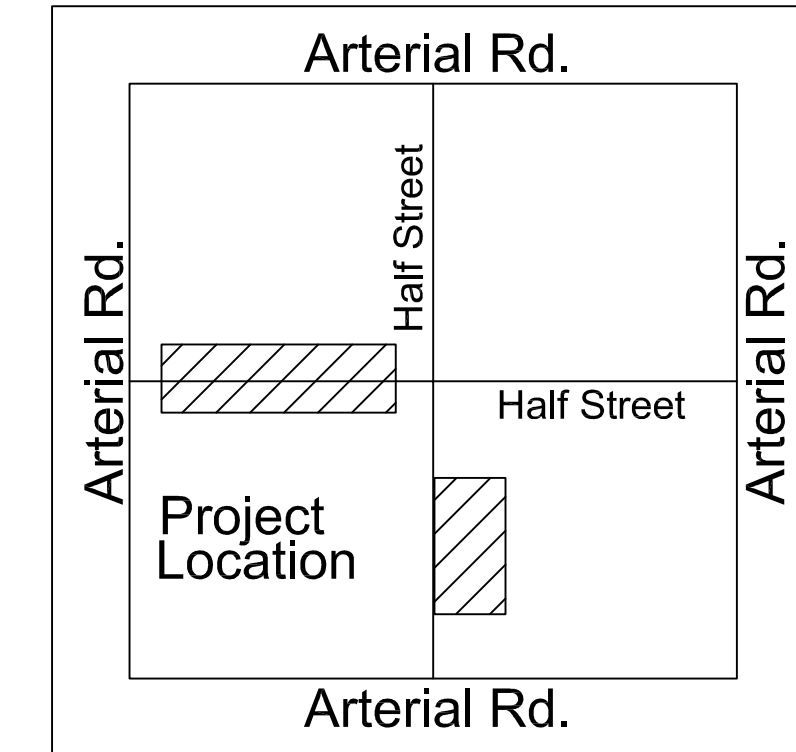


# EROSION AND SEDIMENT CONTROL PLAN

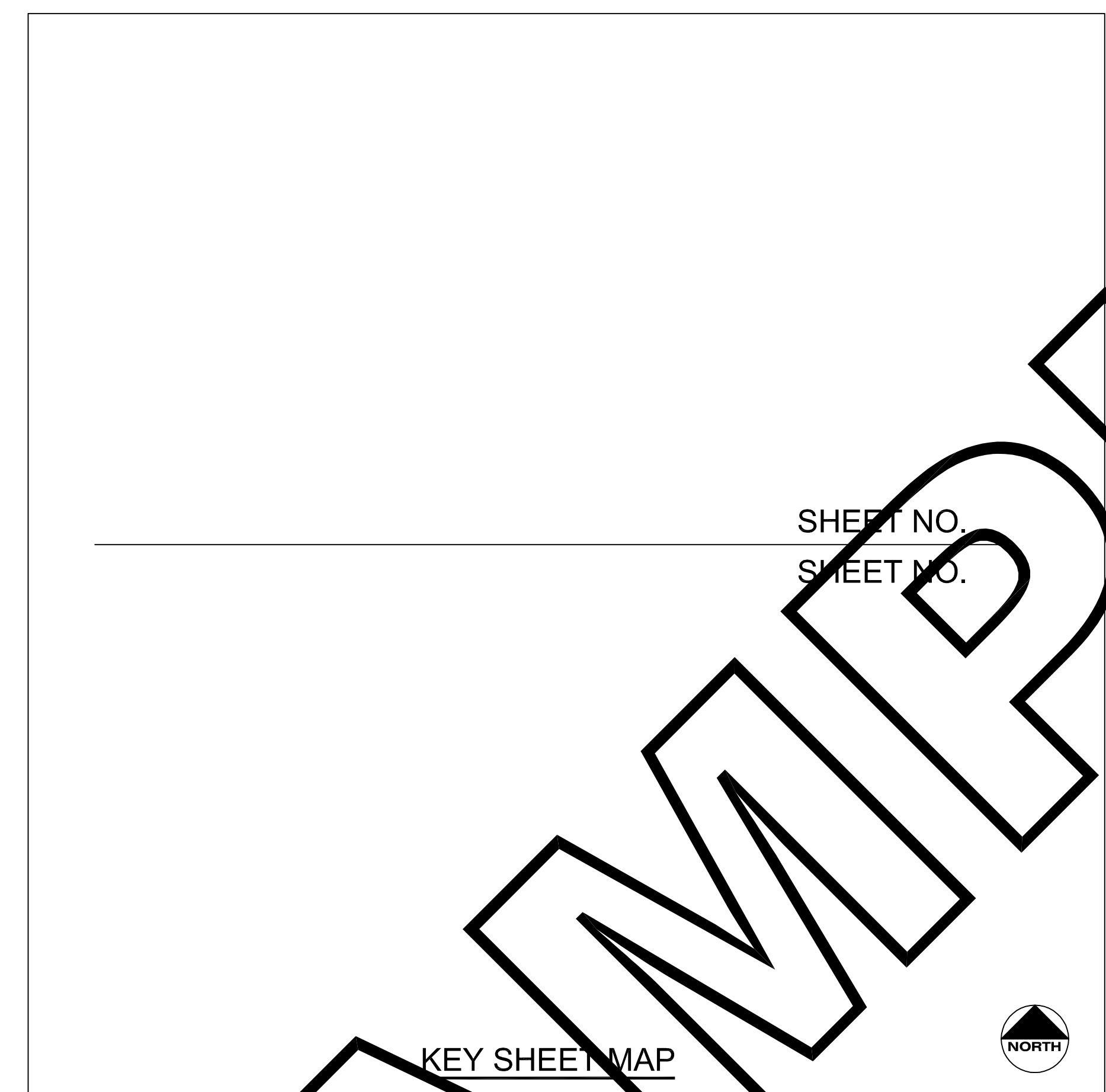
## FOR PROJECT NAME

### PROJECT LOCATION CITY NAME, STATE

BASIC LEGAL DESCRIPTION SUCH AS: A PORTION OF THE SOUTHWEST QUARTER OF SECTION NUMBER  
TOWNSHIP NO. DIRECTION, RANGE NO. DIRECTION, OF THE  
GILA AND SALT RIVER MERIDIAN  
MARICOPA COUNTY, ARIZONA



**Vicinity Map**  
Section Number  
Township/Range Number  
County Name, State



KEY SHEET MAP

SHEET INDEX MAP

INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
1	COVER SHEET/ESCP
2	ESCP INDEX

**Owner/Developer**

Name  
Address  
City, State, Zip Code  
Contact: Name  
Telephone: Area Code, Number  
Fax: Number

**Architect**

Name  
Address  
City, State, Zip Code  
Contact: Name  
Telephone: Area Code, Number  
Fax: Number

**Engineer**

Name  
Address  
City, State, Zip Code  
Contact: Name  
Telephone: Area Code, Number  
Fax: Number

**LEGEND**

- Indicates Storm Water Flow Direction
- L485 Indicates Contour Line and Elevation
- Indicates Proposed Street Improvement
- Indicates Subdivision Boundary
- Indicates Trackout Control Device
- Indicates Property Corner
- Indicates Catch Basin
- Indicates Silt Fence
- Indicates Organic Filter Barrier

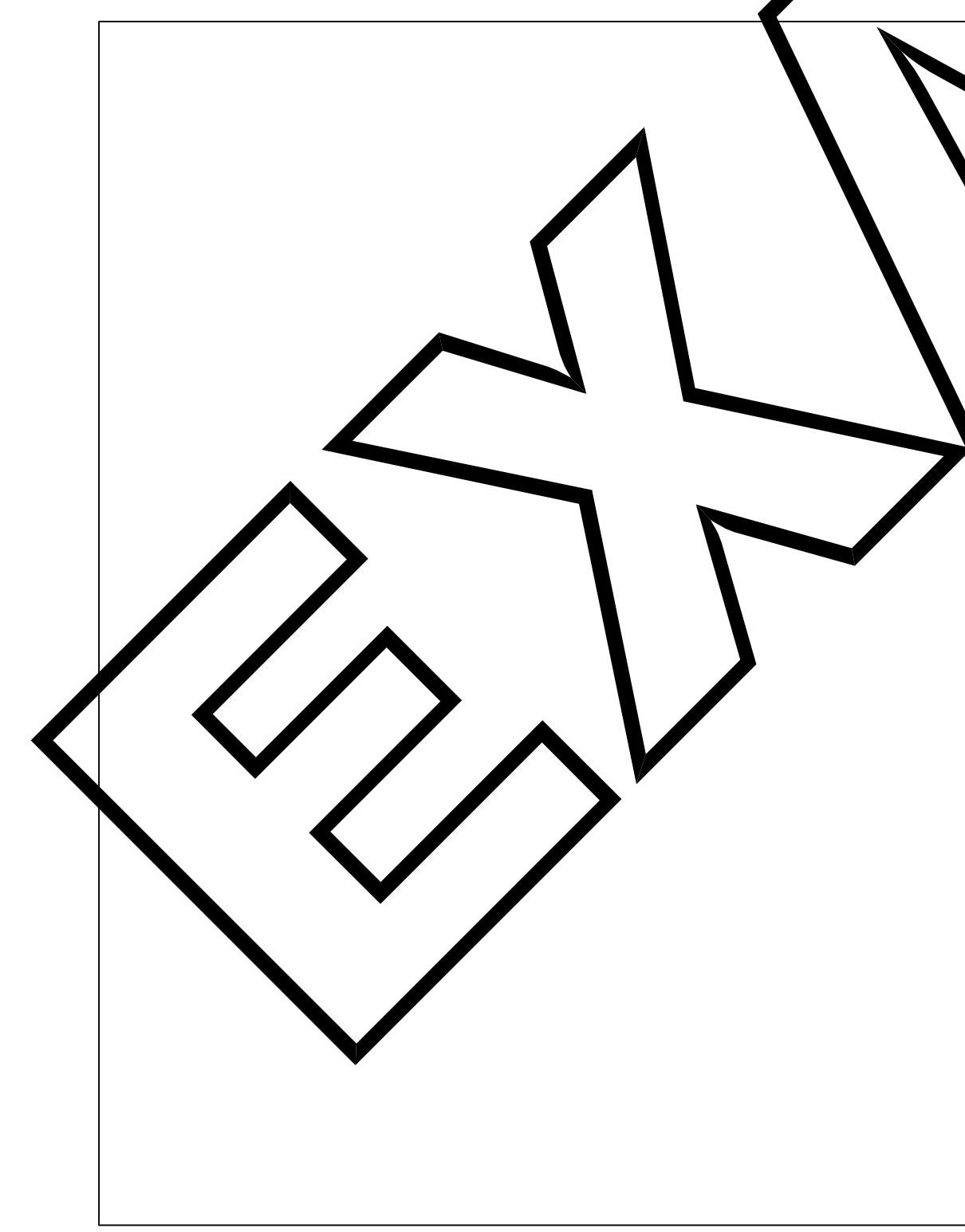
**EROSION AND SEDIMENT CONTROL PLAN NOTES:**

- The Owner/Operator or Contractor shall notify the City of Chandler Public Works Inspector assigned to the site 24 hours prior to commencing any land development or grading activities. Note: A Notice of Intent (NOI) shall be submitted to and approved by the Arizona Department of Environmental Quality (ADEQ) prior to commencing land development or grading activities.
- A copy of the approved grading and drainage plan for this project, along with a copy of an approved NOI, the Erosion and Sediment Control Plan (ESCP) and the Storm Water Pollution Prevention Plan (SWPPP) shall be maintained on the site and available for review by representatives of the City of Chandler and the Arizona Department of Environmental Quality. Those elements of the grading and drainage plan pertinent to, or referenced on the ESCP shall be considered a part of the ESCP.
- The Owner/Operator or Contractor shall post a sign or other notice near the main entrance of the construction site with the following information: AZPDES authorization number for the project or copy of the Notice of Intent, the name and telephone number of a local office or on-site contact person; a description of the type of construction project; and the location of the SWPPP.
- Details, standards, and specifications for applicable Best Management Practices (BMP's) to be implemented on-site shall be illustrated on the ESCP sheets. Additional details, standards, and specifications for BMP's implemented on-site following final submittal of the ESCP shall be added and maintained within the SWPPP.
- The Owner/Operator or Contractor shall perform, at a minimum, a visual inspection of the construction site once every fourteen days and also within 24 hours of a rainfall event greater than or equal to a half of an inch or more. The Owner/Operator or Contractor shall prepare an inspection report documenting his/her findings on the conditions of the SWPPP controls and note any location(s) of discharges of sediment or other pollutants from the site, BMP's that require maintenance, additional BMP's needed, corrective actions required and identification of all sources of non-storm water discharges and the associated pollution prevention control measures and identification of evidence of or potential for, pollutant discharge from the site.
- The Owner/Operator or Contractor shall amend the SWPPP as necessary during the course of construction if there are changes at the site that has a significant effect on the discharge of pollutants or if inspections or investigations have determined that the SWPPP is no longer effective at minimizing pollutants in stormwater discharges from the site.
- The Owner/Operator or Contractor is required to maintain compliance with all requirements outlined in the Arizona Pollutant Discharge Elimination System (AZPDES) Construction General Permit administered by ADEQ.
- The Owner/Operator or Contractor shall submit a Notice of Termination (NOT) following completion of construction and permanent stabilization as outlined in the Arizona Pollutant Discharge Elimination System (AZPDES) Construction General Permit administered by ADEQ.
- The Owner/Operator or Contractor shall obtain a Dust Control Permit from the Maricopa County Air Quality Department for all dust generating activities that disturbs 0.10 acre or greater and implement all applicable control measures as outlined in the Maricopa County Air Pollution Control Rule 310.

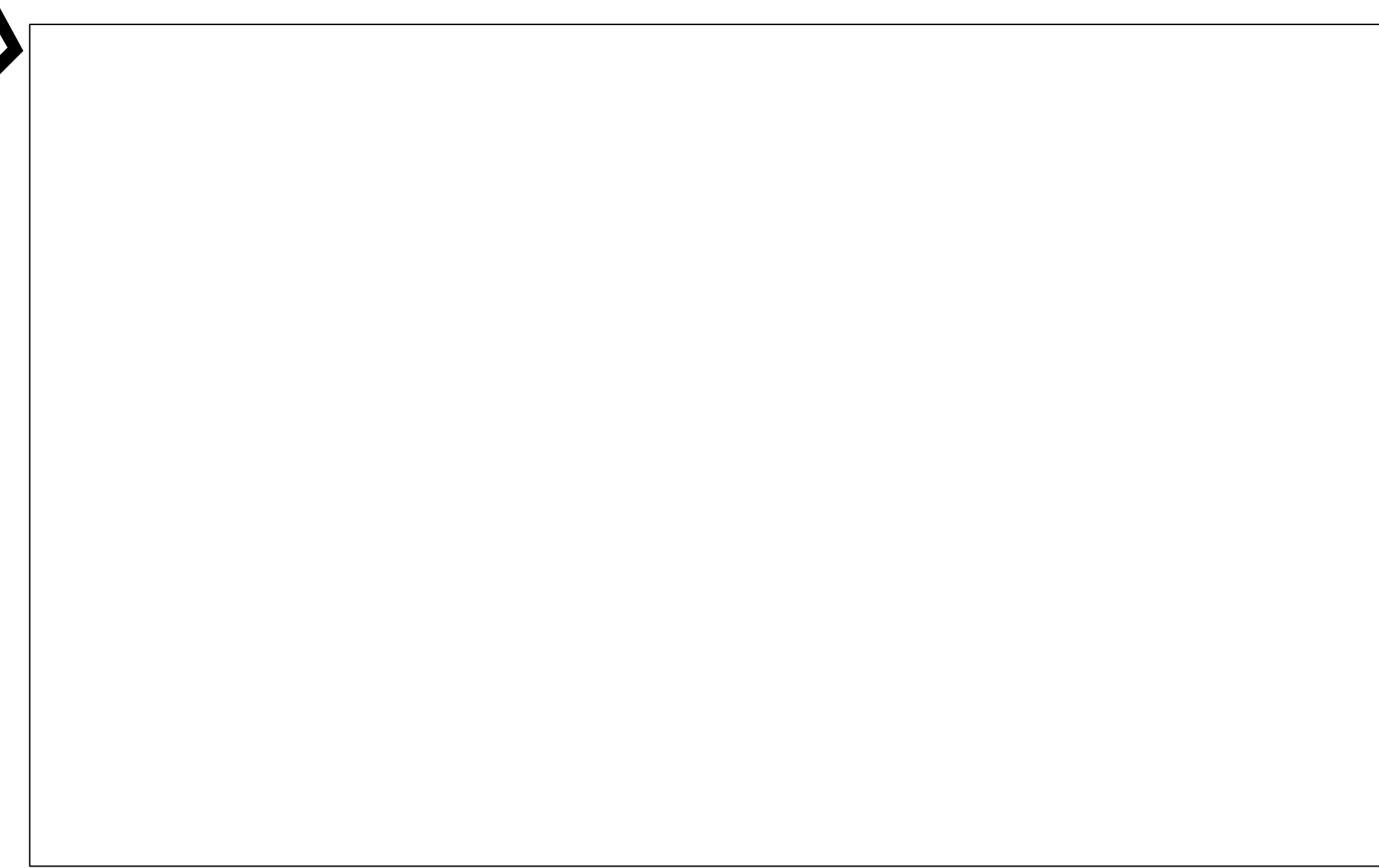
**STANDARD DETAILS, SPECIFICATIONS, BEST MANAGEMENT PRACTICES AND APPLICABLE LAW**

Work shall be done in accordance with this plan, the following specifications & details and applicable law.

- City of Chandler Code Chapter 45 and City of Chandler Manual on Stormwater Quality Protection.
- Current edition of the City of Chandler Standard Details and Specifications.
- City of Chandler Technical Design Manual #3 - Storm Drainage System Design
- Drainage Design Manual for Maricopa County, Arizona - Volume III - Erosion Control, September 2004 Draft - Best Management Practices (BMP's), BMP numbers are specified in this document.
- Best Management Practices will be followed as outlined in this ESCP and the SWPPP.
- The following on-site management practices should be considered whenever possible to limit the exposure of the site to erosion, sedimentation, and discharges of pollutants and/or wastes.
  - Sequence construction activities so that disturbed areas are not exposed for extended periods of time.
  - Schedule landscaping and other work that permanently stabilizes disturbed areas immediately following land development activities and final contour.
  - Implement temporary stabilization practices when disturbed areas will be exposed for periods greater than 14 days.
  - Install and maintain BMP's to control erosion, sedimentation, and discharges of pollutants and/or wastes.



No. **BMP Detail**  
N.T.S.



No. **BMP Detail**  
N.T.S.

C.O.C. LOG NO.

**CITY OF CHANDLER**  
215 E. Buffalo Street  
Chandler, Arizona 85225

**EROSION AND SEDIMENT CONTROL PLAN**

<b>LOCATION:</b>			
PROJECT NO.	SCALE:		
DESIGNED BY:	DATE:	DATE:	
DRAWN BY:	DATE:		<b>SHEET NO.</b>
CHECKED BY:	DATE:		<b>No.</b>
			<b>of</b>
			<b>No.</b>