



**Planning and Community
Development Department**
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Colorado Springs, Colorado 80910
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DEVIATION REQUEST AND DECISION FORM

Updated: 6/26/2019

PROJECT INFORMATION

Project Name :	Solace Apartments
Schedule No.(s) :	5407200052
Legal Description :	THAT PORTION OF SECTION 7, TOWNSHIP 14 SOUTH, RANGE 65 WEST OF THE 6 TH P.M., EL PASO COUNTY, COLORADO, DESCRIBED IN BOOK 5046 AT PAGE 748; AND POWERS AND GALLEY PLAZA FILING NO. 1 AS RECORDED IN PLAT BOOK 1-4 AT PAGE 30 OF THE RECORDS OF SAID COUNTY.

APPLICANT INFORMATION

Company :	Jackson Dearborn Partners
Name :	Dane Olmstead
	<input checked="" type="checkbox"/> Owner <input type="checkbox"/> Consultant <input type="checkbox"/> Contractor
Mailing Address :	404 S. Wells Street, Suite 400 Chicago, IL 60607
Phone Number :	734-216-2577
FAX Number :	
Email Address :	dolmstead@jacksondearborn.com

ENGINEER INFORMATION

Company :	JR ENGINEERING	Colorado P.E. Number :	32314
Name :	MIKE BRAMLETT		
Mailing Address :	5475 TECH CENTER DRIVE, SUITE 235, COLORADO SPRINGS, COLORADO, 80919		
Phone Number :	719-593-2593		
FAX Number :	N/A		
Email Address :	MBRAMLETT@JRENGINEERING.COM		

OWNER, APPLICANT, AND ENGINEER DECLARATION

To the best of my knowledge, the information on this application and all additional or supplemental documentation is true, factual and complete. I am fully aware that any misrepresentation of any information on this application may be grounds for denial. I have familiarized myself with the rules, regulations and procedures with respect to preparing and filing this application. I also understand that an incorrect submittal will be cause to have the project removed from the agenda of the Planning Commission, Board of County Commissioners and/or Board of Adjustment or delay review until corrections are made, and that any approval of this application is based on the representations made in the application and may be revoked on any breach of representation or condition(s) of approval.

Provide signatures.

Signature of owner (or authorized representative) _____

Date _____

Engineer's Seal, Signature
And Date of Signature

DEVIATION REQUEST (Attach diagrams, figures, and other documentation to clarify request)

A deviation from the standards of or in Section **2.2.4.B.4 for Roadway Cross Sections** of the Engineering Criteria Manual (ECM) is requested.

Identify the specific ECM standard which a deviation is requested:

An ECM criterion for an 80' ROW width (Urban Non-Residential Collector) typical section includes 48' of pavement (lip-lip) typical, typical curb and gutter, and 14' tree lawns with a 5' detached sidewalk on the west side.

The standard cross section indicates an 8 ft. area.
The 14' is what your proposed section has due to the reduced pavement section. Please revise.

State the reason for the requested deviation:

The reason for the requested deviation of an alternate road section is that Paonia Street to the north and south of the development exists as a 60' ROW with 36' (lip-lip) pavement area. The proposed design is to maintain a consistent section through the Solace development and the entire Paonia corridor while still providing the requested 80' ROW of an Urban Non-Residential Collector. The walk is proposed on the west side to continue pedestrian movement from south to north through the corridor. No walks currently exist on the east side of the road, north or south of this development. Furthermore, there is currently no space for a walk to be considered in those existing developments due to the existing infrastructure. This removes the likelihood of any potential future connectivity for a walk on the east side of Paonia through this corridor. Although no walk is proposed, the horizontal space for a walk is still being dedicated should future redevelopment of this corridor warrant additional connectivity.

Explain the proposed alternative and compare to the ECM standards (May provide applicable regional or national standards used as basis):

The proposed alternative is for Paonia Street to have an 80' ROW but the same road section as the "Typical Urban Residential Collector Cross Section" listed in Chapter 2, section 2.2.4.B.5 of the ECM. The only difference will be a 14' tree lawn instead of an 8' tree lawn due to the extra ROW width.

LIMITS OF CONSIDERATION

(At least one of the conditions listed below must be met for this deviation request to be considered.)

- The ECM standard is inapplicable to the particular situation.
- Topography, right-of-way, or other geographical conditions or impediments impose an undue hardship and an equivalent alternative that can accomplish the same design objective is available and does not compromise public safety or accessibility.
- A change to a standard is required to address a specific design or construction problem, and if not modified, the standard will impose an undue hardship on the applicant with little or no material benefit to the public.

Provide justification:

The ECM standard is inapplicable to the particular situation due to the fact that existing Paonia Street to the north and south of the development have 60' ROW with road section "Typical Urban Residential Collector Cross Section" listed in Chapter 2, section 2.2.4.B.5 of the ECM. This development would generate an estimated 2, 547 vehicle-trips during the day. This falls within the criteria specified in Table 2-7 specifying a design ADT <10,000.

CRITERIA FOR APPROVAL

Per ECM section 5.8.7 the request for a deviation may be considered if the request is **not based exclusively on financial considerations**. The deviation must not be detrimental to public safety or surrounding property. The applicant must include supporting information demonstrating compliance with **all of the following criteria**:

The deviation will achieve the intended result with a comparable or superior design and quality of improvement.

This deviation will produce a development that interconnects with existing Paonia Street's typical corridor to the north and south. The standard section would unnecessarily interrupt the continuity along Paonia Street.

The deviation will not adversely affect safety or operations.

The deviation will not adversely affect safety or operations. Pedestrians will be further away from the traveled way with a larger tree lawn. Intersection crossings will have a reduced length meaning pedestrians will be in possible vehicle paths for less time, reducing risk of accidents.

The deviation will not adversely affect maintenance and its associated cost.

Maintenance of the roadways will be positively impacted. The smaller roadway section, with less pavement mean long term pavement repair and maintenance cost savings. Similarly, the walkway not constructed on the east side of the road will reduce concrete repair and replacement costs. Long term intersection signalization costs will be reduced due to smaller poles & mast arms.

The deviation will not adversely affect aesthetic appearance.

The deviation has no bearing on the aesthetic appearance other than to improve resemblance to surrounding conditions.

The deviation meets the design intent and purpose of the ECM standards.

Yes, the deviation meets the design intent and purpose of the ECM standards. There will not be an appreciable increase in the amount of traffic on Paonia Street to necessitate the cross section for this segment of Paonia Street.

The deviation meets the control measure requirements of Part I.E.3 and Part I.E.4 of the County's MS4 permit, as applicable.

Yes, the deviation meets the control measure requirements of Part I.E.3 and Part I.E.4 of the County's MS4 permit. The runoff generated by a smaller section will be reduced due to less pavement. A majority of all runoff created by these improvements will be captured in public curb inlets and piped to an adjacent private detention and water quality pond. The runoff will be treated and detained to historic conditions before being released back into the Center Tributary of Sand Creek.

REVIEW AND RECOMMENDATION:

Approved by the ECM Administrator

This request has been determined to have met the criteria for approval. A deviation from Section _____ of the ECM is hereby granted based on the justification provided.

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Denied by the ECM Administrator

This request has been determined not to have met criteria for approval. A deviation from Section _____ of the ECM is hereby denied.

Γ Γ

L J

ECM ADMINISTRATOR COMMENTS/CONDITIONS:

1.1. PURPOSE

The purpose of this resource is to provide a form for documenting the findings and decision by the ECM Administrator concerning a deviation request. The form is used to document the review and decision concerning a requested deviation. The request and decision concerning each deviation from a specific section of the ECM shall be recorded on a separate form.

1.2. BACKGROUND

A deviation is a critical aspect of the review process and needs to be documented to ensure that the deviations granted are applied to a specific development application in conformance with the criteria for approval and that the action is documented as such requests can point to potential needed revisions to the ECM.

1.3. APPLICABLE STATUTES AND REGULATIONS

Section 5.8 of the ECM establishes a mechanism whereby an engineering design standard can be modified when if strictly adhered to, would cause unnecessary hardship or unsafe design because of topographical or other conditions particular to the site, and that a departure may be made without destroying the intent of such provision.

1.4. APPLICABILITY

All provisions of the ECM are subject to deviation by the ECM Administrator provided that one of the following conditions is met:

- The ECM standard is inapplicable to a particular situation.
- Topography, right-of-way, or other geographical conditions or impediments impose an undue hardship on the applicant, and an equivalent alternative that can accomplish the same design objective is available and does not compromise public safety or accessibility.
- A change to a standard is required to address a specific design or construction problem, and if not modified, the standard will impose an undue hardship on the applicant with little or no material benefit to the public.

1.5. TECHNICAL GUIDANCE

The review shall ensure all criteria for approval are adequately considered and that justification for the deviation is properly documented.

1.6. LIMITS OF APPROVAL

Whether a request for deviation is approved as proposed or with conditions, the approval is for project-specific use and shall not constitute a precedent or general deviation from these Standards.

1.7. REVIEW FEES

A Deviation Review Fee shall be paid in full at the time of submission of a request for deviation. The fee for Deviation Review shall be as determined by resolution of the BoCC.

SOLACE APARTMENTS

PAONIA STREET

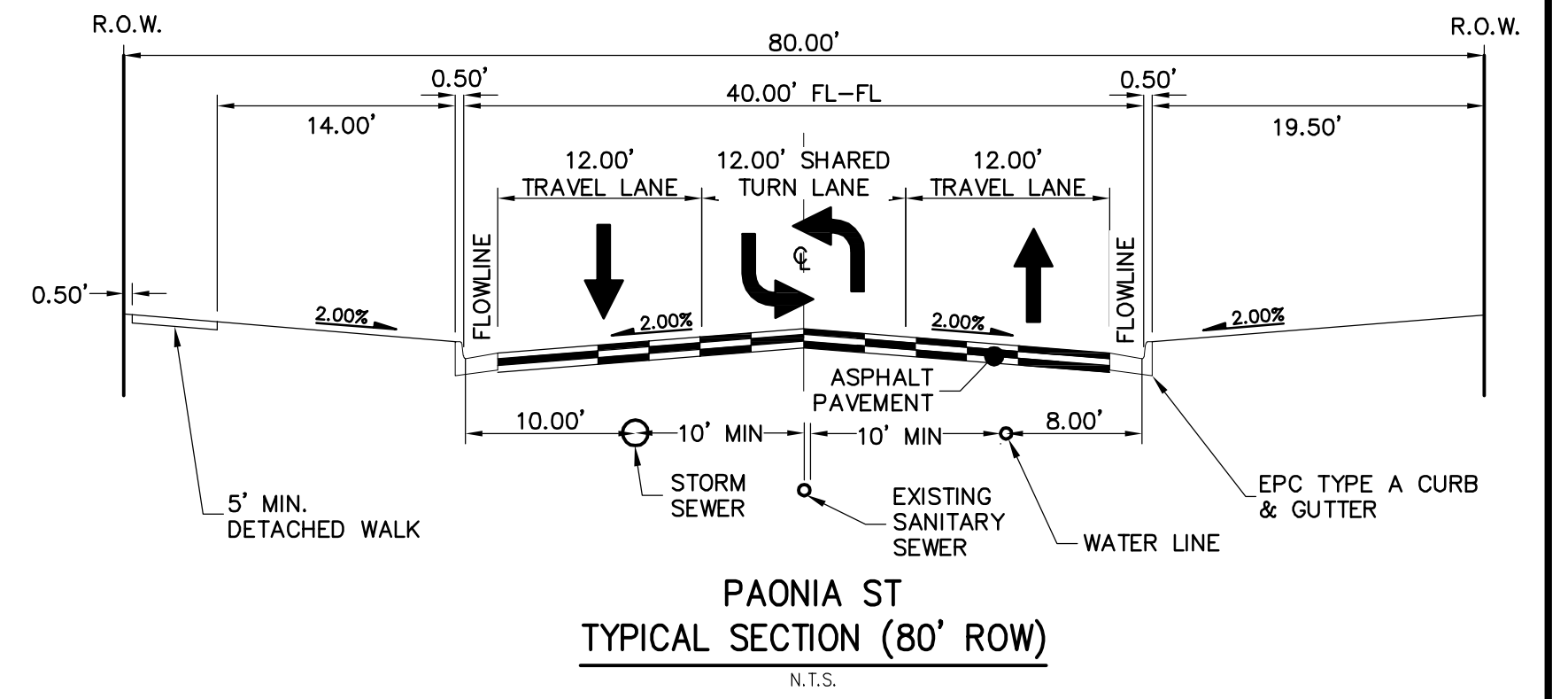
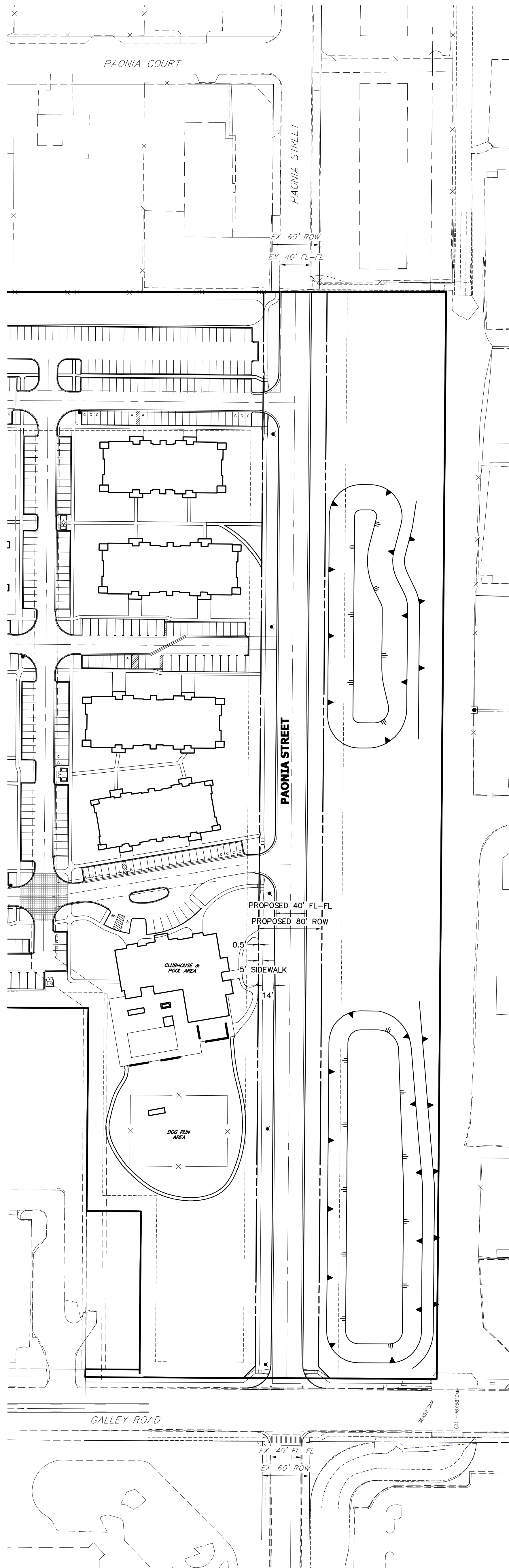


Figure 2-15. Typical Urban Residential Collector Cross Section

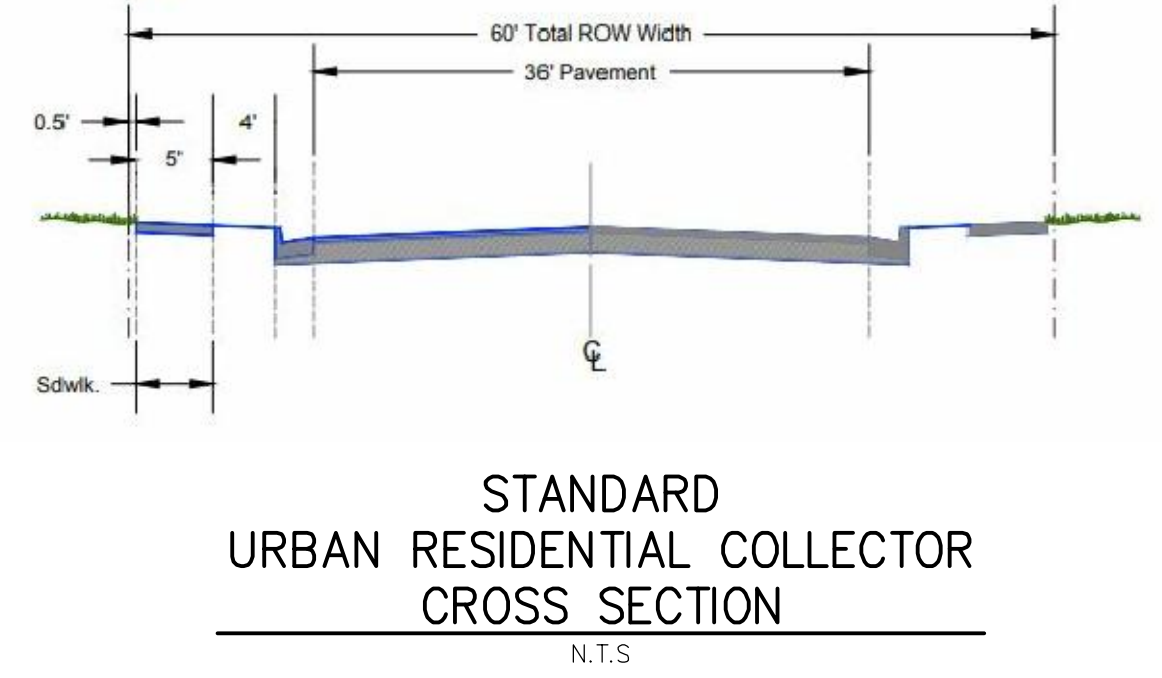
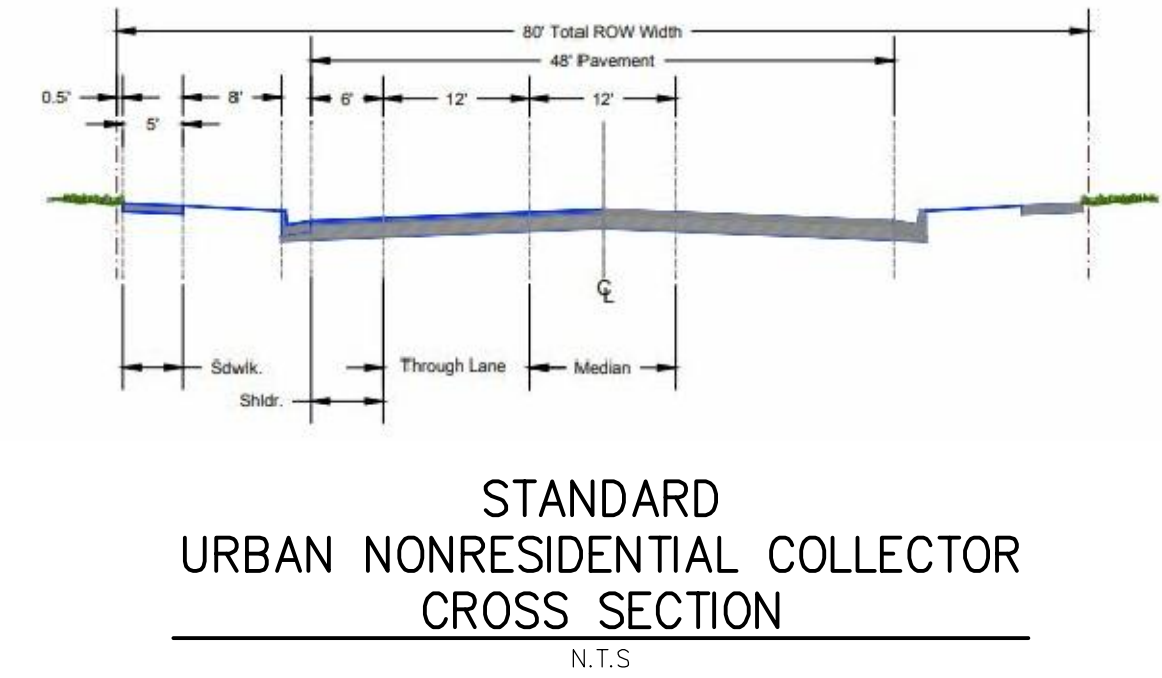


Figure 2-14. Typical Urban Nonresidential Collector Cross Section



70 35 0 70 140
ORIGINAL SCALE: 1" = 70'

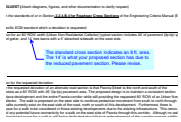
DEVIATION EXHIBIT
SOLACE APARTMENTS
JOB NO. 25174.00
5/1/20
SHEET 1 OF 1

J-R ENGINEERING
A Westrian Company

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Deviation Report for Paonia Street_V2.pdf Markup Summary

Daniel Torres (1)



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The standard cross section indicates an 8 ft. area. The 14' is what your proposed section has due to the reduced pavement section. Please revise.

dsdrice (1)



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Provide signatures.

Engineer's Seal, Signature
And Date of Signature