

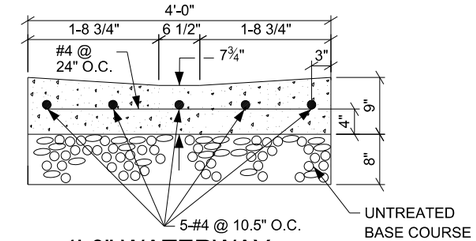

NOTE:
THIS SECTION IS THE MINIMUM STRUCTURAL SECTION ALLOWED IN THE CITY, UNLESS FIELD TESTS ARE MADE AND ANOTHER SECTION IS RECOMMENDED BY A QUALIFIED SOILS ENGINEER. AND ACCEPTED BY THE CITY ENGINEER. MINIMUM AXIAL LOAD FOUR 18,000 LBS. PER DAY.

## STANDARD ROADWAY SECTION

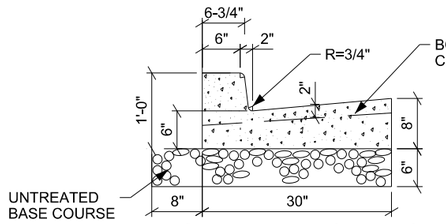
N. T. S.

NOTE: MINIMUM SLOPE OF CURB & GUTTER, CROSS DRAINS, AND STREETS - 0.50%

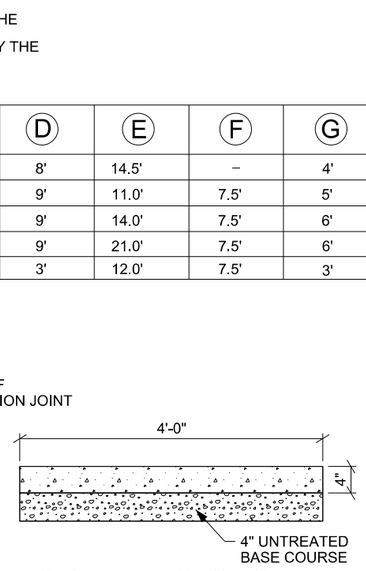
| STREET DESIGNATION | A | B | C | D | E | F | G | H |
|---|---|---|---|---|---|---|---|---|
| MINOR | 50' | 14.5' | 2.5' | 8' | 14.5' | – | 4' | 4' |
| MINOR COLLECTOR | 60' | 18.5' | 2.5' | 9' | 11.0' | 7.5' | 5' | 4' |
| MAJOR COLLECTOR | 66' | 21.5' | 2.5' | 9' | 14.0' | 7.5' | 6' | 4' |
| MINOR ARTERIAL | 80' | 28.5' | 2.5' | 9' | 21.0' | 7.5' | 6' | 4' |
| BUSINESS | 50' | 19.5' | 2.5' | 3' | 12.0' | 7.5' | 3' | 0' |




## 4'-0" WATERWAY

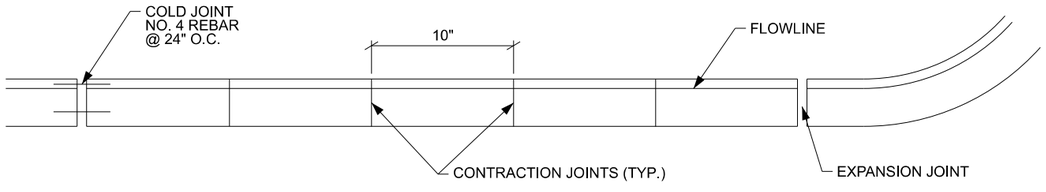



## STANDARD CURB & GUTTER SECTION

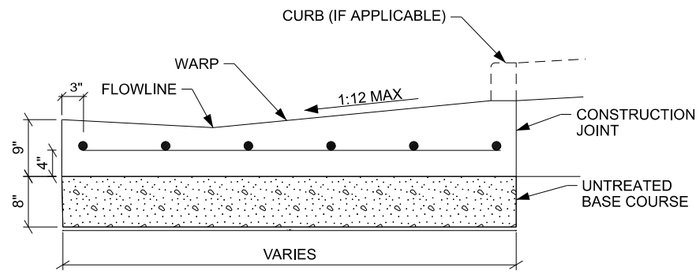



## SIDEWALK SECTION

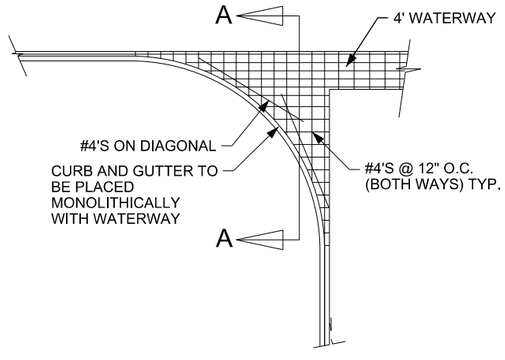
NOTE: SIDEWALK TO BE 6" THICK AT DRIVEWAY




## CURB AND GUTTER JOINT DETAIL




## SECTION A-A




## TYPICAL WATERWAY TRANSITION

N.T.S.

| REVISION | DATE | BY | DESCRIPTION |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |

DESIGN BWN
DRAWN MKN
CHECKED KLC
DATE 06/01/2021

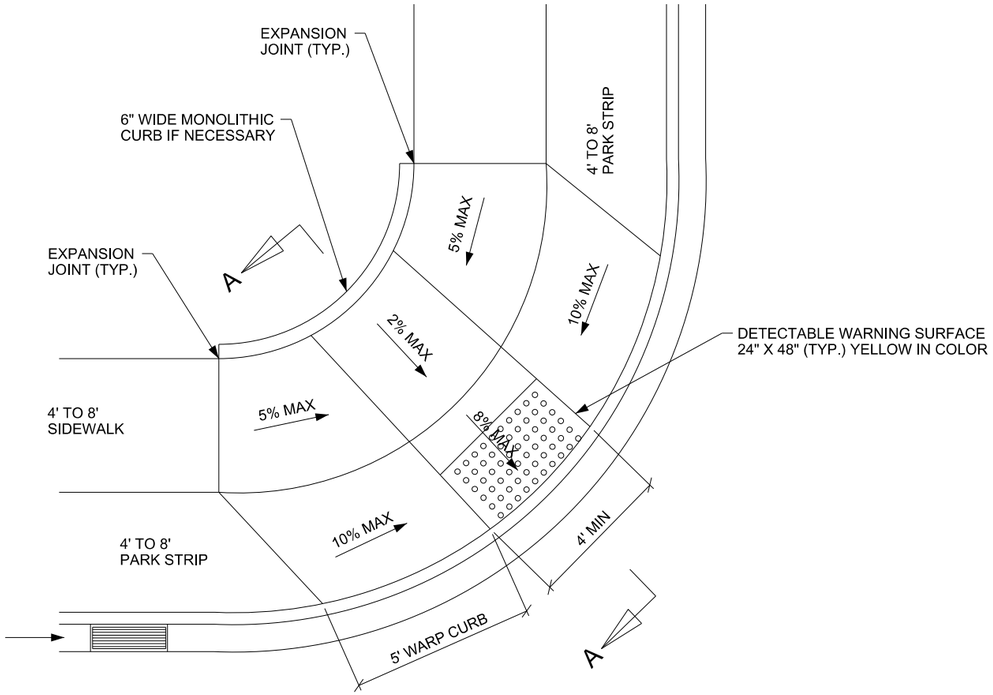
STREET CROSS SECTION
CURB, SIDEWALK &
DRIVE APPROACH

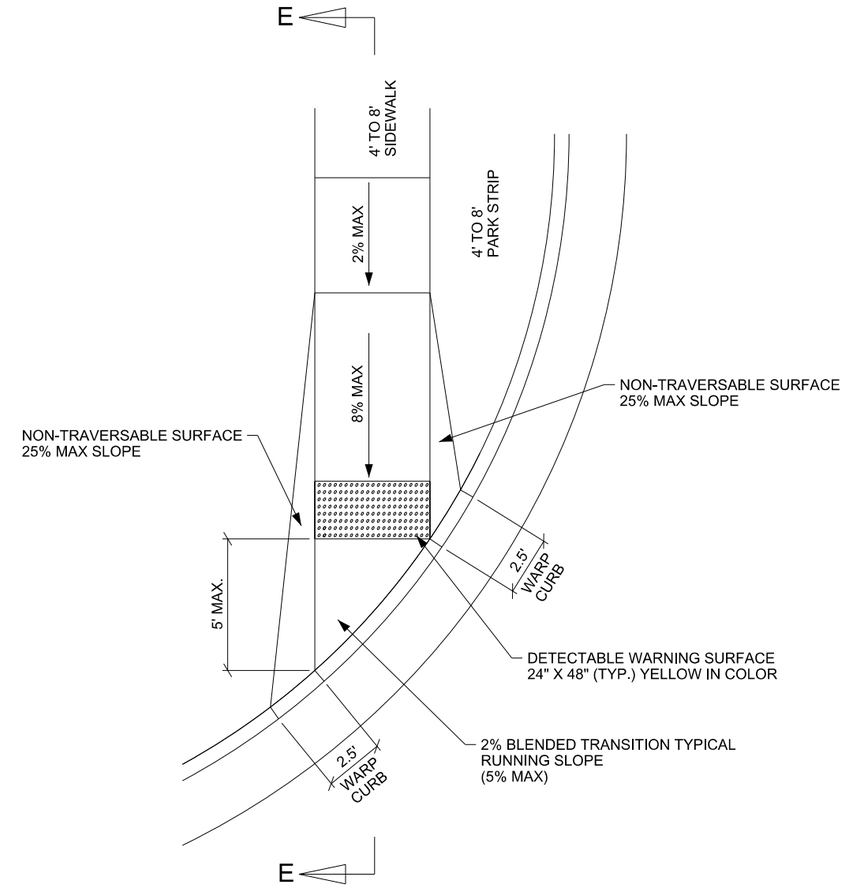
CENTERVILLE CITY
STANDARD DETAILS

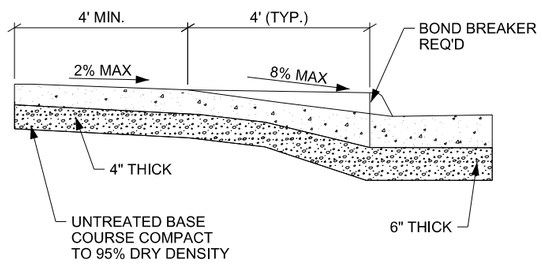
ESI ENGINEERING
CONSULTING ENGINEERS AND LAND SURVEYORS
3500 SOUTH MAIN STREET, SUITE 206
SALT LAKE CITY, UTAH 84115
TEL: ( 801) 263-1752

SHEET 5
OF 26

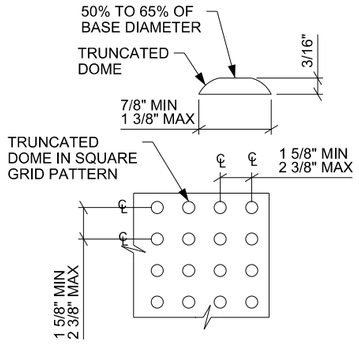
PROJECT NO.
21-017



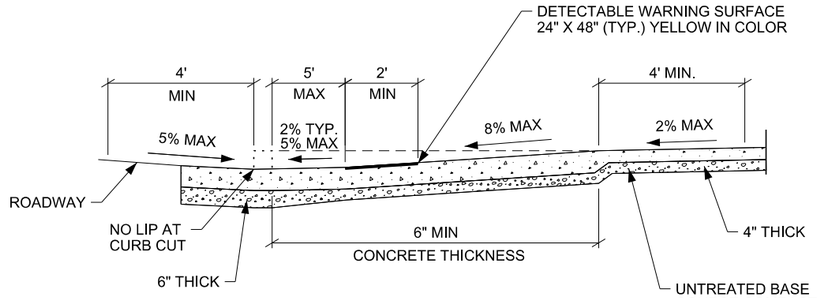




SECTION TYPE A




PEDESTRIAN RAMP DETAILS




SECTION E-E

CORNER PEDESTRIAN RAMP DETAIL

| REVISION | DATE | BY | DESCRIPTION | DESIGN BWN |
|---|---|---|---|---|
| | | | | DRAWN MKN |
| | | | | CHECKED KLC |
| | | | | DATE 06/01/2021 |
| | | | | |

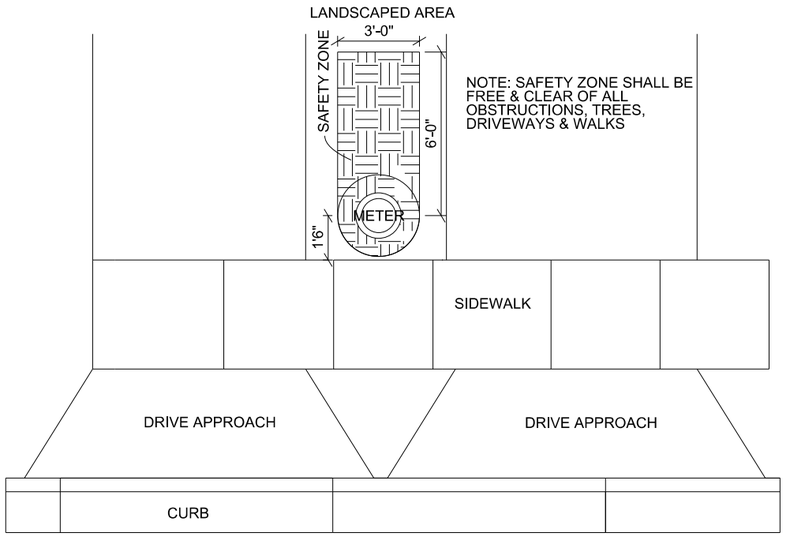
TYPICAL PEDESTRIAN RAMP AND CORNER PEDESTRIAN RAMP

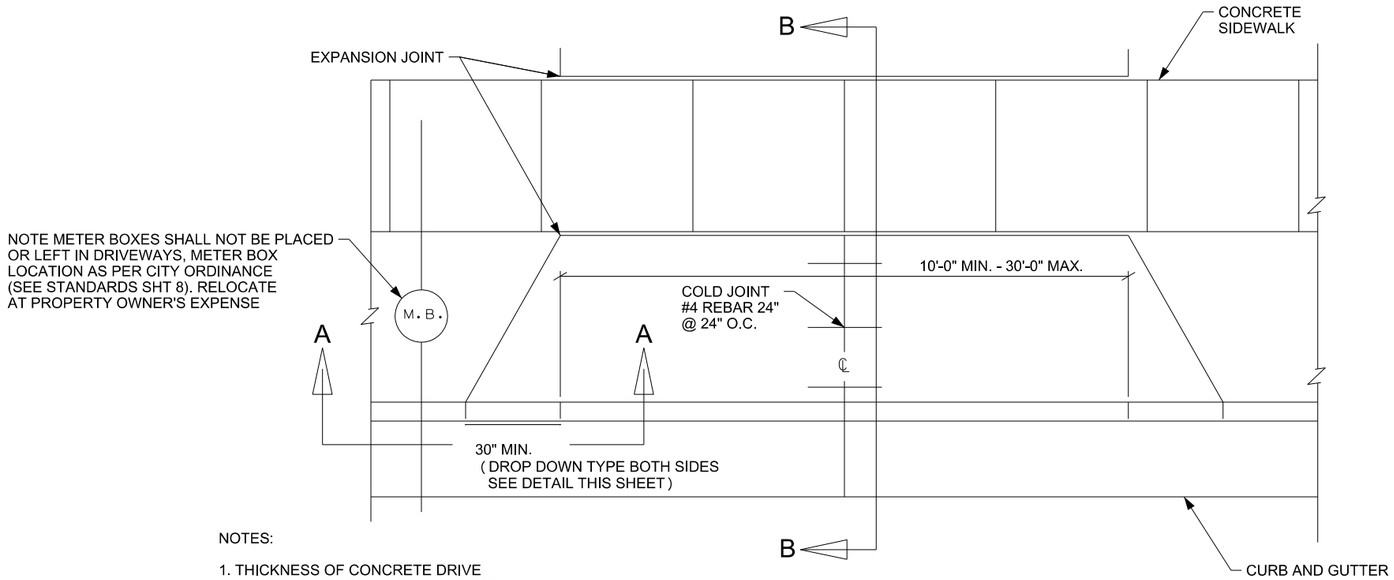
CENTERVILLE CITY STANDARD DETAILS

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SHEET 6
OF 26

PROJECT NO. 21-017

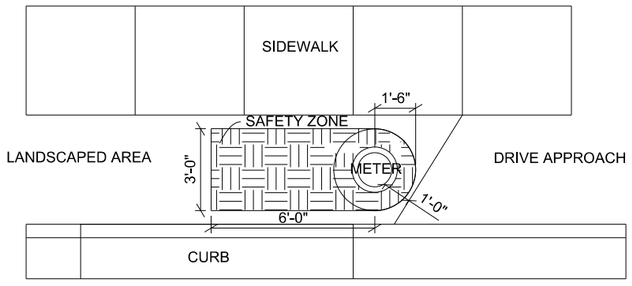



## RESIDENTIAL APPROACH & DRIVEWAY

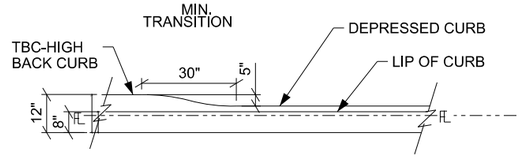
NOTES:

1. THICKNESS OF CONCRETE DRIVE APPROACH TO BE A MINIMUM OF 6"
2. REFER TO SHEET 26 FOR COMMERCIAL DRIVEWAYS
3. FIRE HYDRANTS TO BE A MIN. OF 3' FROM TOP OF WING OF APPROACH
4. MAX WIDTH 30'-0"
5. MIN WIDTH 10'-0"
6. MAX WIDTH OF 1/2 OF LOT FRONTAGE

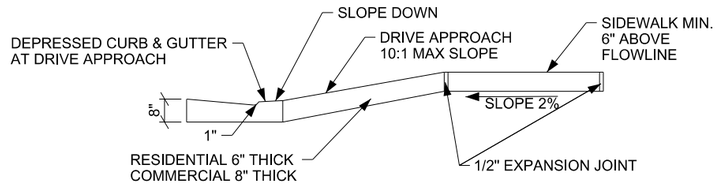



## WATER METER SAFETY ZONE

N.T.S.




## SECTION A-A




## SECTION B-B

## DROP DOWN STYLE CURB DETAIL

NOTE: ALL CONCRETE TO BE CLASS 4000

| REVISION | DATE | BY | DESCRIPTION | DESIGN BWN |
|---|---|---|---|---|
| | | | | DRAWN MKN |
| | | | | CHECKED KLC |
| | | | | DATE 06/01/2021 |

WATER METER SAFETY ZONES & DRIVE WAY APPROACH

CENTERVILLE CITY STANDARD DETAILS

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PROJECT NO. 21-017