

Americans with Disabilities Act (ADA) Self-Evaluation and Transition Plan

Council Briefing
February 13, 2018

The logo for ADDISON, featuring the word "ADDISON" in a bold, blue, sans-serif font centered within a white circle. The circle is set against a blue background that has a white diagonal line running from the top-left to the bottom-right, creating a triangular shape. The top-left and bottom-right corners of the overall graphic are filled with a dark grey color.

Kimley»»Horn

 ACCESSOLOGY

- January 2017 – Council approved contract with Kimley Horn and Accessology for an Americans with Disabilities (ADA) Self-Evaluation and Transition Plan
 - **Self-Evaluation** - an assessment of Town policies, procedures, and programs that identifies barriers to access
 - **Transition Plan** - the framework for removing the identified barriers to achieve equal town-wide accessibility within a 20 year timeframe
- To comply with 1990 ADA Act Titles I and II
 - To bring all activities, services, and programs into compliance

What are the assessment goals?

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- To improve accessibility for all citizens
- To develop a comprehensive list of barriers to access
- To provide solutions to address those barriers
- To provide cost projections for the removal of the barriers
- To identify funding strategies for the capital improvements

What is Included in the Self-Evaluation?

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- Review the Town's programs, policies, and procedures

| Programs | Policies | Procedures |
|---|---|--|
| <ul style="list-style-type: none">• Sidewalks• Curb ramps• Intersections• Facilities such as buildings and parks | <ul style="list-style-type: none">• Employment practices• Ordinances• Ensure non- discriminatory language in contracts, agreements, and waivers | <ul style="list-style-type: none">• Hiring process• Job descriptions• Forms• Cursory review of the town website and online services |

- Solicit public input
 - ADA Advisory Committee
 - Public workshops
- Train staff
 - Classroom and field training

Pedestrian Pathway Compliance

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Pedestrian Pathway Compliance Findings

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| Element Evaluated | Percent Compliant |
|-------------------|-------------------|
| Sidewalk | 36.6% |
| At Cross Streets | 63.5% |
| At Driveways | 17.4% |

Curb Ramp Compliance Findings

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| Curb Ramp Requirements | Percent Compliant |
|---|-------------------|
| No ponding in curb ramp, landing, or flares | 87.0% |
| No obstruction in curb ramp, landing, or flares | 79.9% |
| Curb ramp running slope < 8.3% | 61.0% |
| Curb ramp cross slope < 2% | 50.1% |
| Flush transition from street to ramp | 48.2% |
| Texture contrast – color and truncated domes | 25.2% |

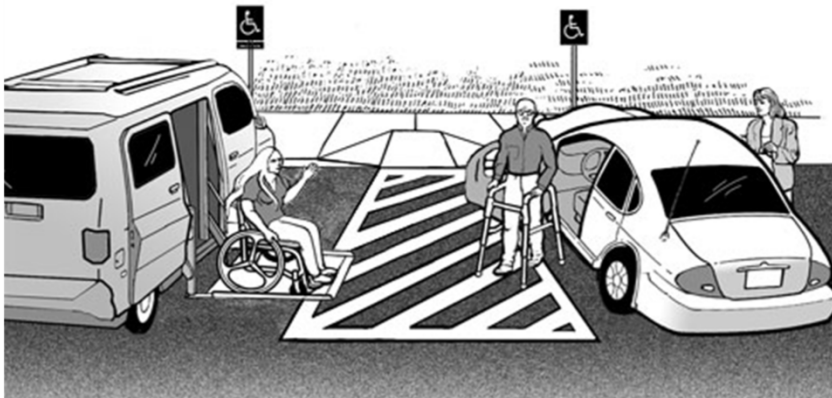
Pedestrian Signal Compliance Findings

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| Push Button Requirements | Percent Compliant |
|--|-------------------|
| Push button offset from curb < 10' | 87.0% |
| Push button height < 48" | 86.2% |
| Push button offset from crosswalk < 5' | 77.5% |
| Clear turning space or access to push button | 62.3% |
| Push button diameter = 2" | 56.5% |
| Clear space slopes < 2% | 51.2% |

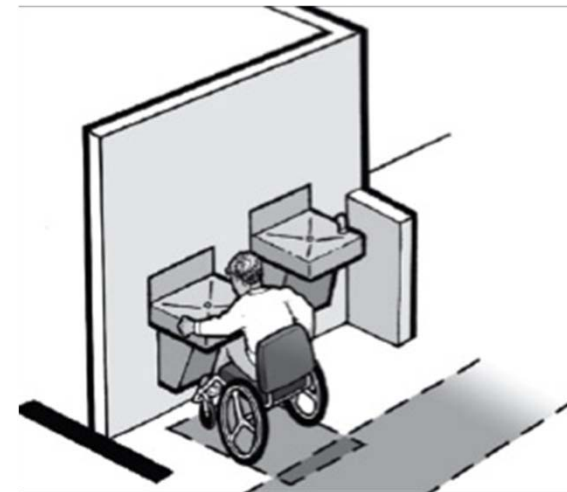
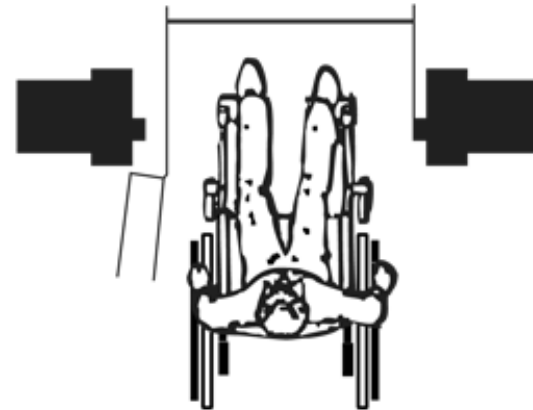
Building Compliance - Exterior

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Building Compliance - Interior

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Buildings Evaluated

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- Addison Airport Facilities (22)
- Addison Circle Park Pavilion
- Athletic Club
- Central Fire Station
- Conference Centre
- Finance Building
- Fire Station 2
- Police and Courts
- Service Center
- Stone Cottage
- Theatre Centre
- Town Hall
- Police Substation Addison Circle*
- Police Substation Vitruvian*
- TreeHouse*

*Leased space

Building Exterior Compliance Findings

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| Element Evaluated | Percent Compliant |
|-------------------|-------------------|
| Parking | 8.3% |
| Accessible Route | 57.9% |
| Building Entrance | 42.9% |

Airport - Building Exterior Compliance

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| Element Evaluated | Percent Compliant |
|-------------------|-------------------|
| Parking | 0.0% |
| Accessible Route | 72.7% |
| Building Entrance | 13.6% |

Building Interior Compliance Findings

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| Element Evaluated | Percent Compliant |
|--------------------|-------------------|
| Door Width | 50% |
| Door Clearance | 35.7% |
| Door Hardware | 14.3% |
| Signage | 33.3% |
| Break Rooms | 18.2% |
| Counter Heights | 16.7% |
| Drinking Fountains | 11.1% |
| Restrooms | 0.0% |

Airport - Building Interior Compliance

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| Element Evaluated | Percent Compliant |
|--------------------|-------------------|
| Door Width | 47.6% |
| Door Clearance | 42.9% |
| Door Hardware | 14.3% |
| Signage | 6.3% |
| Break Rooms | 0.0% |
| Counter Heights | 0.0% |
| Drinking Fountains | 0.0% |
| Restrooms | 0.0% |

Parks Compliance

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Parks Evaluated

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- Addison Circle Park
- Addison Town Park
- Beckert Park
- Les Lacs Park
- Redding Trail Dog Park
- Spruill Park
- Vitruvian Park

Parks Compliance Findings

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| Element Evaluated | Percent Compliant |
|-----------------------|-------------------|
| Playground Equipment | 100% |
| Sidewalk | 69.4% |
| Benches | 60.0% |
| Playground Surface | 33.3% |
| Dog Waste Bags | 20.0% |
| Drinking Fountains | 14.3% |
| Parking | 0.0% |
| Picnic Tables | 0.0% |
| Access to Sport Areas | 0.0% |
| Restrooms | 0.0% |

Facility Improvement Cost Estimates

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| Facility Type | # of Facilities Assessed | Estimated Cost |
|---|--------------------------|---------------------|
| Buildings | 11* | \$1,826,500 |
| Parks | 7 | \$844,500 |
| Addison Airport Facilities | 16* | \$1,229,500 |
| Intersections – curb ramps and push buttons | 18 | \$1,027,000 |
| Pedestrian Paths of Travel | 18 miles | \$8,326,500 |
| Total | | \$13,254,000 |

*Does not include leased space

Transition Plan Tools – Facility Reports

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- A Facility Report has been written for each facility
- Includes the ADA violations
 - Photographs
 - Possible solutions to remove barriers
 - Cost to bring into compliance
- Violations prioritized based on proximity to pedestrian facilities and severity of non-compliance
 - Red: High
 - Yellow: Medium
 - Green: Low
- Red, Yellow, and Green are then subdivided into rankings.
 - Red is ranked 1-4; Yellow 5-8; Green 9-12

Facility Reports – Assessment Sheet

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Entrance

| TOWN OF ADDISON BUILDING REPORT | |
|--|--|
| Facility Information: | Facility Name: Town Hall |
| Facility Contact: Lisa Pyles | Contact Phone: 972-450-2878 |
| Accessibility Inspector Information: | |
| Inspector: Karen Jackson Email: KJackson@accessology.com | Date: April 21, 2017 |
| Latitude: 32.952568 Address: 5300 Beltline Road | Longitude: -96.81562 City: Addison County: Dallas |
| General Entrance Notes: | |
| There are 3 entrances at the back of the building, one is noted to be the accessible entrance. None of these entrances are accessible. | |
| Is the main entry door accessible? | <input type="checkbox"/> No |
| Is there an alternate door that is accessible? | <input type="checkbox"/> No |
| If so, does the inaccessible door have signage indicating the location of the nearest accessible door? | <input type="checkbox"/> N/A |
| Violation #6: | The entrance leading into the Council of Chambers has a ramp with a running slope from up to 9.9%. |
| Standard: | 2010 ADAAG 405.2 Slope. |
| Text: | Ramp runs shall have a running slope not steeper than 1:12. |
| Possible Solutions: | Remove and repair the ramp to achieve a running slope no greater than 1:12. |
| Violation #6 Cost: | \$4,725 |
| Priority | Level 3 |
| Violation #7: | The ramp at the Council of Chambers entrance does not have edge protection. |
| Standard: | 2010 ADAAG 405.9 Edge Protection. |

Transition Plan Tools – Cost Projections

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- The plan includes a chart for each assessed facility
 - Lists the facility project name and cost projection in 2017 U.S. dollars

Town of Addison
ADA Self-Evaluation and Transition Plan
Building Cost Projection Summary
12/20/2017

| GPS ID | Project Name | Cost Projection | |
|--------|------------------------------------|---------------------|------------------|
| | | Town Owned | Town Leased |
| 1 | Addison Circle Park Pavilion | \$ 12,000 | |
| 2 | Athletic Club | \$ 107,600 | |
| 3 | Central Fire Station | \$ 112,700 | |
| 4 | Conference Centre | \$ 22,800 | |
| 5 | Finance Building | \$ 187,100 | |
| 6 | Fire Station No. 2 | \$ 80,100 | |
| 7 | Police & Courts Building | \$ 488,300 | |
| 8 | Service Center | \$ 141,400 | |
| 9 | Stone Cottage | \$ 21,600 | |
| 10 | Theatre Centre | \$ 238,500 | |
| 11 | Town Hall | \$ 260,900 | |
| 12 | Police Substation - Addison Circle | \$ - | \$ 2,000 |
| 13 | Police Substation - Vitruvian Way | \$ - | \$ 27,000 |
| 14 | Tree House | \$ - | \$ 57,000 |
| | TOTAL | \$ 1,673,000 | \$ 86,000 |

Transition Plan Tools – Action Log

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- Cost and prioritization data from the Facility Reports is compiled into the Action Log
- Each needed improvement is placed on GIS map
 - Pinpoints the project location
 - Priority level
- GIS tracking tool is updated as projects are completed and new assets are added

Action Log



| Facility Type | Department | GPS ID | Project Name | Cost Projection | | Priority |
|--------------------------|-------------------------|------------|---|-----------------|----------|-------------|
| Airport Building | Airport | 12 | 4660 Jimmy Doolittle Drive | \$ 105 | 12 | Low |
| Building | General Services | 5 | Finance Building | \$ 105 | 12 | Low |
| Building | General Services | 8 | Service Center | \$ 105 | 10 | Low |
| Park | Parks | 2 | Addison Town Park | \$ 105 | 10 | Low |
| Airport Building | Airport | 13 | 4666 Jimmy Doolittle Drive | \$ 105 | 6 | Medium |
| Airport Building | Airport | 8 | 4555 Glenn Curtiss Drive | \$ 210 | 8 | Medium |
| Park | Parks | 4 | Les Lacs Park | \$ 263 | 9 | Low |
| Airport Building | Airport | 8 | 4555 Glenn Curtiss Drive | \$ 263 | 7 | Medium |
| PROW Sidewalk | IDS | 22 | Brookwood Ln Trail | \$ 274 | 1 | High |
| PROW Sidewalk | IDS | 19 | Woodshadow Ln | \$ 328 | 3 | Low |
| Building | General Services | 11 | Town Hall | \$ 368 | 9 | Low |
| Building Sidewalk | General Services | 108 | Town Hall | \$ 378 | 2 | Medium |
| PROW Sidewalk | IDS | 11 | Arapaho Rd | \$ 408 | 1 | High |
| Building | General Services | 10 | Theatre Centre | \$ 525 | 12 | Low |
| Park | Parks | 1 | Addison Circle Park | \$ 525 | 12 | Low |
| Building | General Services | 5 | Finance Building | \$ 525 | 11 | Low |
| Building | General Services | 2 | Athletic Club | \$ 525 | 11 | Low |
| Building | General Services | 7 | Police & Courts Building | \$ 525 | 10 | Low |
| Building | General Services | 2 | Athletic Club | \$ 525 | 9 | Low |
| Airport Building | Airport | 14 | Pilot Lounge North | \$ 525 | 8 | Medium |
| Airport Building | Airport | 12 | 4660 Jimmy Doolittle Drive | \$ 525 | 7 | Medium |
| Airport Building | Airport | 7 | 4553 Glenn Curtiss Drive | \$ 525 | 7 | Medium |
| Park | Parks | 7 | Vitruvian Park | \$ 525 | 7 | Medium |
| Park | Parks | 6 | Spruill Park | \$ 525 | 7 | Medium |
| Airport Building | Airport | 3 | 4726 George Haddaway Drive | \$ 525 | 6 | Medium |
| Airport Building | Airport | 9 | 4666 Glenn Curtiss Drive | \$ 525 | 6 | Medium |
| Airport Building | Airport | 15 | Pilot Lounge West | \$ 525 | 5 | Medium |
| Airport Building | Airport | 1 | 4700 Airport Pkwy | \$ 525 | 5 | Medium |
| Airport Building | Airport | 13 | 4666 Jimmy Doolittle Drive | \$ 525 | 5 | Medium |
| Airport Building | Airport | 5 | 4540 Glenn Curtiss Drive | \$ 525 | 4 | High |
| Airport Building | Airport | 15 | Pilot Lounge West | \$ 630 | 8 | Medium |
| Building | General Services | 1 | Addison Circle Park Pavilion | \$ 630 | 6 | Medium |
| Building Sidewalk | General Services | 103 | Conference Center / Theatre Center / Stone Cottage | \$ 781 | 1 | High |
| Airport Building | Airport | 8 | 4555 Glenn Curtiss Drive | \$ 788 | 5 | Medium |
| PROW Sidewalk | IDS | 20 | Longfellow Ct | \$ 797 | 3 | Low |
| Building | General Services | 1 | Addison Circle Park Pavilion | \$ 840 | 5 | Medium |
| Park Sidewalk | Parks | 204 | Redding Trail Dog Park | \$ 988 | 2 | Medium |

Next Steps

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- Develop the Improvement Plan:
 - Using Facility Reports and Action Log tools
- Program projects over the 20-year time period
 - Projects with budgetary impacts and without
- Re-Engage the internal ADA committee
 - All departments
 - Program projects – Short and long term
 - Include projects in annual budget request
- Update Improvement Plan as projects are completed

Council Action

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- Action item on 2/27 agenda to accept the ADA Self-Evaluation and Transition Plan

Questions?

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