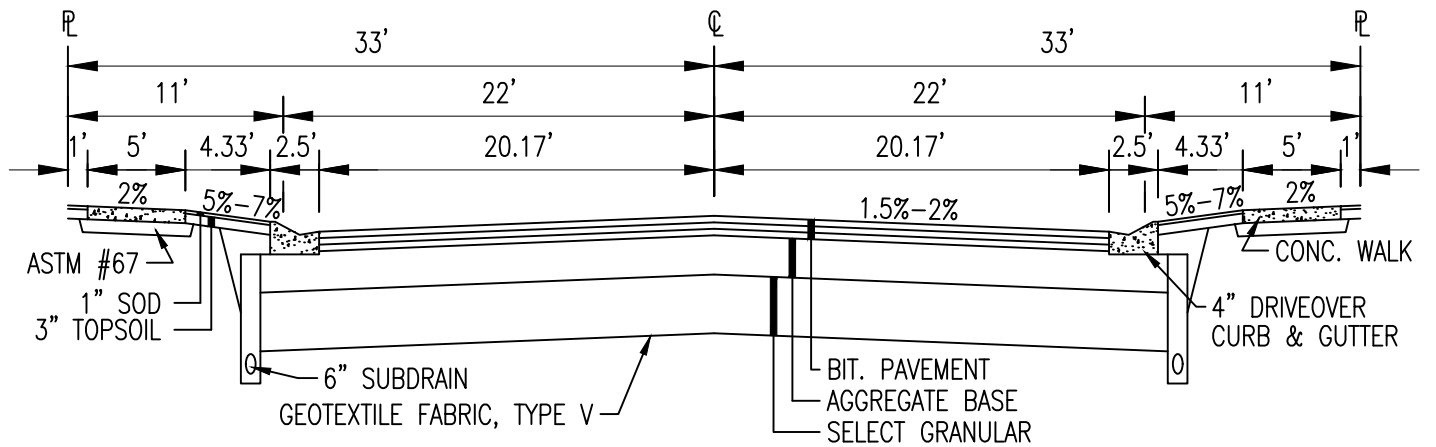


BATTERFACE CURB

CENTERLINE - 20.00' TO LIP OF GUTTER CENTERLINE IS 0.40' ABOVE LIP OF GUTTER
 CENTERLINE - 22.67' TO BACK OF CURB CENTERLINE IS 0.03' ABOVE TOP OF CURB
 PROP. SIDE SWLK. - 9.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.27' ABOVE TOP OF CURB



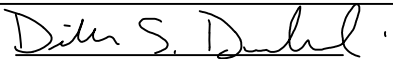
DRIVEOVER CURB

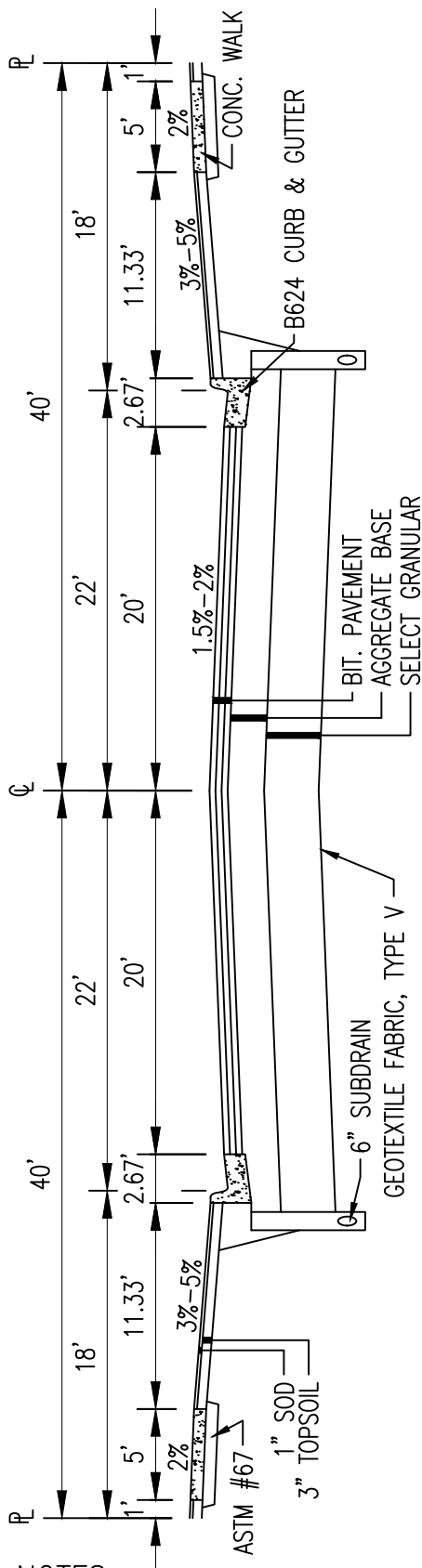
CENTERLINE - 20.17' TO LIP OF GUTTER CENTERLINE IS 0.40' ABOVE LIP OF GUTTER
 CENTERLINE - 22.67' TO BACK OF CURB CENTERLINE IS 0.15' ABOVE TOP OF CURB
 PROP. SIDE SWLK. - 9.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.39' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

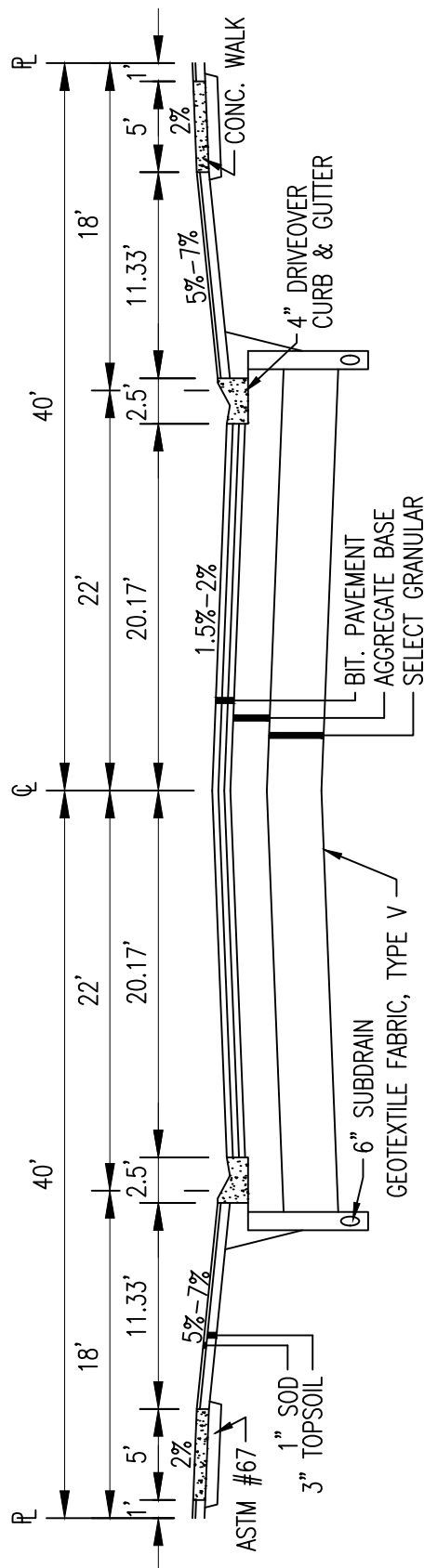
ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 44' RDWY. - 66' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 1 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 20.00' TO LIP OF GUTTER
 CENTERLINE - 22.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 16.33' FROM BACK OF CURB
 CENTERLINE IS 0.40' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.03' ABOVE TOP OF CURB
 PROP. SIDE SWLK. IS 0.55' ABOVE TOP OF CURB



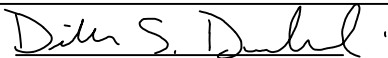
DRIVEOVER CURB

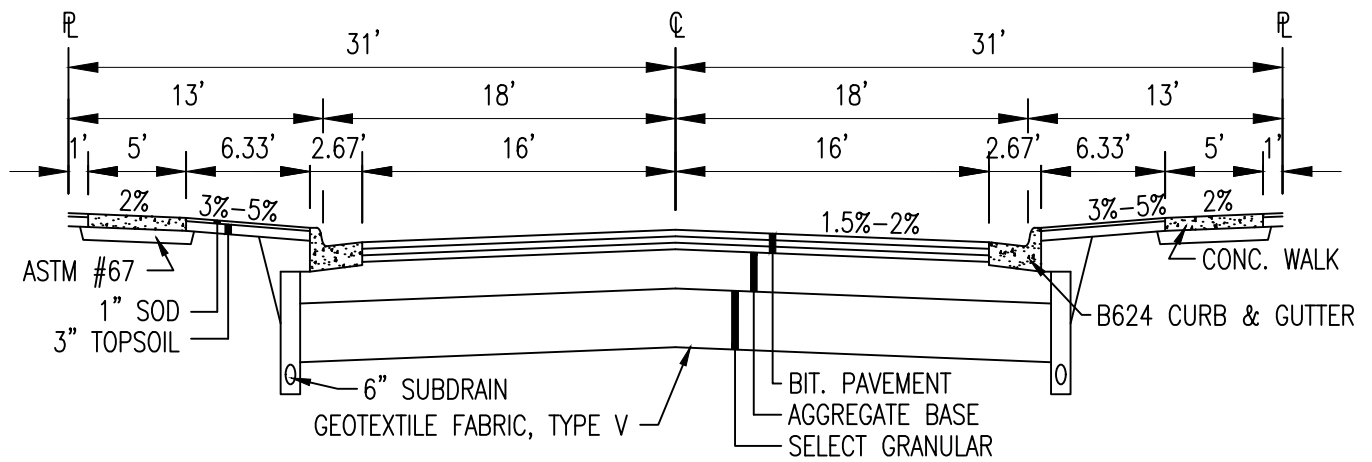
CENTERLINE - 20.17' TO LIP OF GUTTER
 CENTERLINE - 22.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 16.33' FROM BACK OF CURB
 CENTERLINE IS 0.40' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.15' ABOVE TOP OF CURB
 PROP. SIDE SWLK. IS 0.67' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4"-1/2" HIGHER THAN LIP OF GUTTER.

ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

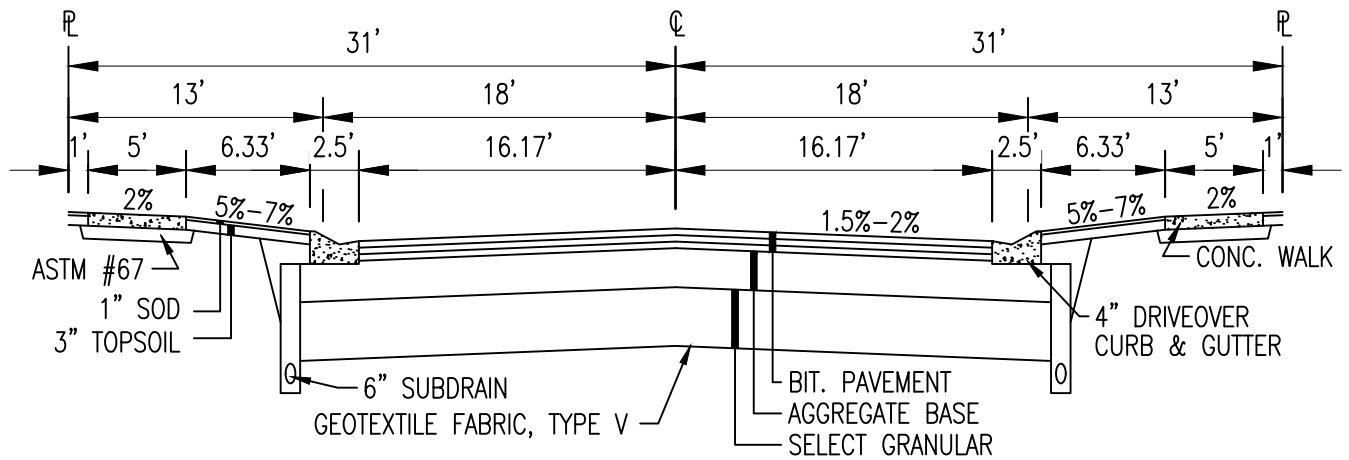
| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 44' RDWY. - 80' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 2 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 16.00' TO LIP OF GUTTER
 CENTERLINE - 18.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 11.33' FROM BACK OF CURB

CENTERLINE IS 0.32' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.05' BELOW TOP OF CURB
 PROP. SIDE SWLK. IS 0.35' ABOVE TOP OF CURB



DRIVEOVER CURB

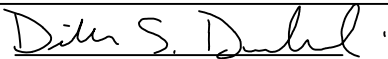
CENTERLINE - 16.17' TO LIP OF GUTTER
 CENTERLINE - 18.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 11.33' FROM BACK OF CURB

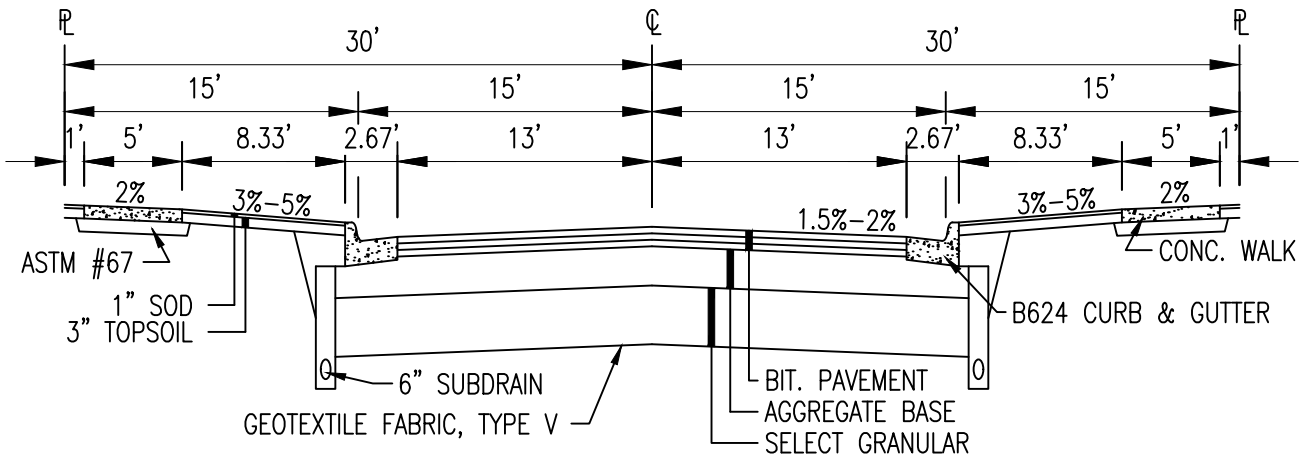
CENTERLINE IS 0.32' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.07' ABOVE TOP OF CURB
 PROP. SIDE SWLK. IS 0.48' ABOVE TOP OF CURB

NOTES

- MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
- REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
- REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
- BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

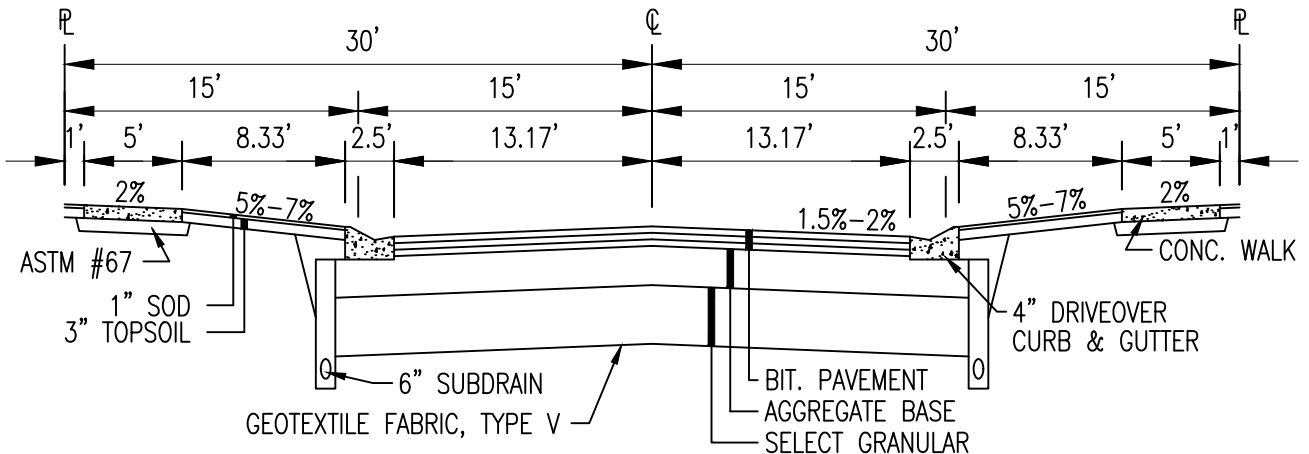
| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 36' RDWY. - 62' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 3 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 13.00' TO LIP OF GUTTER
 CENTERLINE - 15.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 13.33' FROM BACK OF CURB

CENTERLINE IS 0.26' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.11' BELOW TOP OF CURB
 PROP. SIDE SWLK. IS 0.43' ABOVE TOP OF CURB



DRIVEOVER CURB

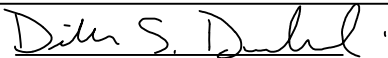
CENTERLINE - 13.17' TO LIP OF GUTTER
 CENTERLINE - 15.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 13.33' FROM BACK OF CURB

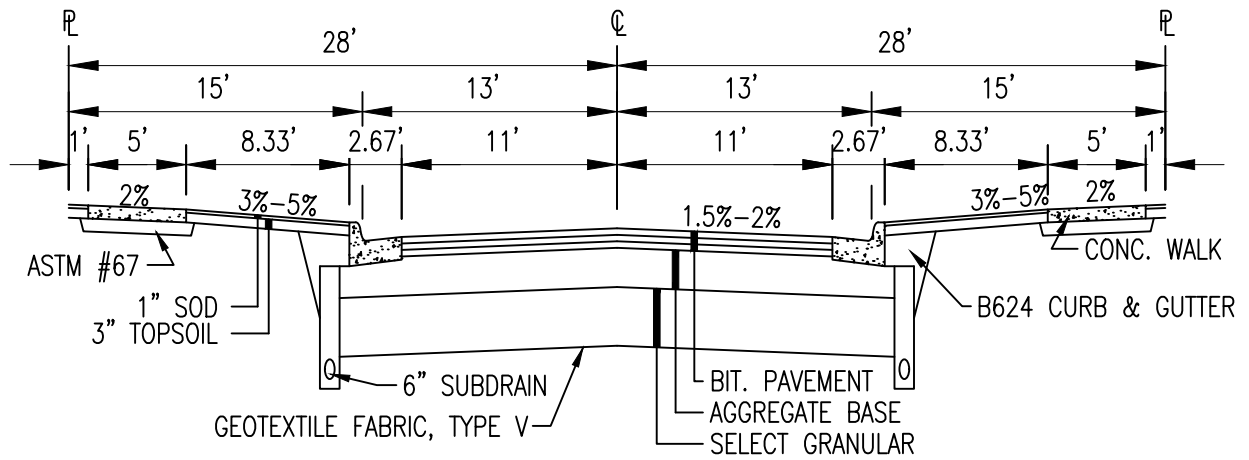
CENTERLINE IS 0.26' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.01' ABOVE TOP OF CURB
 PROP. SIDE SWLK. IS 0.56' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

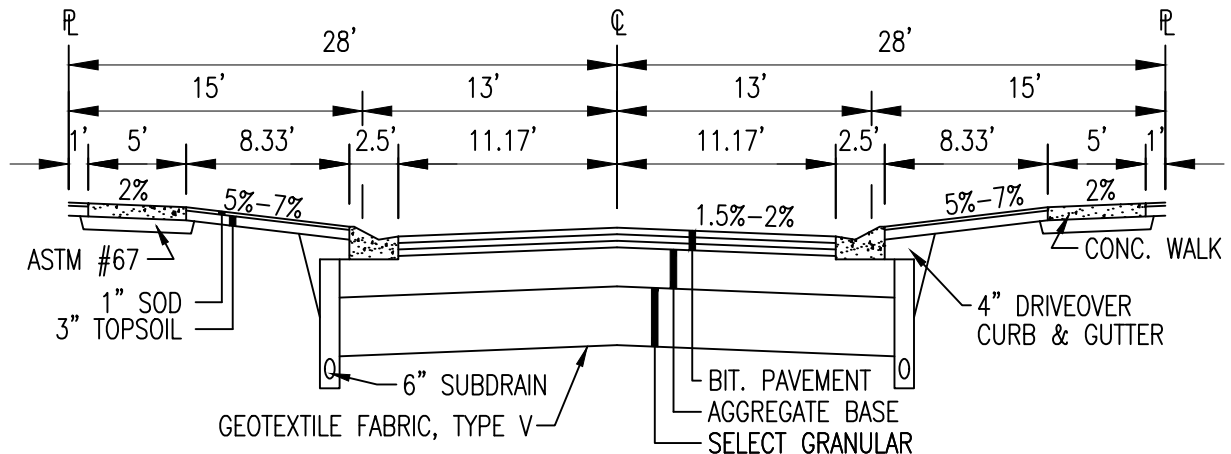
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|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 30' RDWY. - 60' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 4 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 11.00' TO LIP OF GUTTER
 CENTERLINE - 13.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 13.33' FROM BACK OF CURB

CENTERLINE IS 0.22' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.15' BELOW TOP OF CURB
 PROP. SIDE SWLK. IS 0.43' ABOVE TOP OF CURB



DRIVEOVER CURB

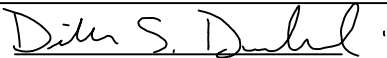
CENTERLINE - 11.17' TO LIP OF GUTTER
 CENTERLINE - 13.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 13.33' FROM BACK OF CURB

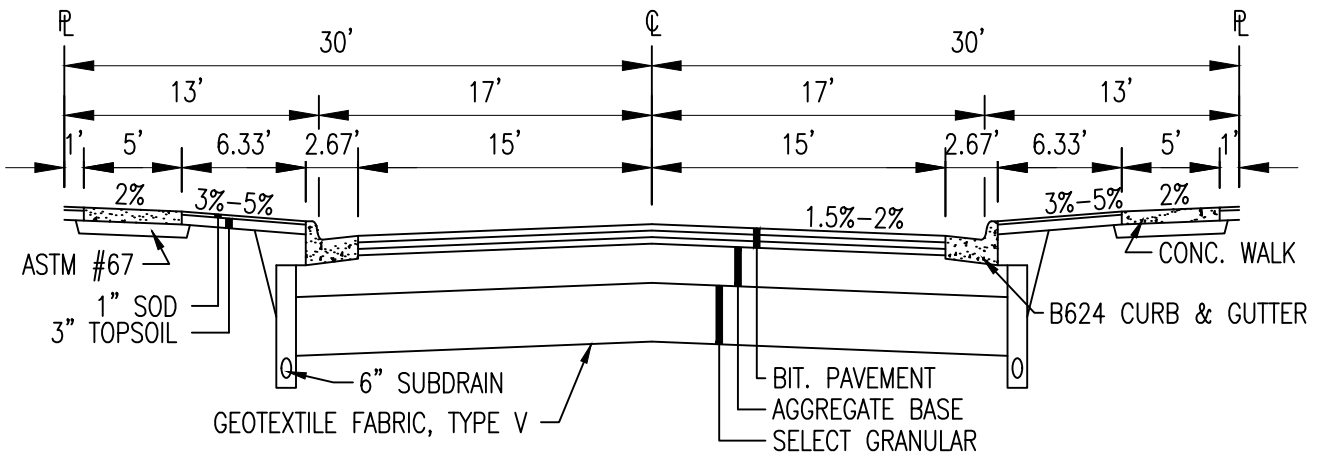
CENTERLINE IS 0.22' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.03' ABOVE TOP OF CURB
 PROP. SIDE SWLK. IS 0.60' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

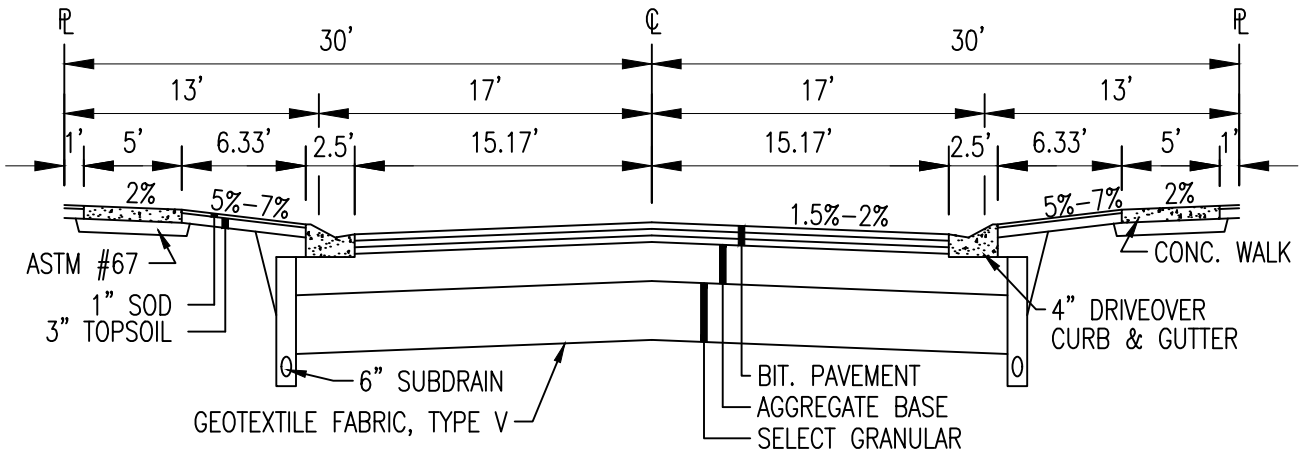
ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

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|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 26' RDWY. - 56' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 5 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 15.00' TO LIP OF GUTTER CENTERLINE IS 0.30' ABOVE LIP OF GUTTER
 CENTERLINE - 17.67' TO BACK OF CURB CENTERLINE IS 0.07' BELOW TOP OF CURB
 PROP. SIDE SWLK. - 11.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.35' ABOVE TOP OF CURB



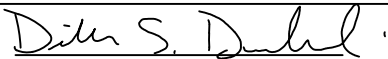
DRIVEOVER CURB

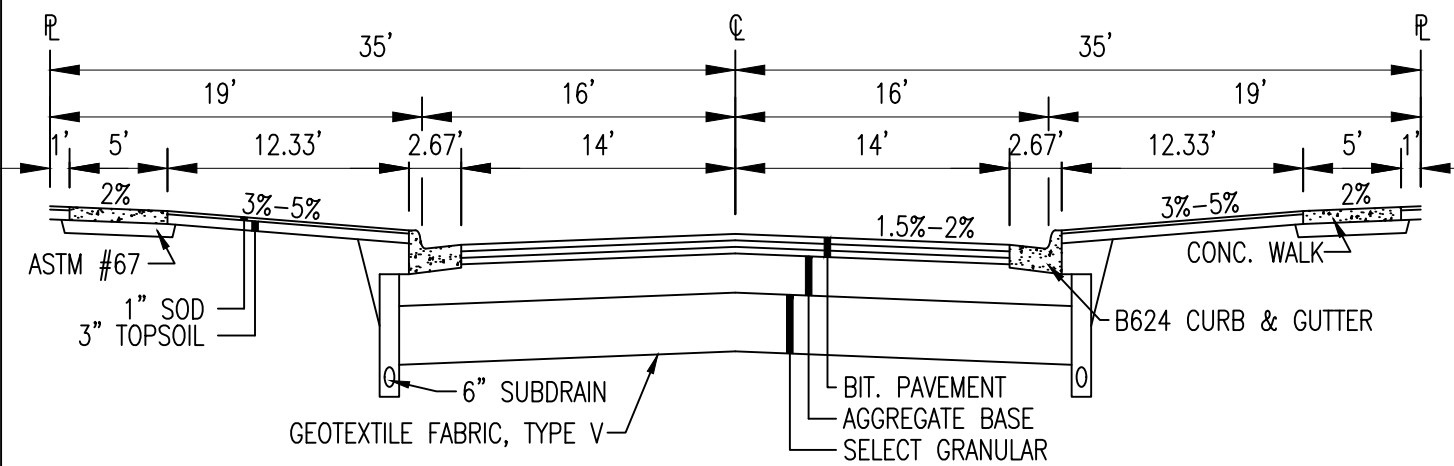
CENTERLINE - 15.17' TO LIP OF GUTTER CENTERLINE IS 0.30' ABOVE LIP OF GUTTER
 CENTERLINE - 17.67' TO BACK OF CURB CENTERLINE IS 0.05' ABOVE TOP OF CURB
 PROP. SIDE SWLK. - 11.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.48' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

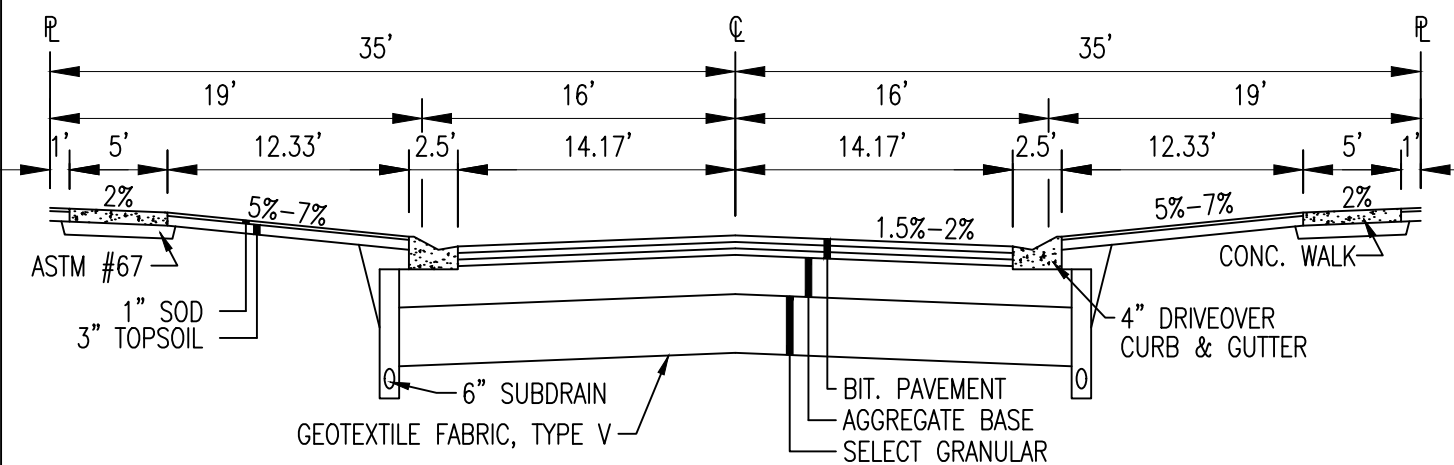
ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

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|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 34' RDWY. - 60' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 6 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 14.00' TO LIP OF GUTTER CENTERLINE IS 0.28' ABOVE LIP OF GUTTER
 CENTERLINE - 16.67' TO BACK OF CURB CENTERLINE IS 0.09' BELOW TOP OF CURB
 PROP. SIDE SWLK. - 17.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.59' ABOVE TOP OF CURB



DRIVEOVER CURB

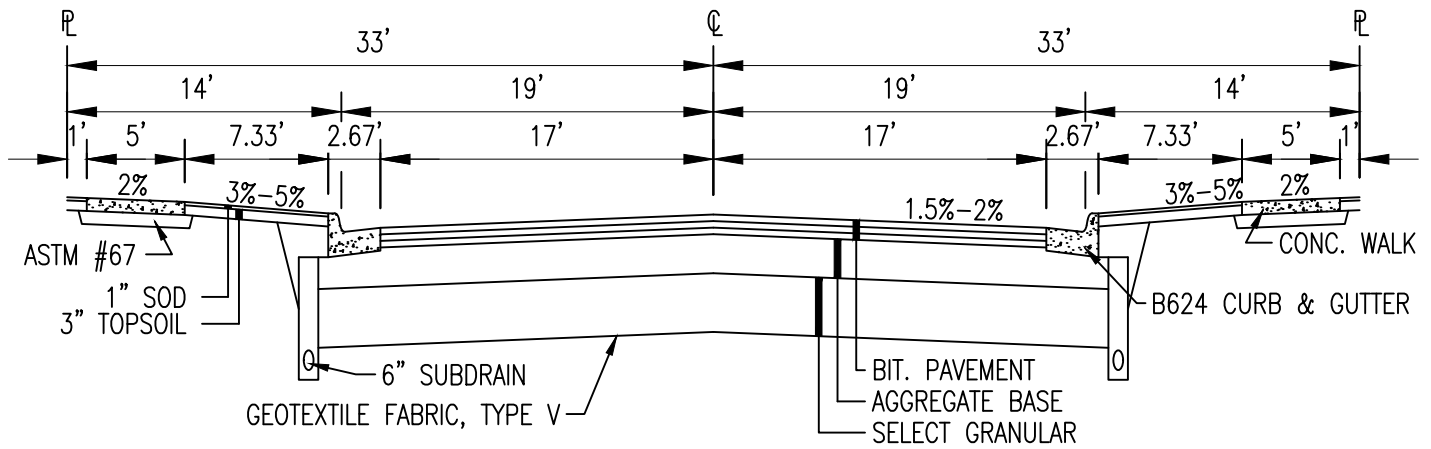
CENTERLINE - 14.17' TO LIP OF GUTTER CENTERLINE IS 0.28' ABOVE LIP OF GUTTER
 CENTERLINE - 16.67' TO BACK OF CURB CENTERLINE IS 0.03' ABOVE TOP OF CURB
 PROP. SIDE SWLK. - 17.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.72' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

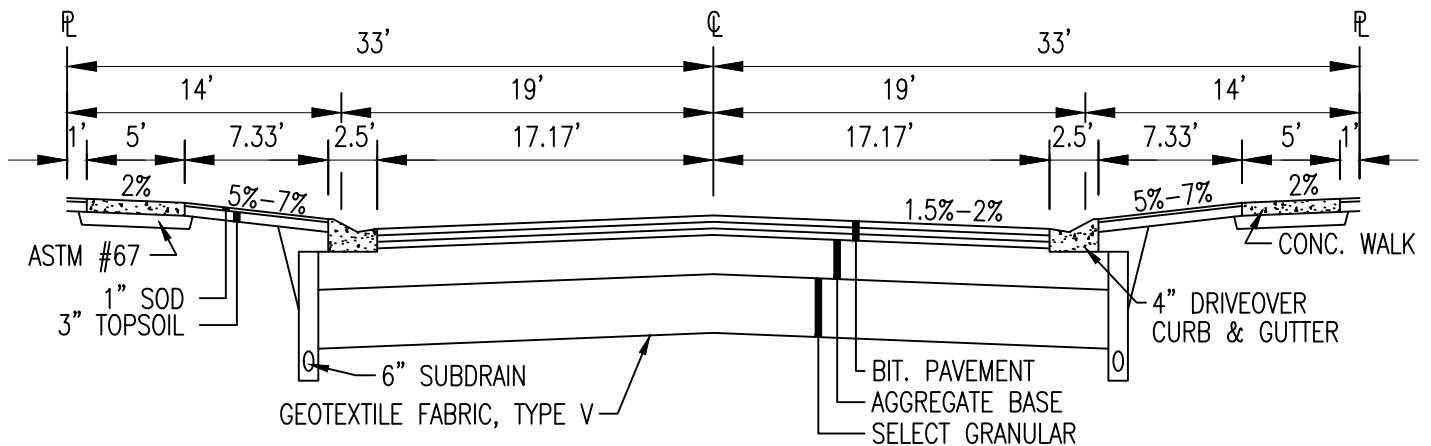
| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 32' RDWY. - 70' R.O.W. | | | |
| CITY ENGINEER | | | |
| SHT 7 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 17.00' TO LIP OF GUTTER
 CENTERLINE - 19.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 12.33' FROM BACK OF CURB

CENTERLINE IS 0.34' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.03' BELOW TOP OF CURB
 PROP. SIDE SWLK. IS 0.39' ABOVE TOP OF CURB



DRIVEOVER CURB

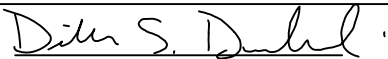
CENTERLINE - 17.17' TO LIP OF GUTTER
 CENTERLINE - 19.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 12.33' FROM BACK OF CURB

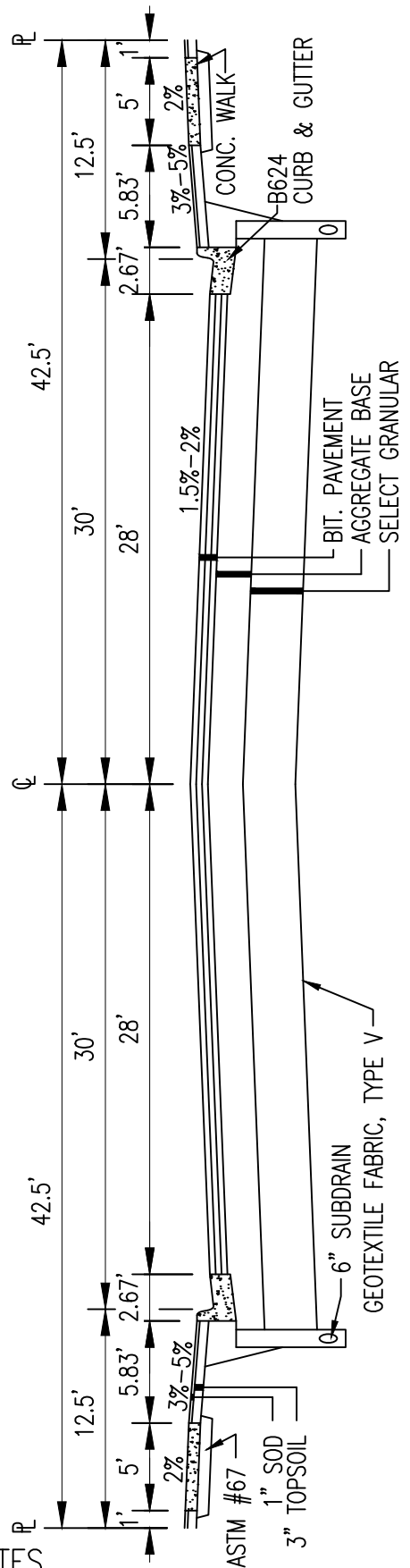
CENTERLINE IS 0.34' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.09' ABOVE TOP OF CURB
 PROP. SIDE SWLK. IS 0.52' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

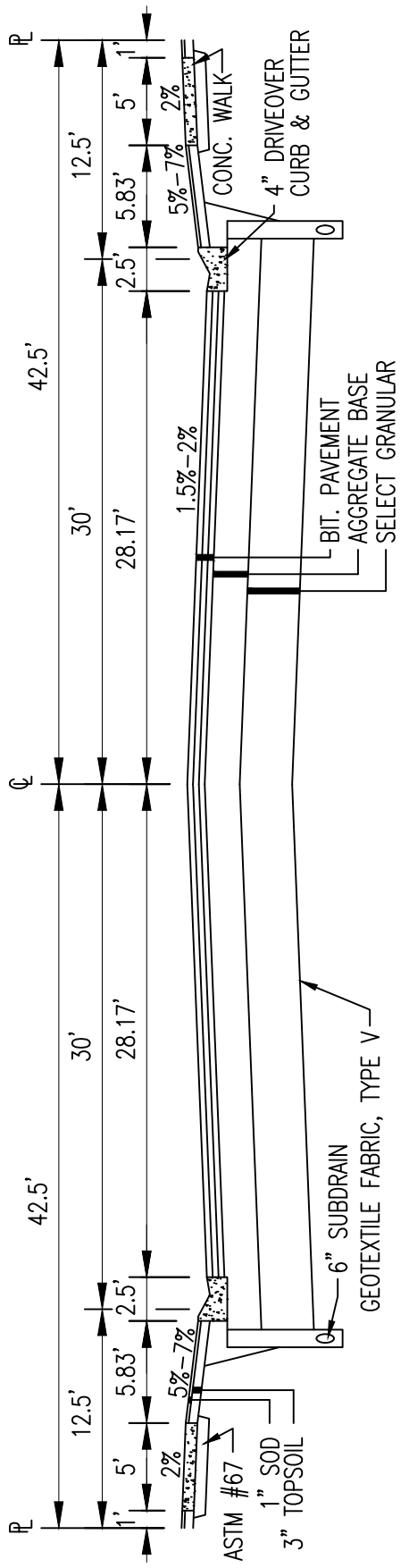
| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 38' RDWY. - 66' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 8 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 28.00' TO LIP OF GUTTER
 CENTERLINE - 30.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 10.83' FROM BACK OF CURB

CENTERLINE IS 0.56' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.19' ABOVE TOP OF CURB
 PROP. SIDE SWLK. IS 0.33' ABOVE TOP OF CURB



DRIVEOVER CURB

CENTERLINE - 28.17' TO LIP OF GUTTER
 CENTERLINE - 30.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 10.83' FROM BACK OF CURB

CENTERLINE IS 0.56' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.31' ABOVE TOP OF CURB
 PROP. SIDE SWLK. IS 0.46' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS 7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

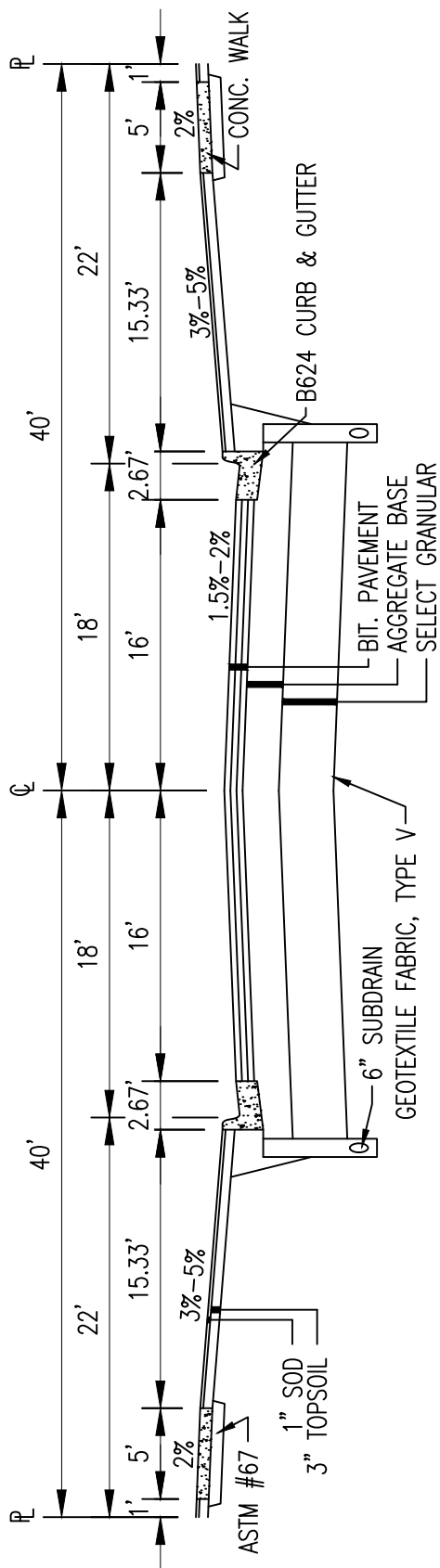
ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

DEPARTMENT OF PUBLIC WORKS
 CITY OF ROCHESTER, MINNESOTA

ROADWAY TYPICAL SECTION
60' RDWY. - 85' R.O.W.

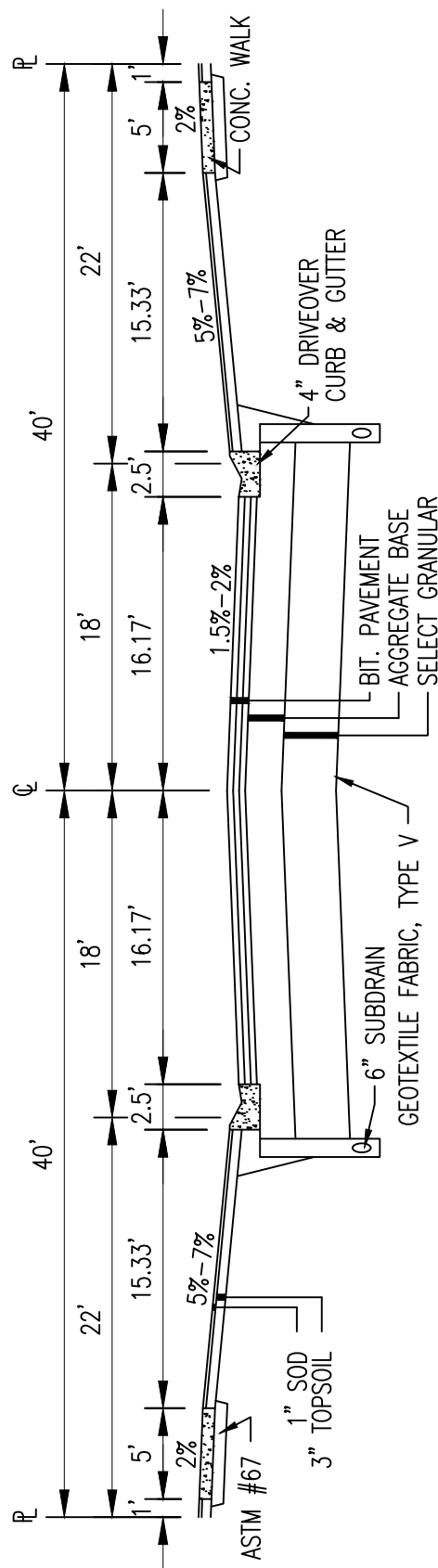
Diana S. Dahl
 CITY ENGINEER

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|------------------|------------------------|-------------------|-----------|
| SHT 9 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |
|------------------|------------------------|-------------------|-----------|



BATTERFACE CURB

CENTERLINE - 16.00' TO LIP OF GUTTER CENTERLINE IS 0.32' ABOVE LIP OF GUTTER
 CENTERLINE - 18.67' TO BACK OF CURB CENTERLINE IS 0.05' BELOW TOP OF CURB
 PROP. SIDE SWLK. - 20.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.71' ABOVE TOP OF CURB



DRIVEOVER CURB

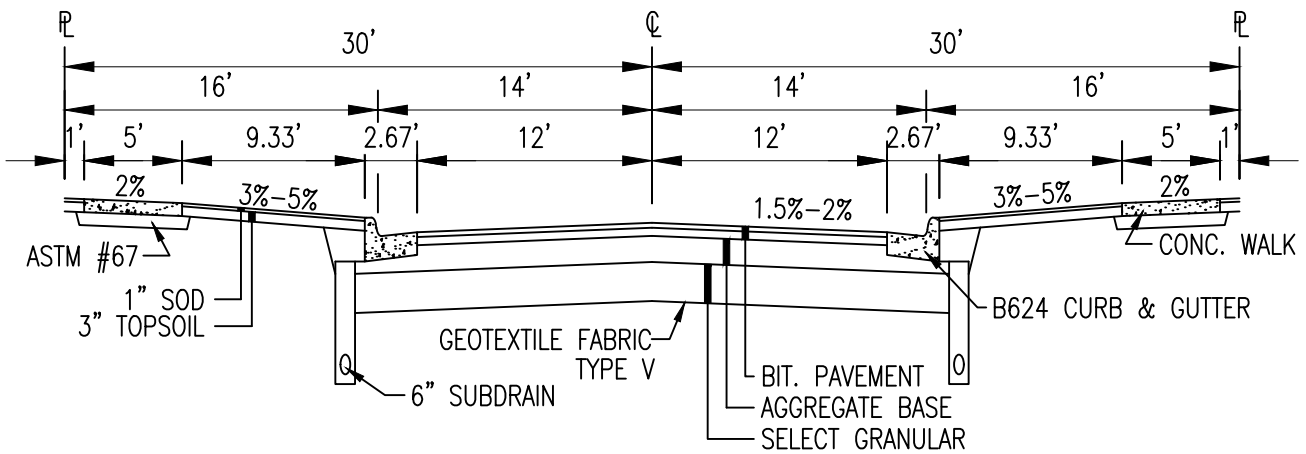
CENTERLINE - 16.17' TO LIP OF GUTTER CENTERLINE IS 0.32' ABOVE LIP OF GUTTER
 CENTERLINE - 18.67' TO BACK OF CURB CENTERLINE IS 0.07' ABOVE TOP OF CURB
 PROP. SIDE SWLK. - 20.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.84' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS 7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

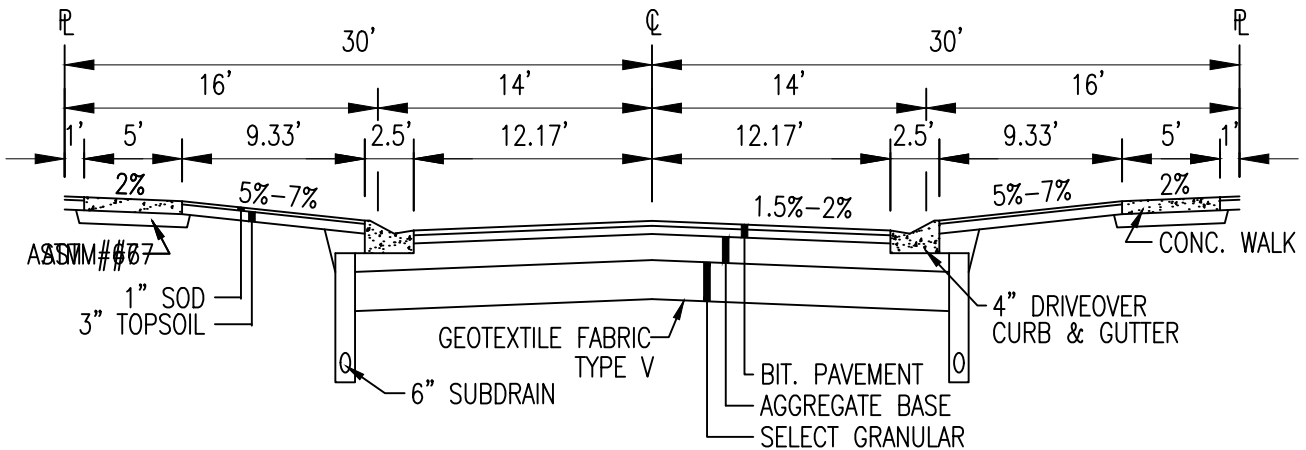
| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA | | | |
| ROADWAY TYPICAL SECTION 36' RDWY. - 80' R.O.W. | | | |
| <i>Dexter S. Dahl</i> CITY ENGINEER | | | |
| SHT 10 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 12.00' TO LIP OF GUTTER
 CENTERLINE - 14.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 14.33' FROM BACK OF CURB

CENTERLINE IS 0.24' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.13' BELOW TOP OF CURB
 PROP. SIDE SWLK. IS 0.47' ABOVE TOP OF CURB



DRIVEOVER CURB

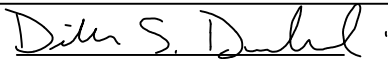
CENTERLINE - 12.17' TO LIP OF GUTTER
 CENTERLINE - 14.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 14.33' FROM BACK OF CURB

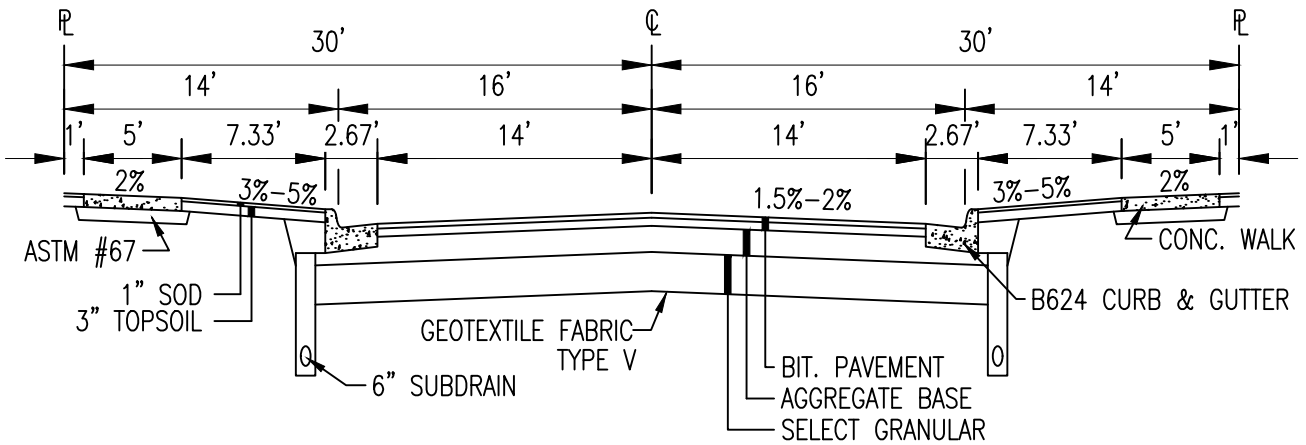
CENTERLINE IS 0.24' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.01' BELOW TOP OF CURB
 PROP. SIDE SWLK. IS 0.60' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

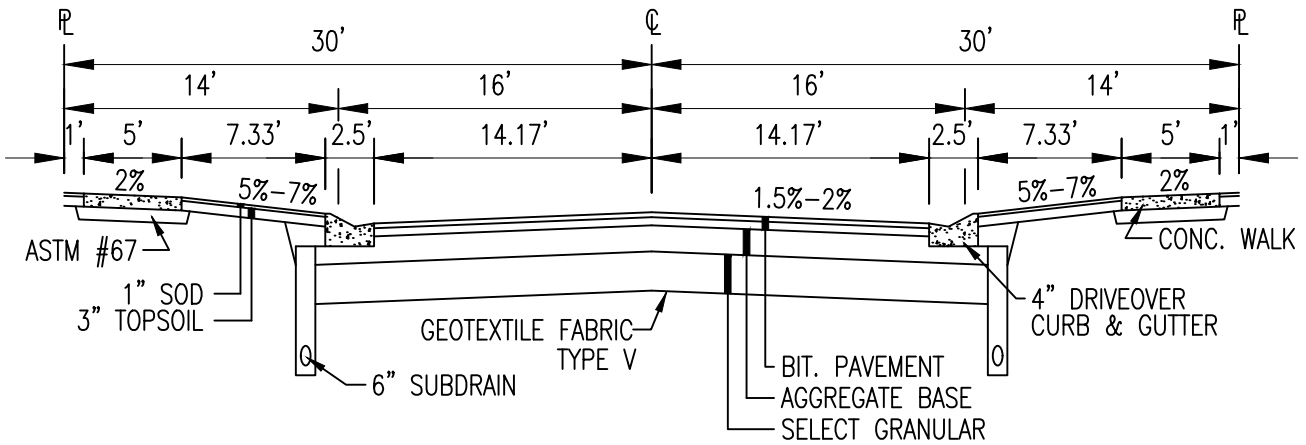
ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 28' RDWY. - 60' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 11 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 14.00' TO LIP OF GUTTER CENTERLINE IS 0.28' ABOVE LIP OF GUTTER
 CENTERLINE - 16.67' TO BACK OF CURB CENTERLINE IS 0.09' BELOW TOP OF CURB
 PROP. SIDE SWLK. - 12.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.39' ABOVE TOP OF CURB



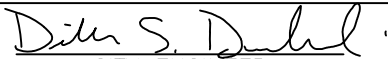
DRIVEOVER CURB

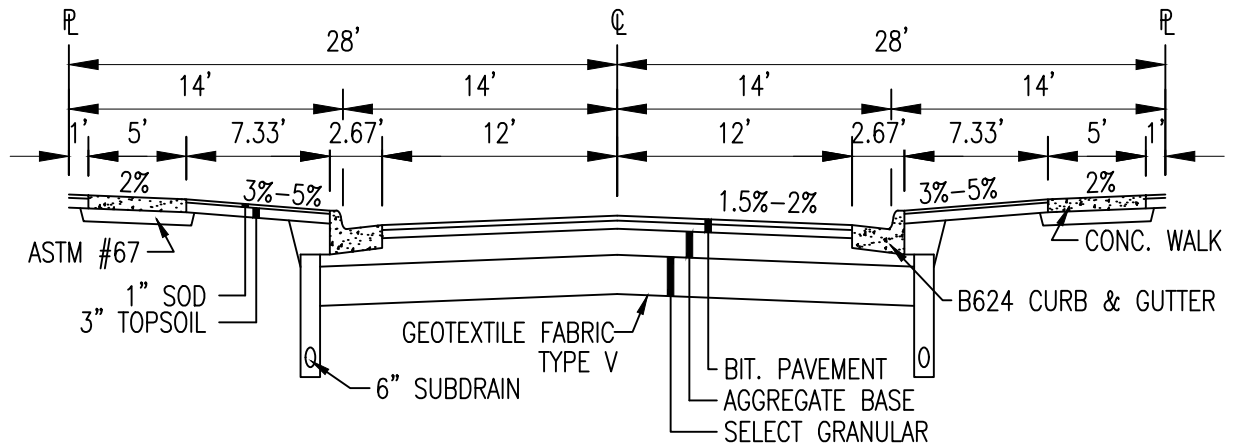
CENTERLINE - 14.17' TO LIP OF GUTTER CENTERLINE IS 0.28' ABOVE LIP OF GUTTER
 CENTERLINE - 16.67' TO BACK OF CURB CENTERLINE IS 0.03' ABOVE TOP OF CURB
 PROP. SIDE SWLK. - 12.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.51' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

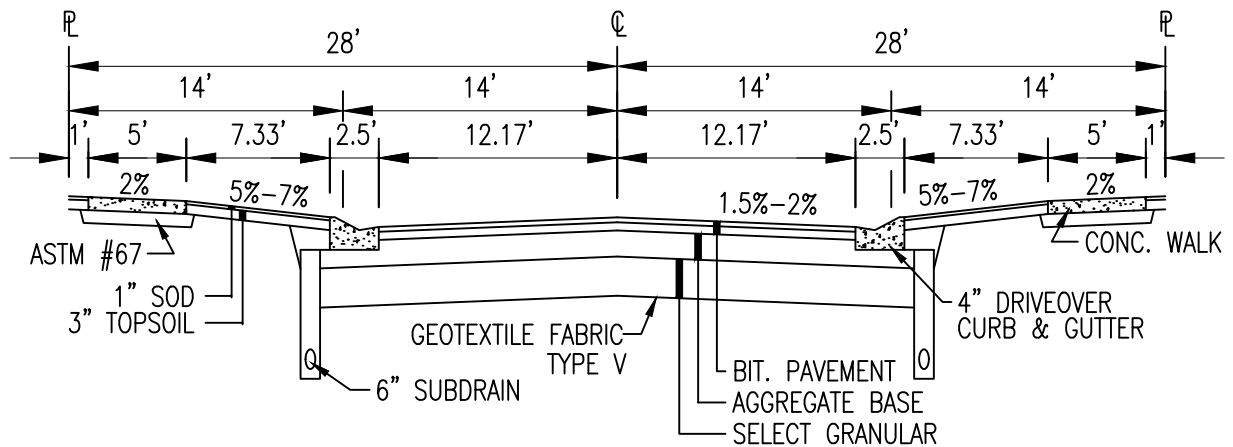
| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 32' RDWY. - 60' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 12 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 12.00' TO LIP OF GUTTER
 CENTERLINE - 14.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 12.33' FROM BACK OF CURB

CENTERLINE IS 0.24' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.13' BELOW TOP OF CURB
 PROP. SIDE SWLK. IS 0.39' ABOVE TOP OF CURB



DRIVEOVER CURB

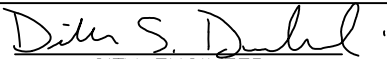
CENTERLINE - 12.17' TO LIP OF GUTTER
 CENTERLINE - 14.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 12.33' FROM BACK OF CURB

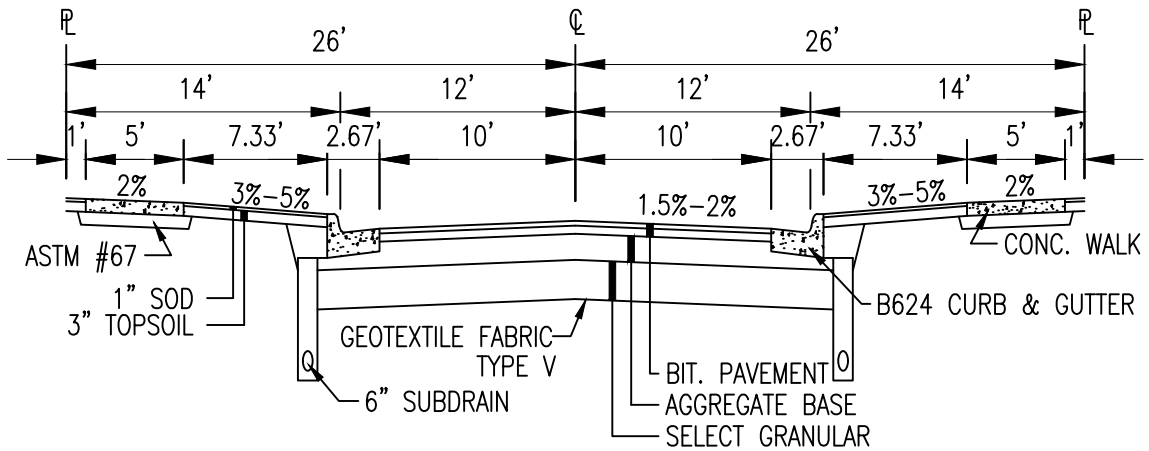
CENTERLINE IS 0.24' ABOVE LIP OF GUTTER
 CENTERLINE IS 0.01' BELOW TOP OF CURB
 PROP. SIDE SWLK. IS 0.51' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

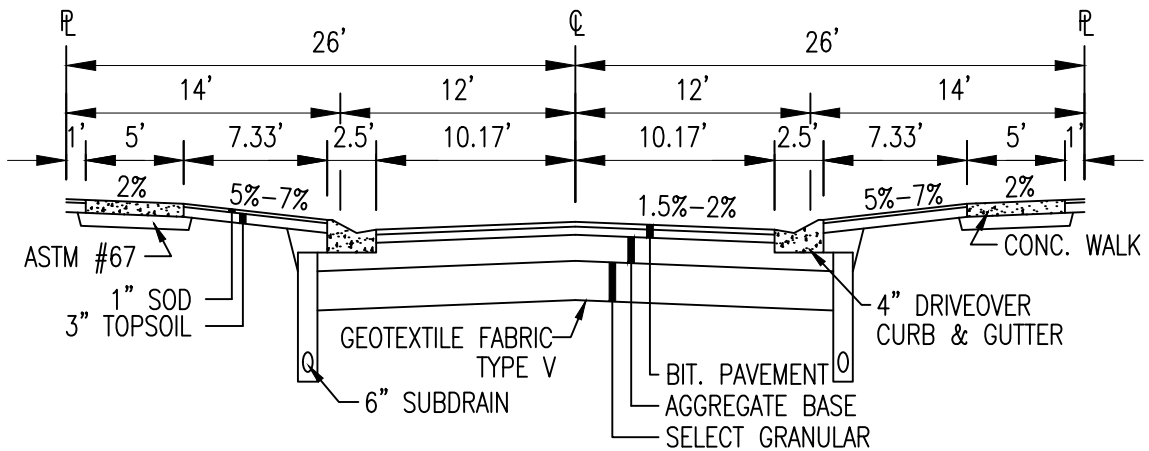
ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 28' RDWY. - 56' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 13 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 10.00' TO LIP OF GUTTER CENTERLINE IS 0.20' ABOVE LIP OF GUTTER
 CENTERLINE - 12.67' TO BACK OF CURB CENTERLINE IS 0.17' BELOW TOP OF CURB
 PROP. SIDE SWLK. - 12.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.39' ABOVE TOP OF CURB



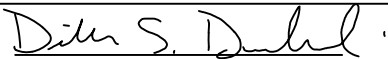
DRIVEOVER CURB

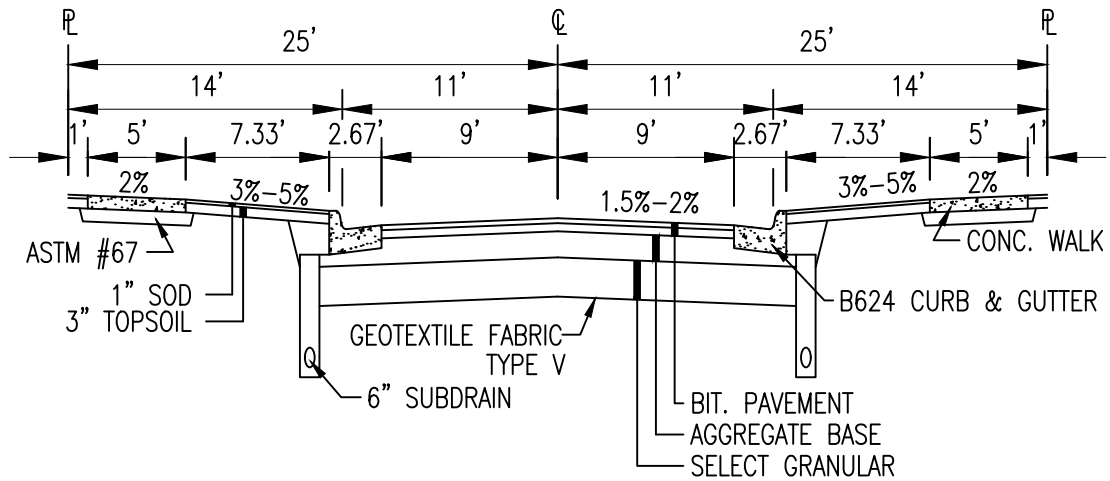
CENTERLINE - 10.17' TO LIP OF GUTTER CENTERLINE IS 0.20' ABOVE LIP OF GUTTER
 CENTERLINE - 12.67' TO BACK OF CURB CENTERLINE IS 0.05' BELOW TOP OF CURB
 PROP. SIDE SWLK. - 12.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.51' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

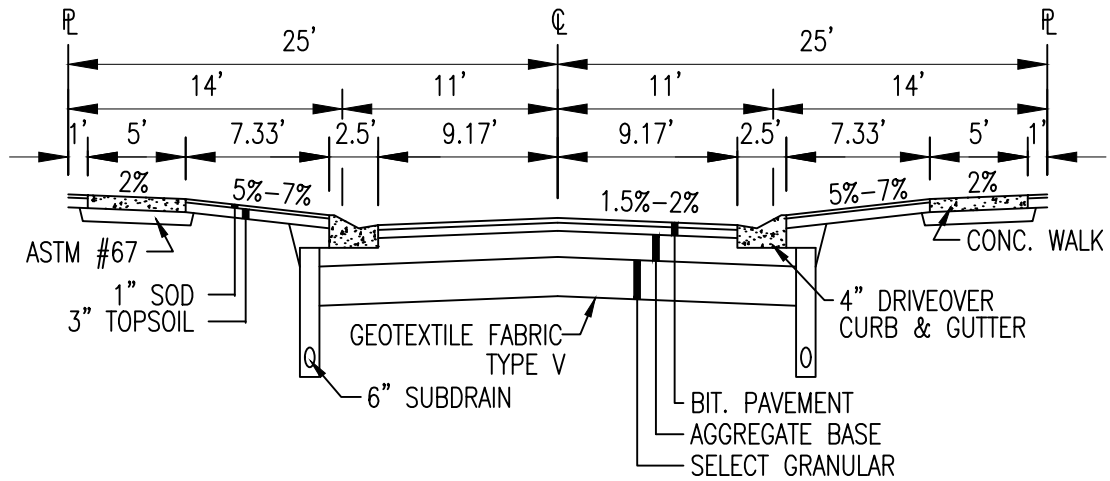
ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 24' RDWY. - 52' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 14 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 9.00' TO LIP OF GUTTER CENTERLINE IS 0.18' ABOVE LIP OF GUTTER
 CENTERLINE - 11.67' TO BACK OF CURB CENTERLINE IS 0.19' BELOW TOP OF CURB
 PROP. SIDE SWLK. - 12.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.39' ABOVE TOP OF CURB



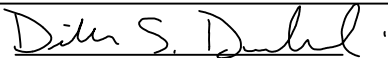
DRIVEOVER CURB

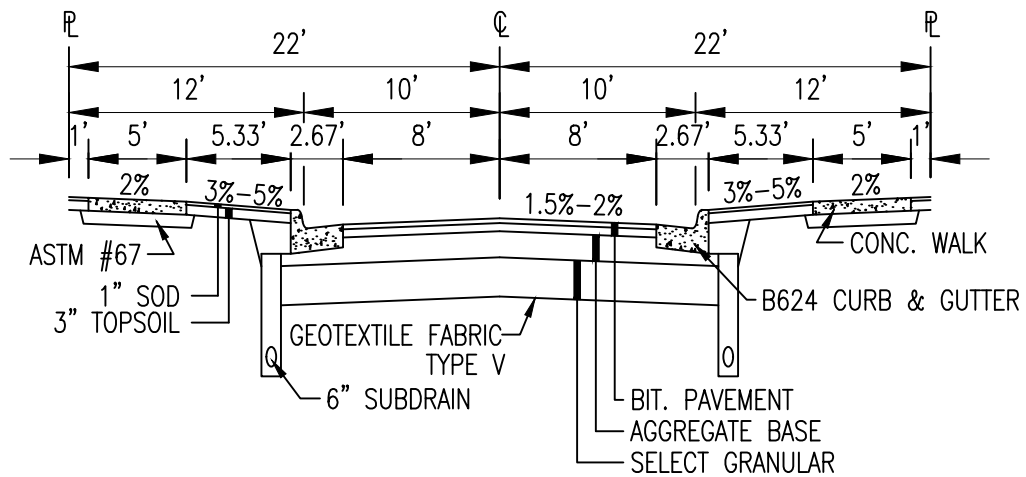
CENTERLINE - 9.17' TO LIP OF GUTTER CENTERLINE IS 0.18' ABOVE LIP OF GUTTER
 CENTERLINE - 11.67' TO BACK OF CURB CENTERLINE IS 0.07' BELOW TOP OF CURB
 PROP. SIDE SWLK. - 12.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.51' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

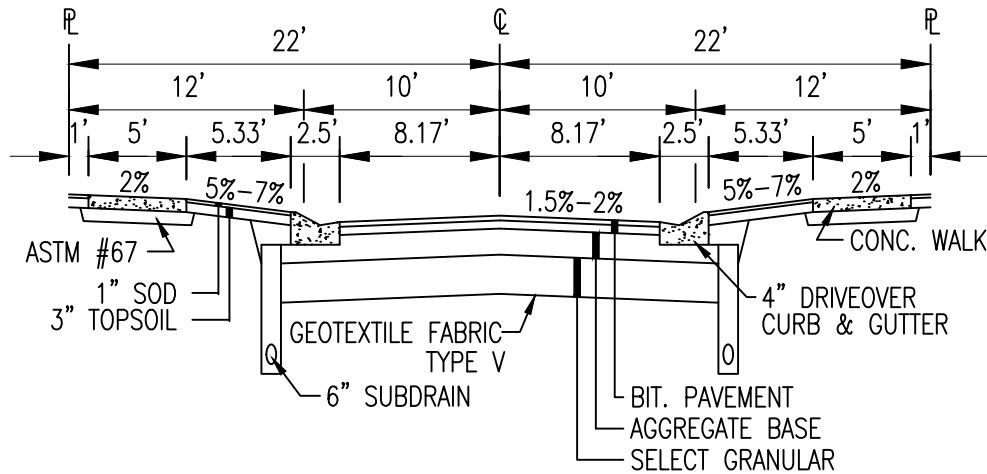
ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 22' RDWY. - 50' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 15 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 8.00' TO LIP OF GUTTER CENTERLINE IS 0.16' ABOVE LIP OF GUTTER
 CENTERLINE - 10.67' TO BACK OF CURB CENTERLINE IS 0.21' BELOW TOP OF CURB
 PROP. SIDE SWLK. - 10.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.31' ABOVE TOP OF CURB



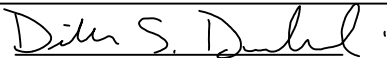
DRIVEOVER CURB

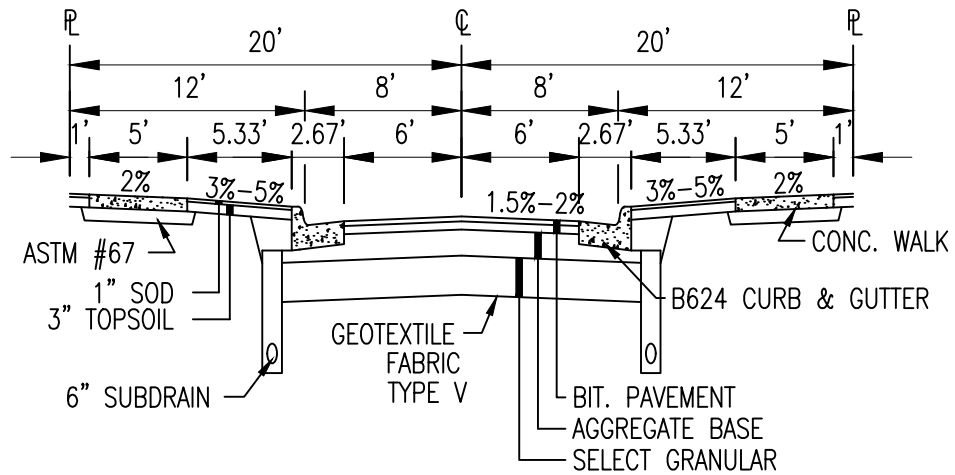
CENTERLINE - 8.17' TO LIP OF GUTTER CENTERLINE IS 0.16' ABOVE LIP OF GUTTER
 CENTERLINE - 10.67' TO BACK OF CURB CENTERLINE IS 0.09' BELOW TOP OF CURB
 PROP. SIDE SWLK. - 10.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.44' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

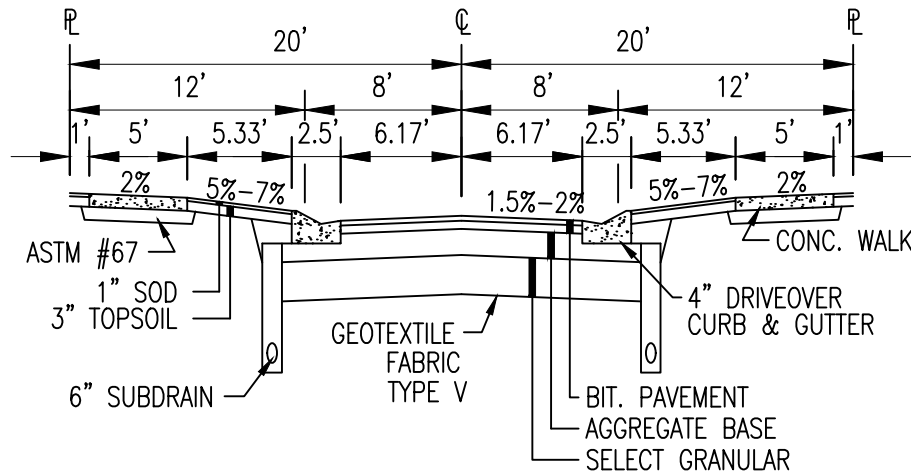
ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 20' RDWY. - 44' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 16 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 6.00' TO LIP OF GUTTER CENTERLINE IS 0.12' ABOVE LIP OF GUTTER
 CENTERLINE - 8.67' TO BACK OF CURB CENTERLINE IS 0.25' BELOW TOP OF CURB
 PROP. SIDE SWLK. - 10.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.31' ABOVE TOP OF CURB



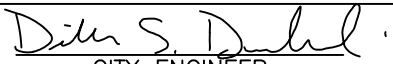
DRIVEOVER CURB

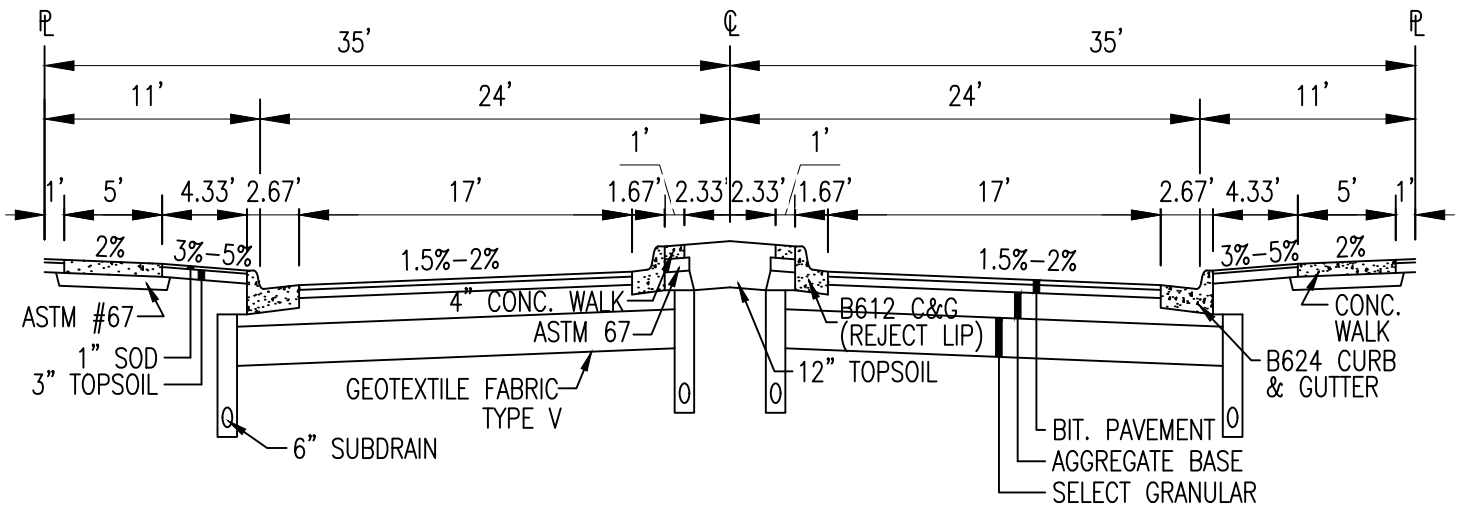
CENTERLINE - 6.17' TO LIP OF GUTTER CENTERLINE IS 0.12' ABOVE LIP OF GUTTER
 CENTERLINE - 8.67' TO BACK OF CURB CENTERLINE IS 0.13' BELOW TOP OF CURB
 PROP. SIDE SWLK. - 10.33' FROM BACK OF CURB PROP. SIDE SWLK. IS 0.44' ABOVE TOP OF CURB

NOTES

1. MIN. WIDTH FOR PLANTING TREES IS:
7' FOR BOULEVARDS
2. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
3. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
4. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

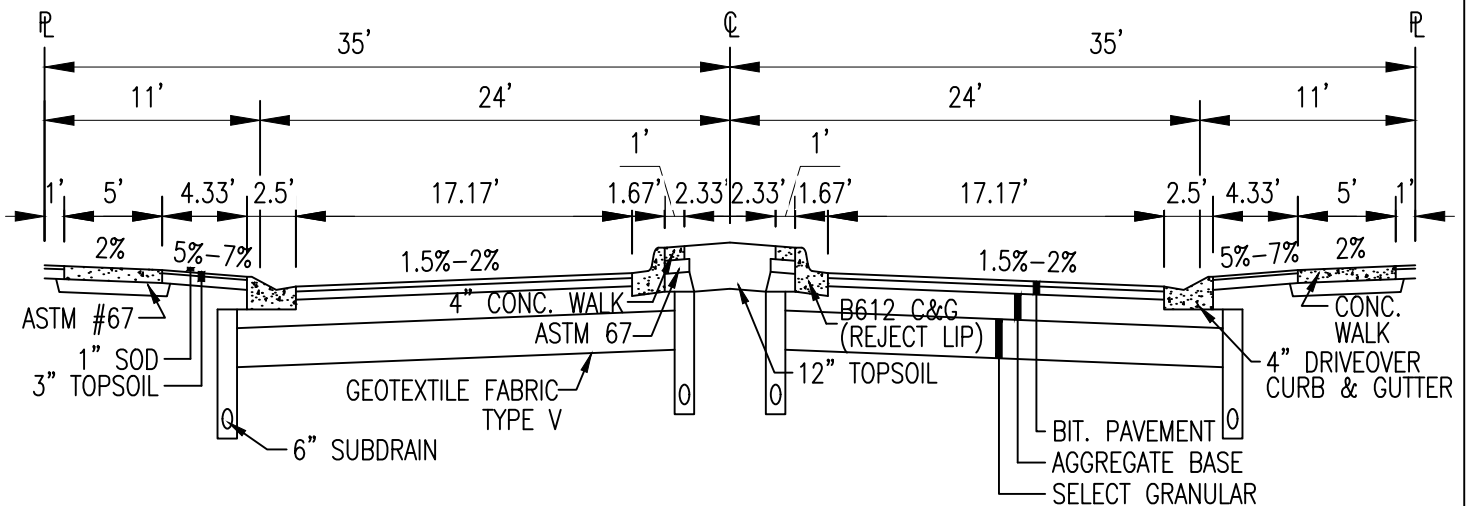
| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 16' RDWY. - 40' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 17 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB

CENTERLINE - 22.00' TO LIP OF GUTTER
 CENTERLINE - 24.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 9.33' FROM BACK OF CURB

MEDIAN LIP IS 0.34' ABOVE LIP OF GUTTER
 MEDIAN LIP IS 0.03' BELOW TOP OF CURB
 PROP. SIDE SWLK. IS 0.27' ABOVE TOP OF CURB



DRIVEOVER CURB

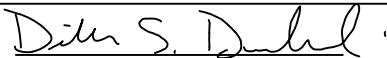
CENTERLINE - 22.17' TO LIP OF GUTTER
 CENTERLINE - 24.67' TO BACK OF CURB
 PROP. SIDE SWLK. - 9.33' FROM BACK OF CURB

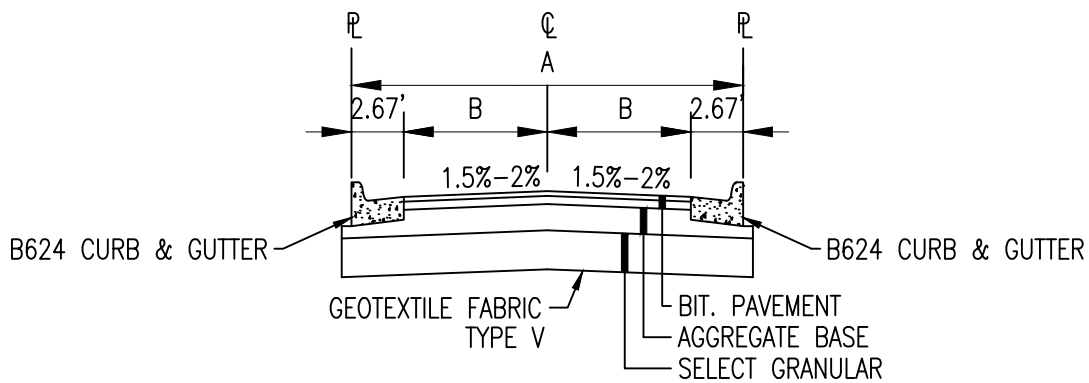
MEDIAN LIP IS 0.34' ABOVE LIP OF GUTTER
 MEDIAN LIP IS 0.09' BELOW TOP OF CURB
 PROP. SIDE SWLK. IS 0.34' ABOVE TOP OF CURB

NOTES

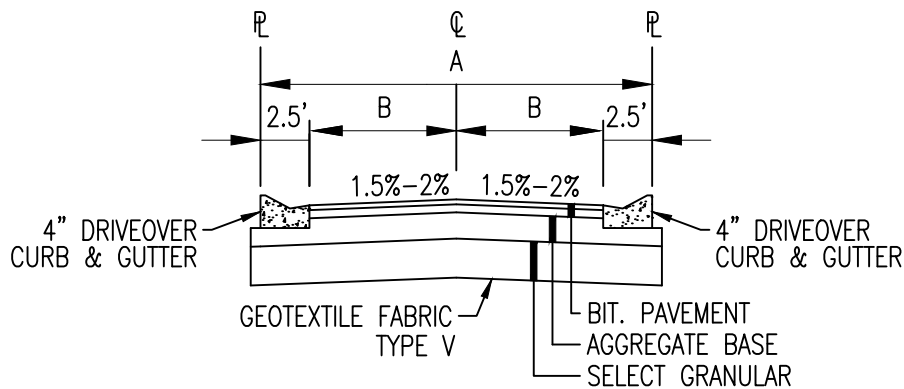
- MIN. WIDTH FOR PLANTING TREES IS:
 10' FOR MEDIANS
 7' FOR BOULEVARDS
- REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
- REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
- BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

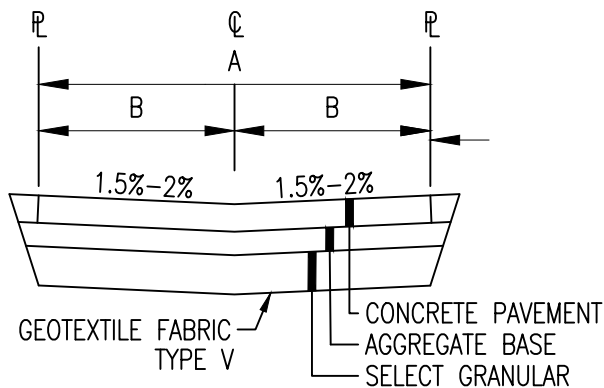
| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA ROADWAY TYPICAL SECTION 2-20' RDWY. - 70' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 18 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BATTERFACE CURB



DRIVEOVER CURB



INVERTED CROWN

| DISTRICT | ALLEY TYPE | A (MIN) | B (MIN) | CENTERLINE TO LIP ELEVATION | CENTERLINE TO TBC ELEVATION | CENTERLINE TO EDGE ELEVATION |
|-----------------|-----------------|---------|---------|-----------------------------|-----------------------------|------------------------------|
| RESIDENTIAL | BATTERFACE CURB | 16' | 5.33' | +0.11' | -0.26' | |
| RESIDENTIAL | DRIVEOVER CURB | 16' | 5.5' | +0.11' | -0.14' | |
| RESIDENTIAL | INVERTED CROWN | 16' | 8' | | | -0.16' |
| MIXED USE, IND. | BATTERFACE CURB | 18' * | 6.33' * | +0.13' * | -0.24' * | |
| MIXED USE, IND. | DRIVEOVER CURB | 18' * | 6.5' * | +0.13' * | -0.12' * | |
| MIXED USE, IND. | INVERTED CROWN | 18' * | 9' * | | | -0.18' * |

*UNLESS 20' MINIMUM REQUIRED FOR FIRE EQUIPMENT ACCESS

NOTES

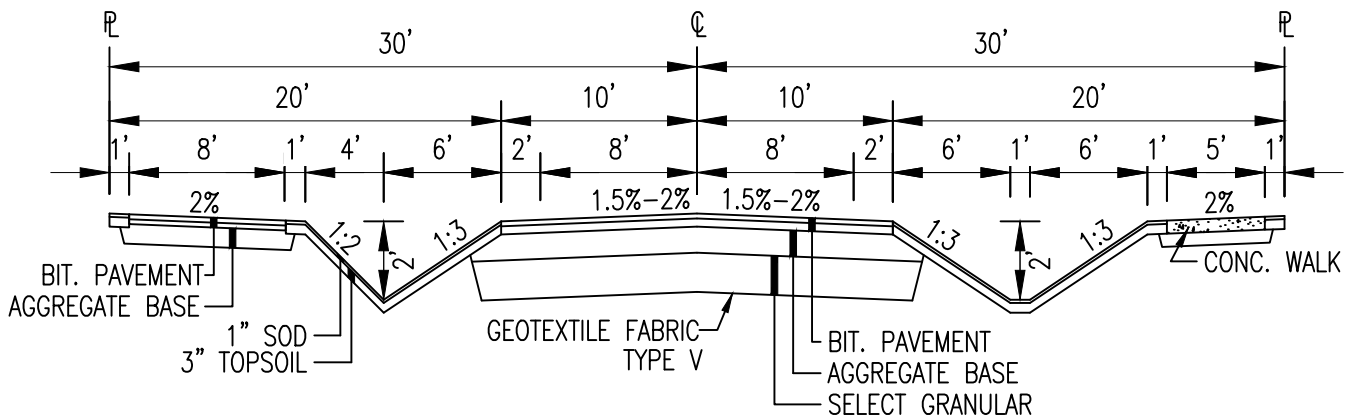
- REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
- REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
- BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

ROCHESTER STANDARD DETAIL PLATE REF. 2-01

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA
ALLEY TYPICAL SECTION

Dylan S. Dahl
CITY ENGINEER

| | | | |
|-------------------|------------------------|-------------------|-----------|
| SHT 19 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |
|-------------------|------------------------|-------------------|-----------|



RURAL ROADWAY

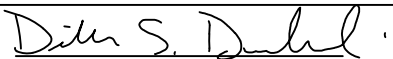
CENTERLINE - 8.00' TO EDGE OF TRAVELED WAY
 CENTERLINE - 10.00' TO EDGE OF PAVEMENT
 PROP. SIDE SWLK. - 19.00' FROM EDGE OF PAVEMENT

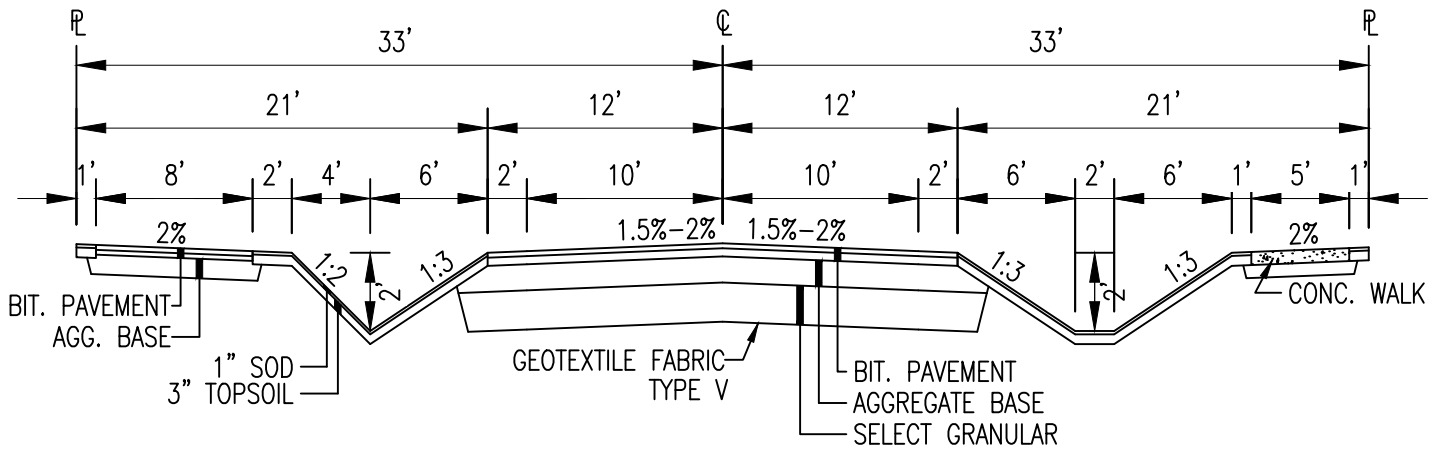
CENTERLINE IS 0.20' ABOVE EDGE OF PAVEMENT
 CENTERLINE IS 2.20' ABOVE BOTTOM OF DITCH
 PROP. SIDE SWLK. IS 0.12' ABOVE EDGE OF PAVEMENT

NOTES

1. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
2. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
3. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

| | | | |
|---|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA RURAL RDWY. TYPICAL SECTION 20' RDWY. - 60' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 20 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



RURAL ROADWAY

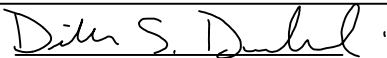
CENTERLINE - 10.00' TO EDGE OF TRAVELED WAY
 CENTERLINE - 12.00' TO EDGE OF PAVEMENT
 PROP. SIDE SWLK. - 20.00' FROM EDGE OF PAVEMENT

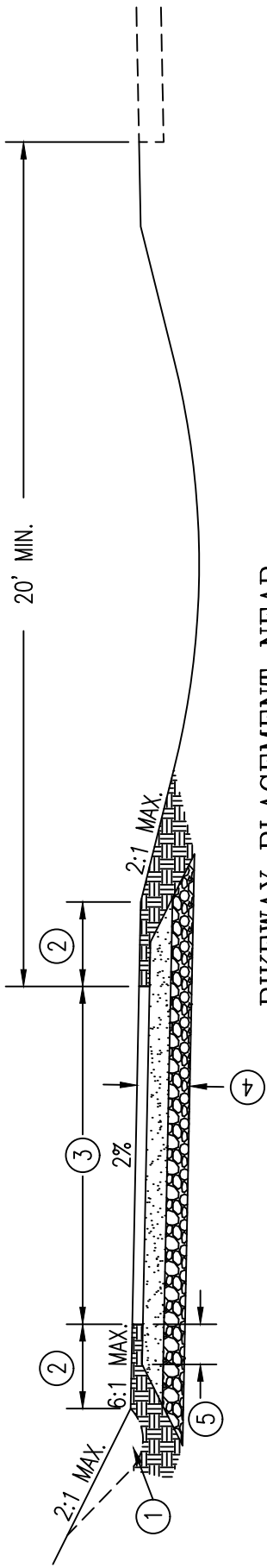
CENTERLINE IS 0.24' ABOVE EDGE OF PAVEMENT
 CENTERLINE IS 2.24' ABOVE BOTTOM OF DITCH
 PROP. SIDE SWLK. IS 0.12' ABOVE EDGE OF PAVEMENT

NOTES

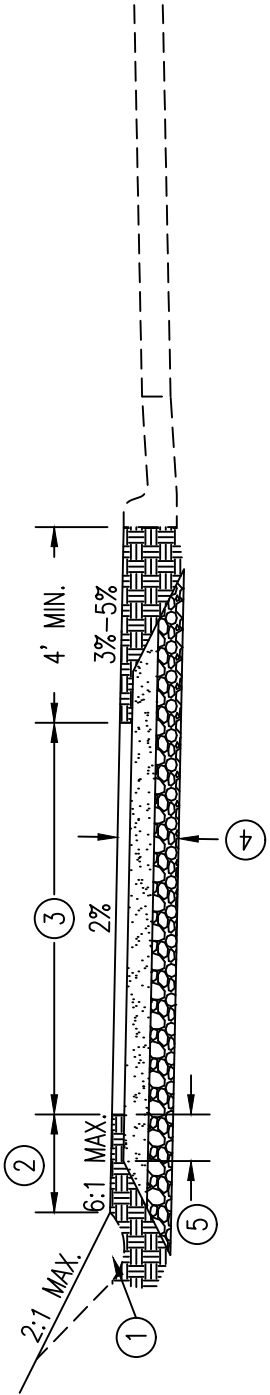
1. REFER TO ENGINEERING STANDARDS FOR PAVEMENT DESIGN.
2. REFER TO CITY OF ROCHESTER COMPREHENSIVE PLAN, FOR LOCAL STREET RIGHT OF WAY AND MINIMUM ROADWAY WIDTH REQUIREMENTS.
3. BITUMINOUS SHALL BE 1/4" - 1/2" HIGHER THAN LIP OF GUTTER.

ROCHESTER S.D.P. REF. 1-08, 2-01, 2-10

| | | | |
|--|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA | | | |
| RURAL RDWY. TYPICAL SECTION 24' RDWY. - 66' R.O.W. | | | |
|  CITY ENGINEER | | | |
| SHT 21 OF 21 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-01 | REV. G |



BIKEWAY PLACEMENT NEAR
ROADS WITHOUT CURBS



BIKEWAY PLACEMENT NEAR
ROADS WITH CURBS

NOTES

- ① DITCH IF REQUIRED FOR DRAINAGE.
- ② GRADED AREA ADJACENT TO THE PAVED SURFACE SHALL BE A MINIMUM OF 2' AND FREE OF OBSTRUCTIONS.
- ③ MINIMUM 10' WIDTH FOR 2 WAY TRAFFIC, (5' MINIMUM FOR 1 WAY). FOR CURVES WITH LESS THAN 50' RADIUS, PROVIDE ADDITIONAL WIDTH AS PER TABLE.
- ④ 3" LIFT BITUMINOUS SPWEA230B WEARING COURSE
6" AGGREGATE BASE TYPICAL
6" STABILIZING AGGREGATE (IN CUT SECTIONS ONLY)
- ⑤ 1'-2' BEYOND PAVEMENT

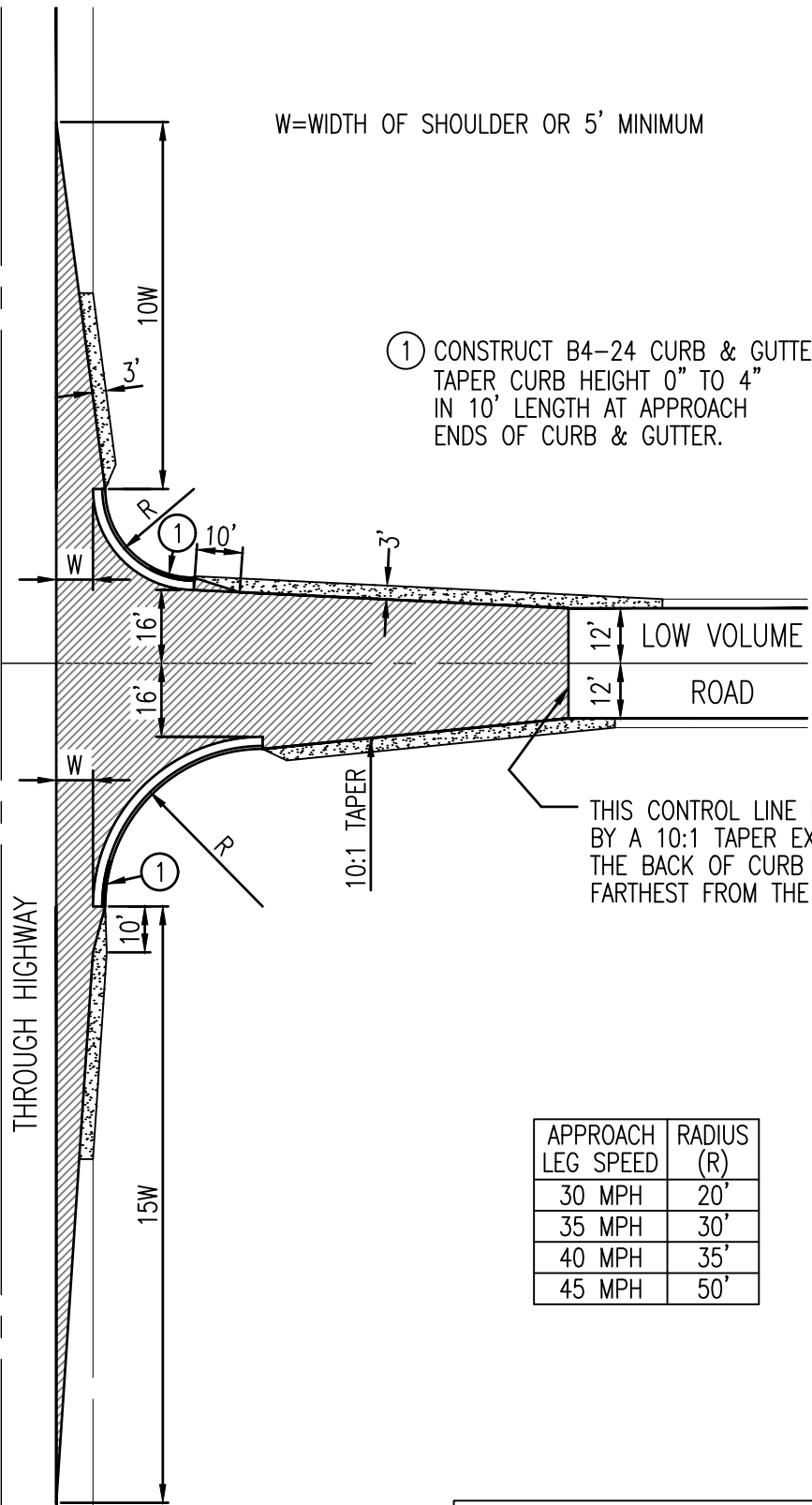
| RADIUS | ADDITIONAL PAVED WIDTH |
|--------|------------------------|
| 0-25 | 2' |
| 25-50 | 1' |

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA
**TYPICAL SECTION
OFF-ROAD BIKEWAY**

Dylan S. Dahl
CITY ENGINEER

| | | | |
|-----------------|-------------------------|-------------------|-----------|
| SHT 1 OF 1 SHTS | DATE REVISED 4/15/20 | PLATE NO. 3-02 | REV. F |
|-----------------|-------------------------|-------------------|-----------|

W=WIDTH OF SHOULDER OR 5' MINIMUM



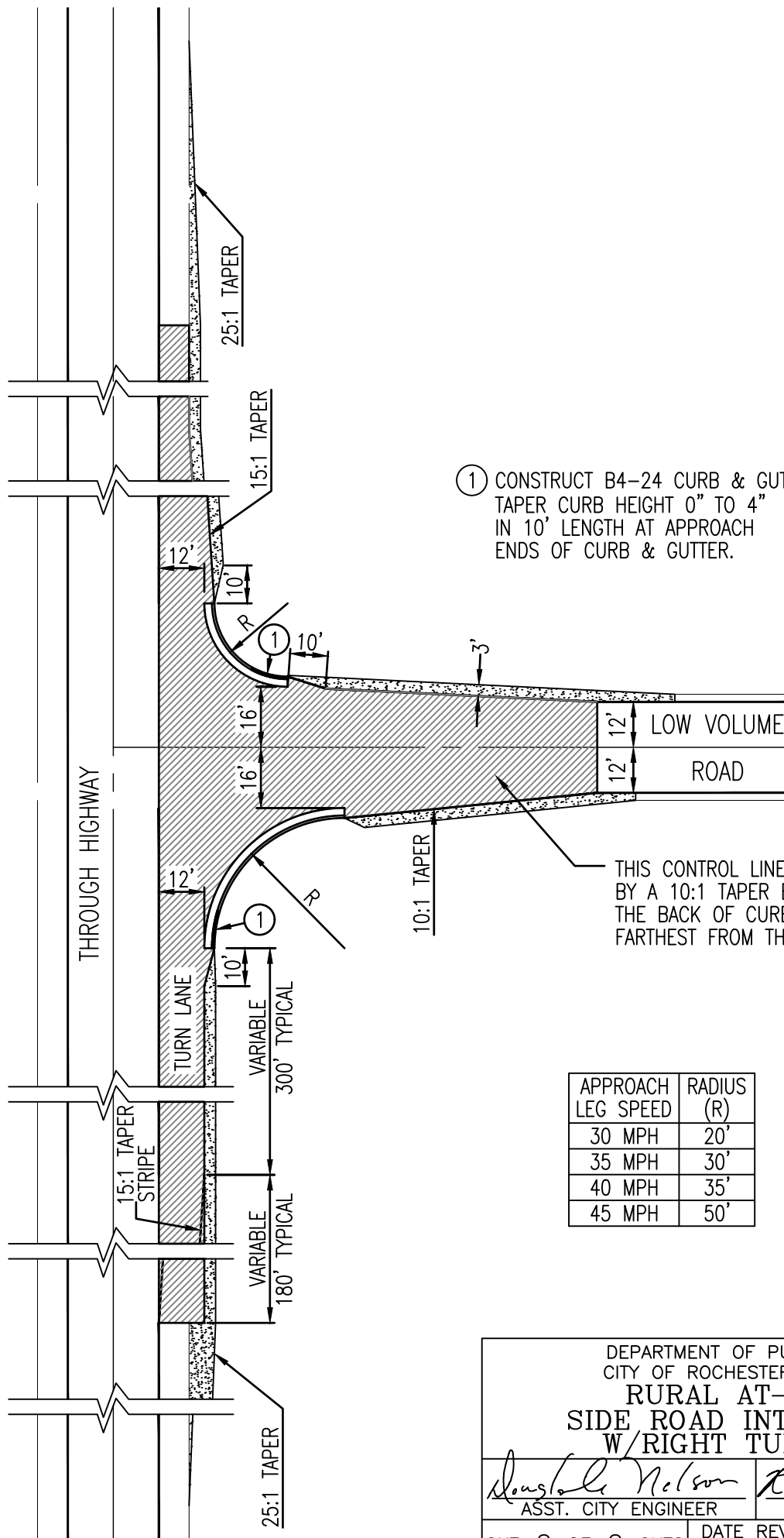
| APPROACH LEG SPEED | RADIUS (R) |
|--------------------|------------|
| 30 MPH | 20' |
| 35 MPH | 30' |
| 40 MPH | 35' |
| 45 MPH | 50' |

DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA

RURAL AT-GRADE SIDE ROAD INTERSECTION

Douglas Nelson ASST. CITY ENGINEER *Keith W. Frenn* DIRECTOR

| | | | |
|-----------------|-------------------------|-------------------|-----------|
| SHT 1 OF 2 SHTS | DATE REVISED 3/22/06 | PLATE NO. 3-03 | REV. A |
|-----------------|-------------------------|-------------------|-----------|



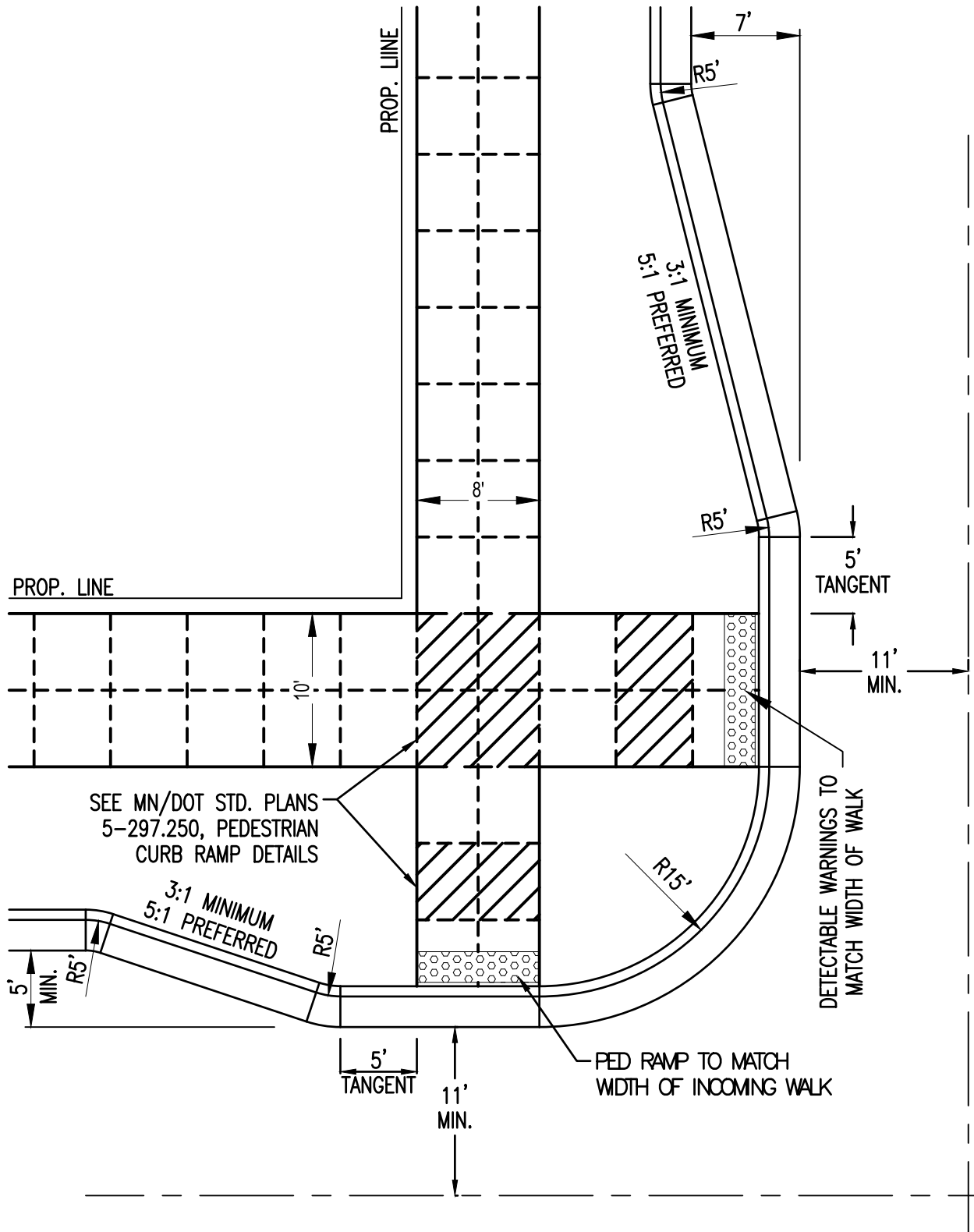
① CONSTRUCT B4-24 CURB & GUTTER TAPER CURB HEIGHT 0" TO 4" IN 10' LENGTH AT APPROACH ENDS OF CURB & GUTTER.

THIS CONTROL LINE IS ESTABLISHED BY A 10:1 TAPER EXTENDED FROM THE BACK OF CURB END LOCATED FARTHEST FROM THE THROUGH HIGHWAY.

| APPROACH LEG SPEED | RADIUS (R) |
|--------------------|------------|
| 30 MPH | 20' |
| 35 MPH | 30' |
| 40 MPH | 35' |
| 45 MPH | 50' |

DEPARTMENT OF PUBLIC WORKS
 CITY OF ROCHESTER, MINNESOTA
**RURAL AT-GRADE
 SIDE ROAD INTERSECTION
 W/RIGHT TURN LANE**

| | |
|--|-----------------------------------|
| <i>Douglas Nelson</i> ASST. CITY ENGINEER | <i>Keith W. Frenn</i> DIRECTOR |
| SHT 2 OF 2 SHTS | DATE REVISED 3/22/06 |
| | PLATE NO. 3-03 |
| | REV. A |

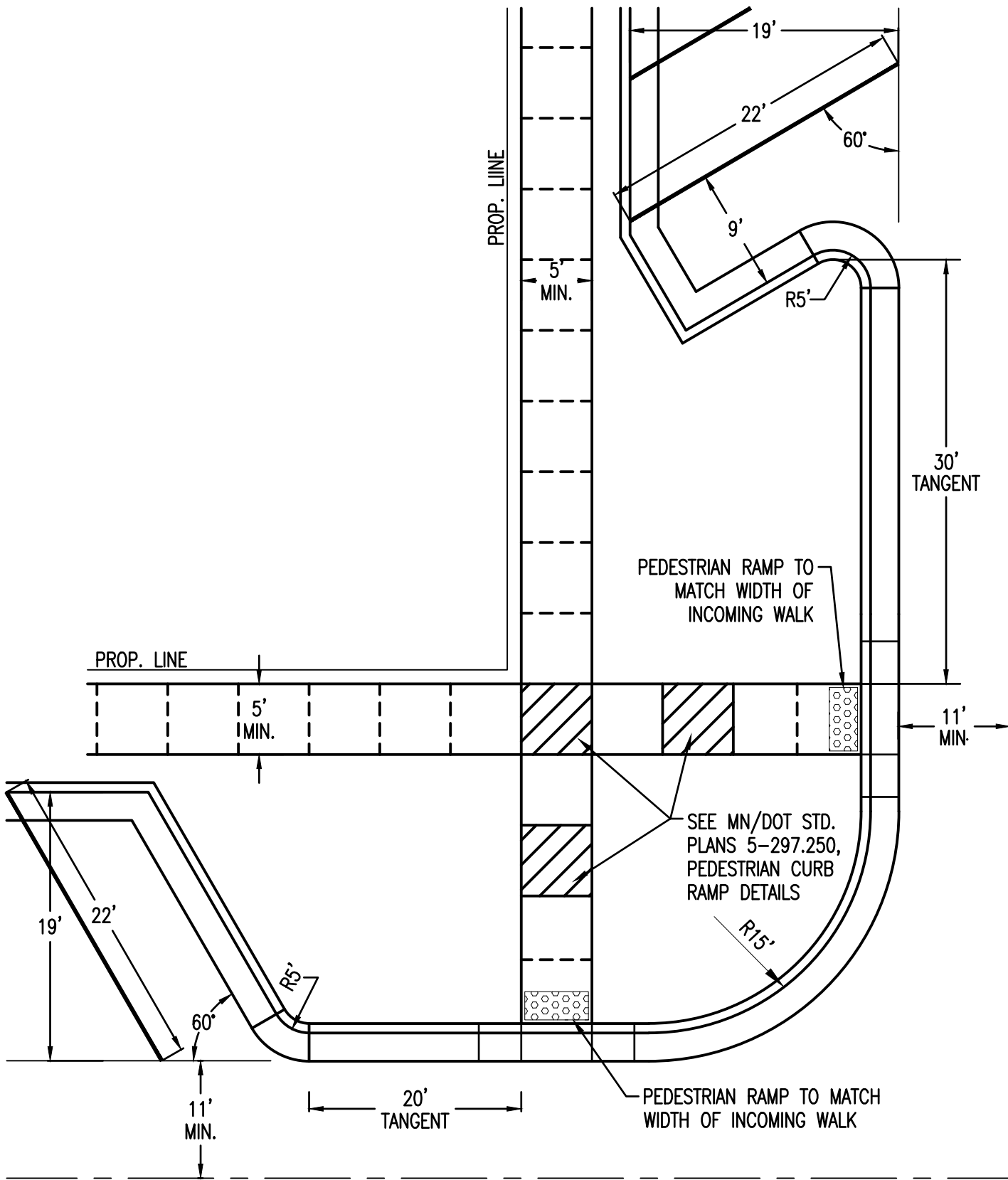


DEPARTMENT OF PUBLIC WORKS
CITY OF ROCHESTER, MINNESOTA
BUMP-OUT DETAILS
PARALLEL PARKING

Dimitri S. Danilov
CITY ENGINEER

SEE S.D.P. 2-10 FOR SIDEWALK CONSTRUCTIONS DETAILS

| | | | |
|-----------------|------------------------|-------------------|-----------|
| SHT 1 OF 2 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-04 | REV. B |
|-----------------|------------------------|-------------------|-----------|

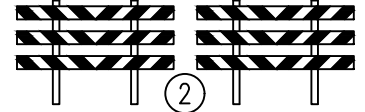
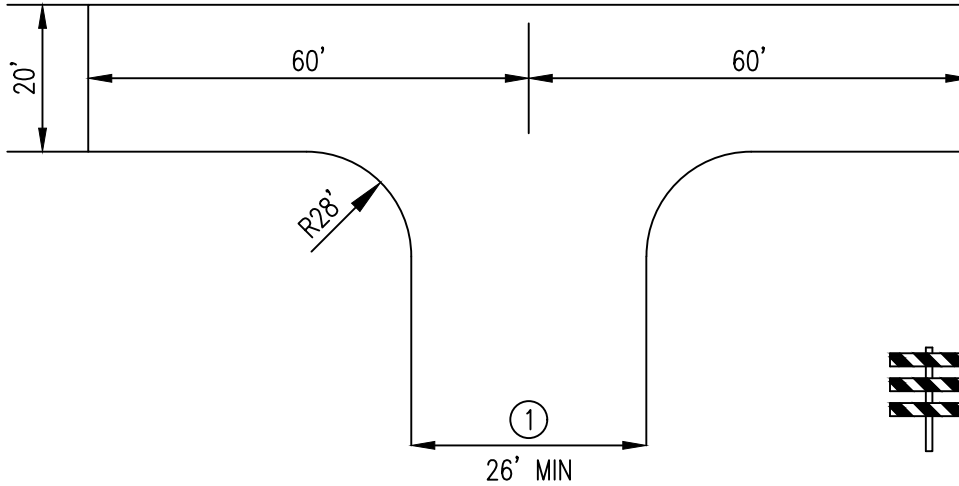
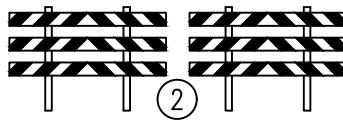


DEPARTMENT OF PUBLIC WORKS
 CITY OF ROCHESTER, MINNESOTA
BUMP-OUT DETAILS
ANGLE PARKING

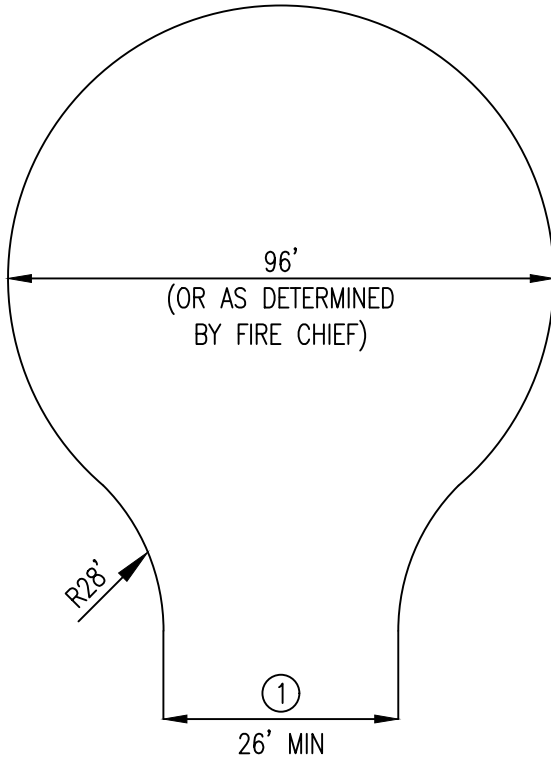
Dustin S. Dahl
 CITY ENGINEER

SEE S.D.P.2-10 FOR SIDEWALK CONSTRUCTIONS DETAILS

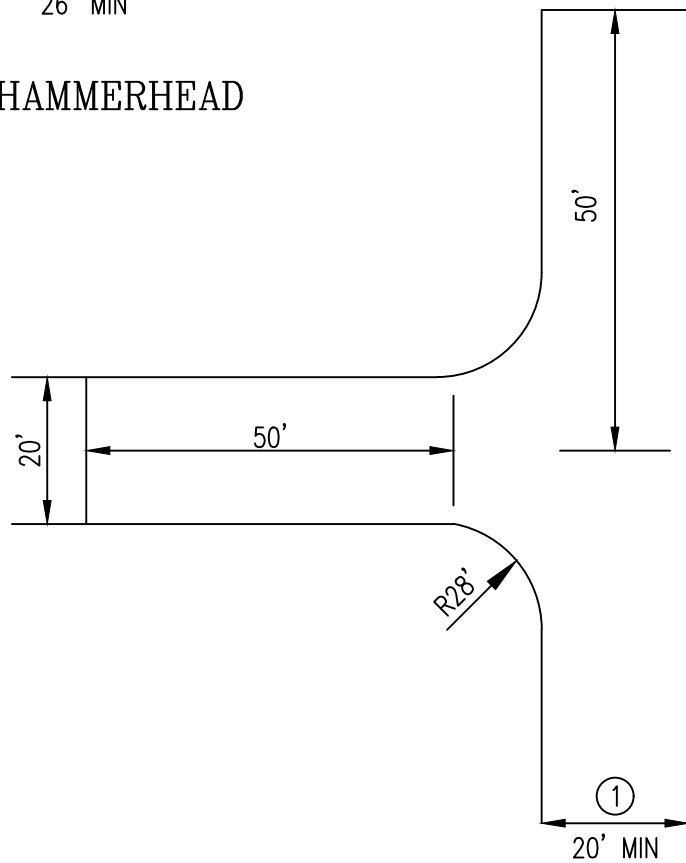
| | | | |
|-----------------|------------------------|-------------------|-----------|
| SHT 2 OF 2 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-04 | REV. B |
|-----------------|------------------------|-------------------|-----------|



120' HAMMERHEAD



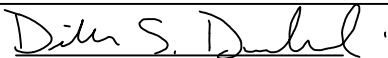
96' DIAMETER
CUL-DE-SAC



ACCEPTABLE ALTERNATIVE
TO 120' HAMMERHEAD

NOTES

- ① MATCH EXISTING STREET WIDTH AND PAVEMENT SECTION
- ② SEE MN/DOT S.P. 8000K FOR BARRICADE DETAILS

| | | | |
|--|------------------------|-------------------|-----------|
| DEPARTMENT OF PUBLIC WORKS CITY OF ROCHESTER, MINNESOTA | | | |
| TEMPORARY STREET ENDS | | | |
|  CITY ENGINEER | | | |
| SHT 1 OF 1 SHTS | DATE REVISED 1/1/23 | PLATE NO. 3-05 | REV. C |