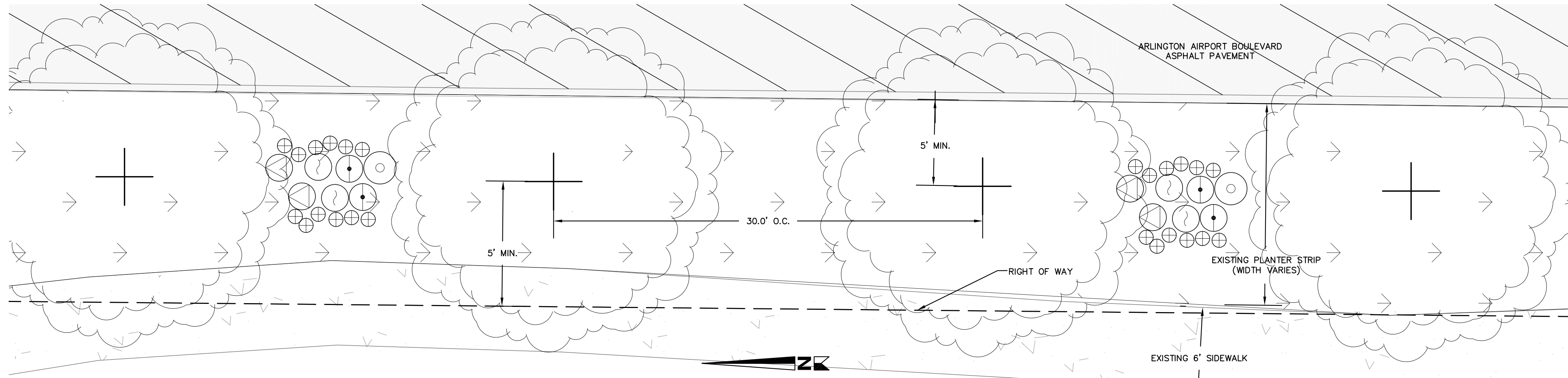
THE LANDSCAPE CONTRACTOR SHALL DETERMINE FINAL LOCATION OF SHRUB PLANTING WITHIN THE GENERAL AREA SHOWN ON THE PLAN SECTION.

GROUND COVERS	BOTANICAL NAME	COMMON NAME	INSTALL SIZE	SPACING	QUANTITY
	ARCTOSTAPHYLOS UVA-URSI	KINKINNICK	4" POTS	12" O.C.	9,286 SF
	EUONYMUS FORTUNEI RADICANS	COMMON WINTER CREEPER	4" POTS	12" O.C.	6,931 SF
	GAULTHERIA SHALLON	SALAL	4" POTS	12" O.C.	6,931 SF

EMERGENT PLANTING NOTE

-THE LANDSCAPE MEDIAN SHALL BE PLANTED EXCLUSIVELY WITH KINKINNICK

-THE LANDSCAPE CONTRACTOR SHALL IDENTIFY SPECIFIC LOCATIONS FOR GROUND COVERS WITHIN THE LANDSCAPE PLANTING SECTION BETWEEN THE EXISTING SIDEWALK AND THE EXISTING ROAD. EACH SPECIES WILL BE PLANTED AT 12" SPACING FOR A CONTINUOUS STRETCH OF 40 LINEAR FEET.

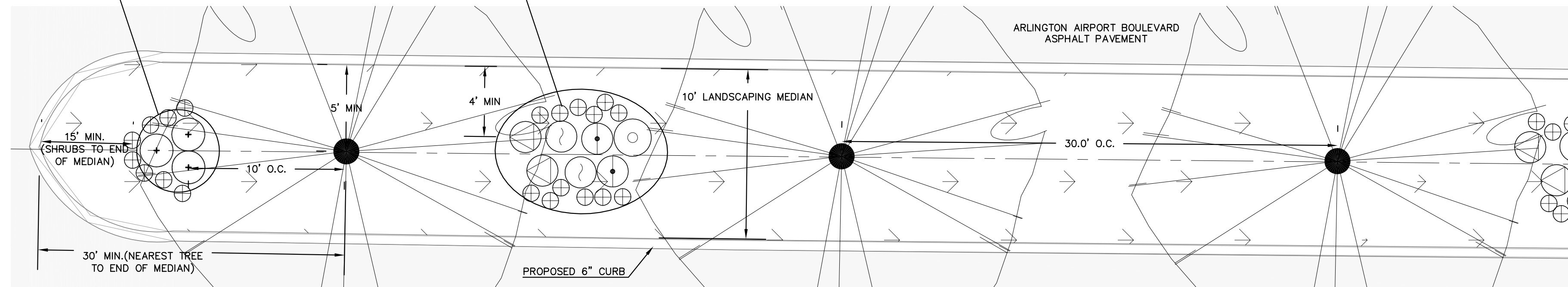


TYPICAL LANDSCAPING PLAN SECTION BETWEEN EX. SIDEWALK AND EX. ROAD ON 51ST AVE.

N.T.S.

ALL ENDS OF LANDSCAPE MERIDIAN SHALL BE PLANTED WITH SHRUBS PER PLAN

SHRUB PLANTINGS BETWEEN TREES SHALL BE ALTERNATED TO BE PLANTED IN EVERY OTHER TREE SPACING



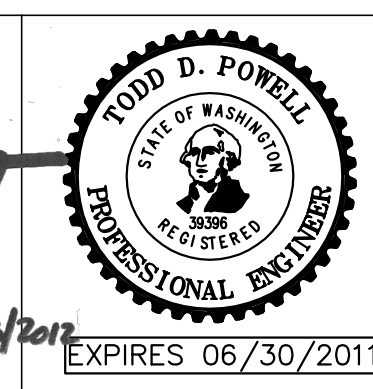
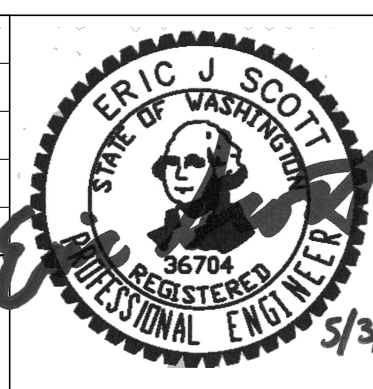
TYPICAL LANDSCAPE MEDIAN PLAN SECTION

N.T.S.

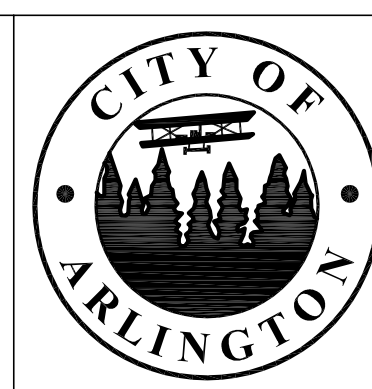
PROJECT #: P02.342
FA #: SPTUS 2693 (003)

JOB NO. 2105-08

PLAN CHECK	BY	DATE	DATE	NO.	REVISION	BY
DESIGNED BY:	DEREK HANN, EIT	TODD POWELL, PE	DRAWN BY:	DEREK HANN, EIT	TODD POWELL, PE	



APPROVED FOR CONSTRUCTION
JoX Kelly
JAMES KELLY, PE
PUBLIC WORKS DIRECTOR
DATE APPROVED: 5/3/2011

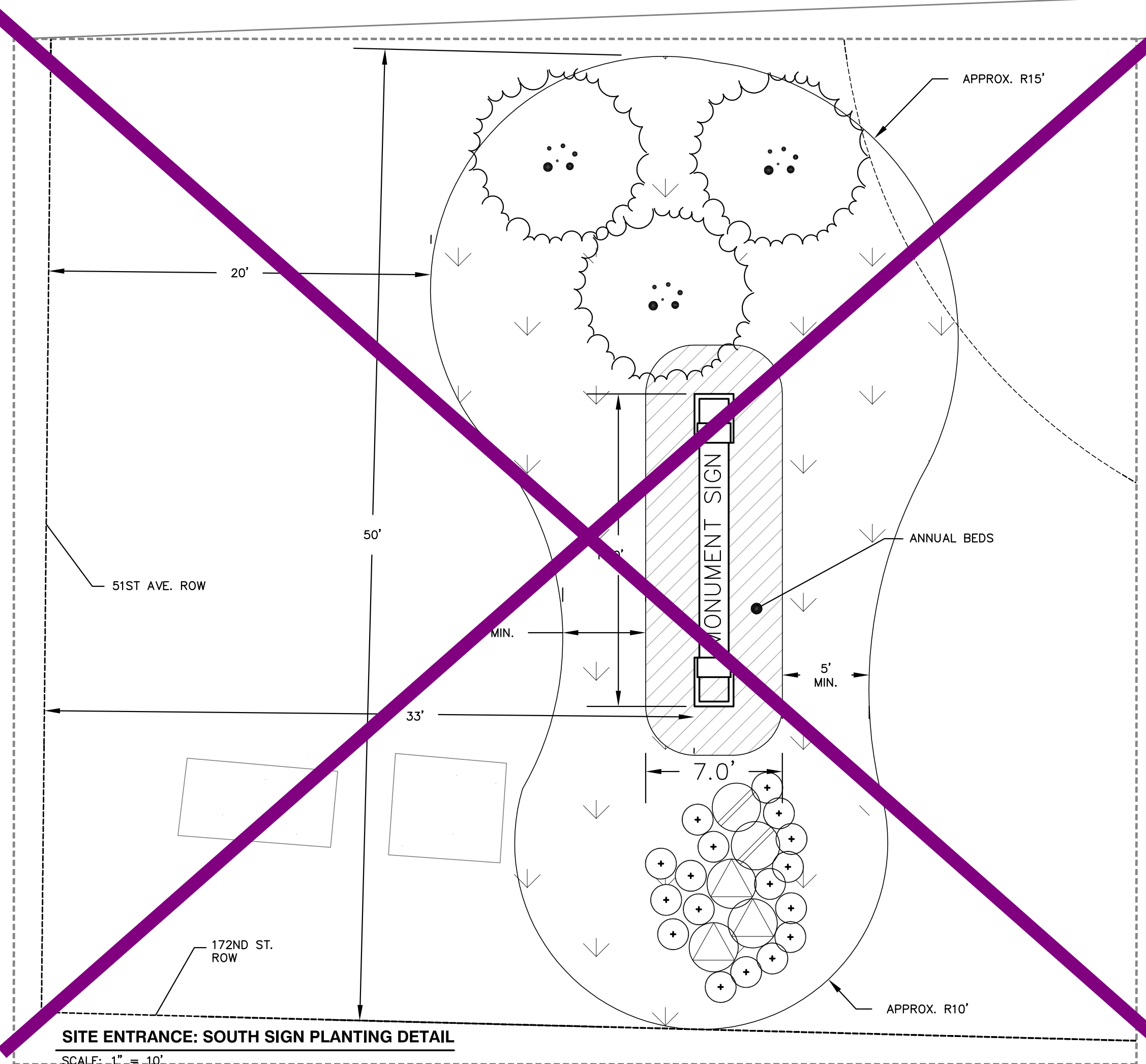
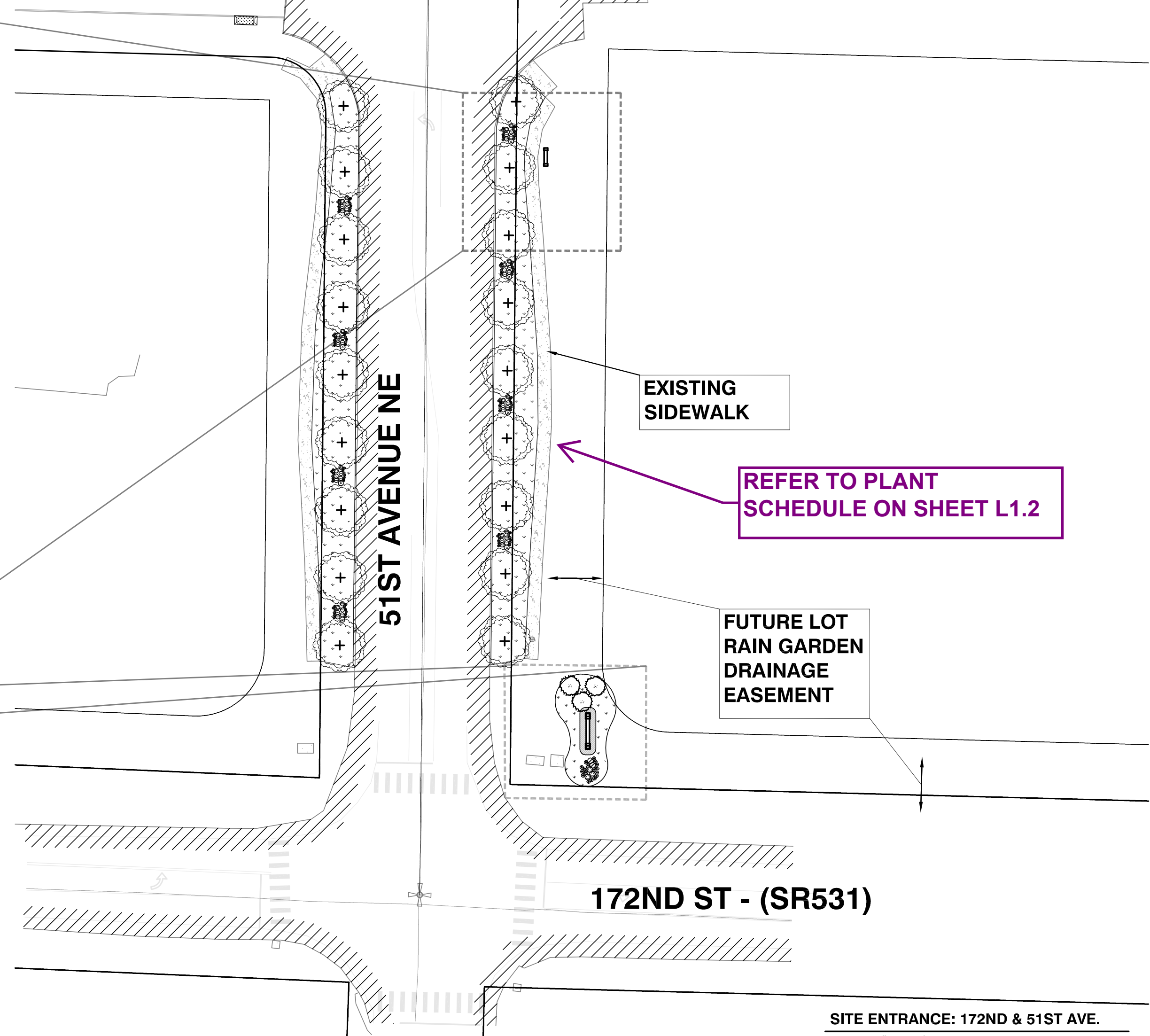
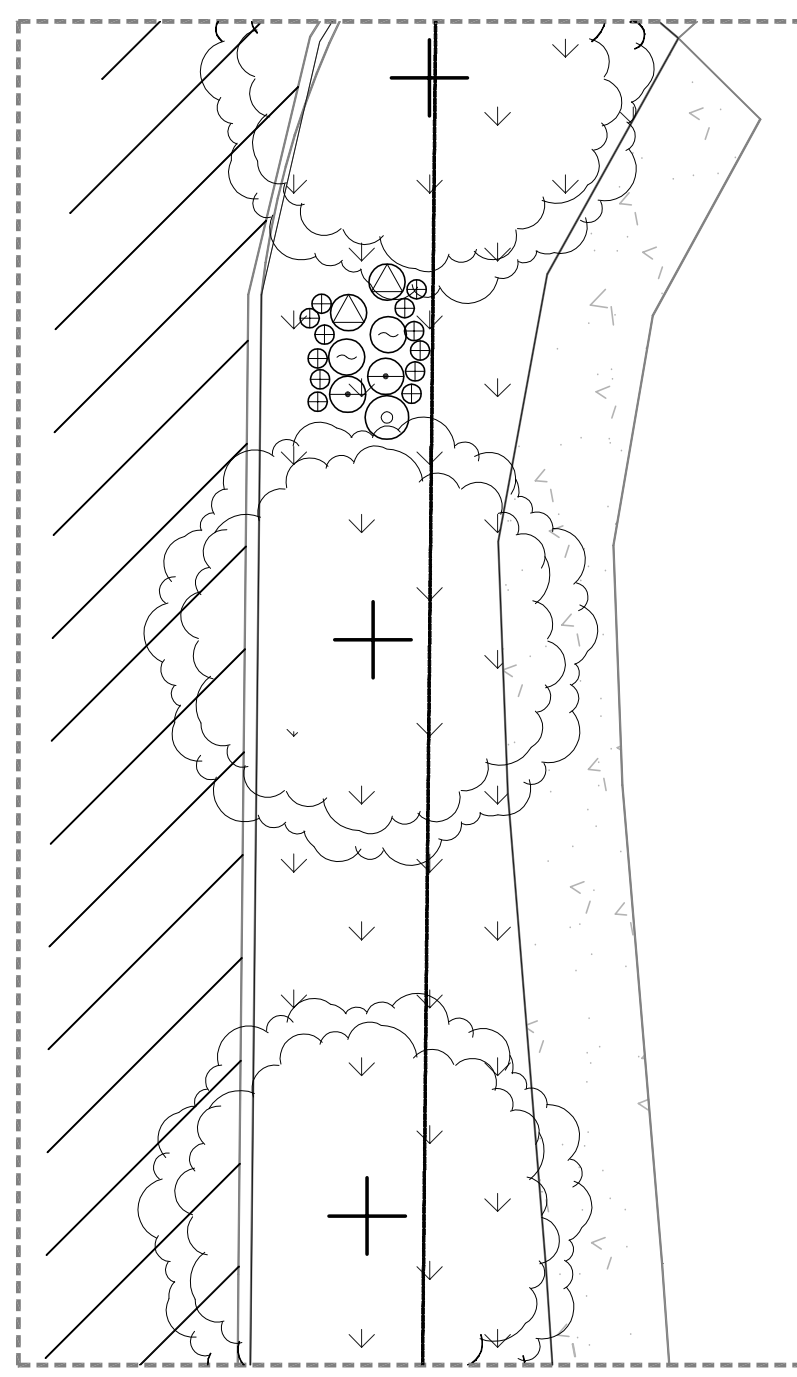


CITY OF ARLINGTON
AIRPORT BOULEVARD ROAD IMPROVEMENTS

LANDSCAPING PLANTING PLANS & DETAILS

REFERENCE SHEET NO. **L1.2**
SHEET **22** OF **X** SHEETS

Plotted: Jul 15, 2010 - 11:52am T:Powell C:\Documents and Settings\tpowell\Desktop\TDP Design\ARLABP\6th Submittal\ARLABP-L1.0.dwg Layout Name: STANDARD LANDSCAPING PLANTING DETAILS L1.2 Last Saved By: T:Powell Apr 27, 2010 - 9:14am



NOTE:
 -ANNUAL BEDS TO BE PLANTED AT DISCRETION OF THE CITY OF ARLINGTON
 -FINAL SOUTH SIGN PLANTING AREA DIMENSIONS TO BE DETERMINED AT CONTRACTORS DISCRETION
 -THE PROPOSED SIGNS SHALL BE RAISED HIGH ENOUGH ON THE PROPOSED LANDSCAPE MOUND TO ENSURE THE SIGNS ARE VISIBLE OVER PROPOSED LANDSCAPING.
 -LANDSCAPING FOR THE SIGN MUST BE IRRIGATED.

LANDSCAPE PLANT SCHEDULE - PHASE 1

TREES	BOTANICAL NAME	COMMON NAME	INSTALL SIZE	MATURE SIZE	SPACING	QUANTITY
	BETULA NIGRA	RIVER BIRCH	1 1/2" CAL.	30'	AS SHOWN	3

SHRUBS	BOTANICAL NAME	COMMON NAME	INSTALL SIZE	SPACING	QUANTITY
	HAMAMELIS MOLLIS	SWITCH HAZEL	24" HT.	AS SHOWN	3
	ERICA CARNEA SP.	MIXED HEATHER	24" HT.	AS SHOWN	17
	STAR MAGNOLIA	MAGNOLIA STELLATA	24" HT.	AS SHOWN	2

GROUND COVERS	BOTANICAL NAME	COMMON NAME	INSTALL SIZE	SPACING	QUANTITY
	ARCTOSTAPHYLOS UVA-URSI	KINNICKINICK	4" POTS	12" O.C.	585 SF
	HYDROSEED LAWN				

- GENERAL LANDSCAPE PLANTING NOTES**
- SEE LANDSCAPE PLANT SCHEDULE FOR PLANT QUANTITIES, SIZE, SPACING AND SPECIES.
 - ALL STREET TREES SHALL BE PLANTED IN MANUFACTURED POLY ROOT BARRIERS OR SIMILAR IMPERMEABLE DURABLE MATERIAL AND MUST EXTEND 24-INCHES BELOW GRADE.
 - PLANTING PITS SHALL RECEIVE AN APPLICATION OF 4-2-2 TRANSPLANT FERTILIZER.
 - AFTER PLANTING, IMMEDIATELY SATURATE ALL PLANTING PITS TO ELIMINATE AIR POCKETS AND FACILITATE SETTLING OF BACKFILL MATERIAL.
 - PROVIDE 3" DEPTH OF MEDIUM RED BEAUTY BARK FOR ALL PLANTING BEDS. BARK MULCH AREAS SHALL REMAIN FREE OF WEEDS AND COMPETING PLANTS TO ENSURE OPTIMUM GROWTH.
 - STREETSCAPE PLANTER SHALL INCORPORATE A MINIMUM 3-INCH LAYER OF TOPSOIL AND SOD.
 - ALL TREES OVER 4' IN HEIGHT SHALL BE STAKED.
 - LANDSCAPE PLANTING SHALL BE INSTALLED AFTER SITE WORK IS DONE, INCLUDING ROADS UTILITIES, DRIVEWAYS, ETC.
 - ALL NON-NATIVE/UNDESIRABLE PLANTS (BLACKBERRY, SCOTCH BROOM, REED CANARY GRASS, ETC.) THAT MAY INHIBIT THE GROWTH OF NEW PLANTINGS SHALL BE REMOVED FROM THE AREA.
 - PLANTING DATES: OCTOBER 1 THROUGH APRIL 15.
 - HYDROSEED ALL DISTURBED AREAS
 - LANDSCAPE PLANS AND SPECIFICATIONS TO COMPLY WITH ARLINGTON AIRPORT BUSINESS PARK DEVELOPMENT STANDARDS, SEPTEMBER 19, 2006.
 - SIGN INSTALLATION DETAILS PER MANUFACTURER
 - IRRIGATION SHALL BE DESIGN BUILD BY CONTRACTOR

PROJECT #: P02.342
FA #: SPTUS 2693 (003)

JOB NO. 2105-08

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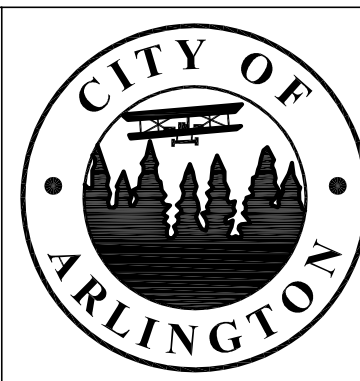
DESIGNED BY: DEREK HANN, EIT	TODD POWELL, PE	DRAWN BY: DEREK HANN, EIT	TODD POWELL, PE
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APPROVED FOR CONSTRUCTION

JoX Kelly

JAMES KELLY, PE
 PUBLIC WORKS DIRECTOR

DATE APPROVED: _____



CITY OF ARLINGTON
 AIRPORT BOULEVARD ROAD IMPROVEMENTS
**LANDSCAPING PLANTING
 PLANS & DETAILS**

REFERENCE SHEET NO. **L1.3**

SHEET **23** OF **X** SHEETS