



# WOLVERINE

**ZOOM DRAWINGS WITH GRANT & GAV**

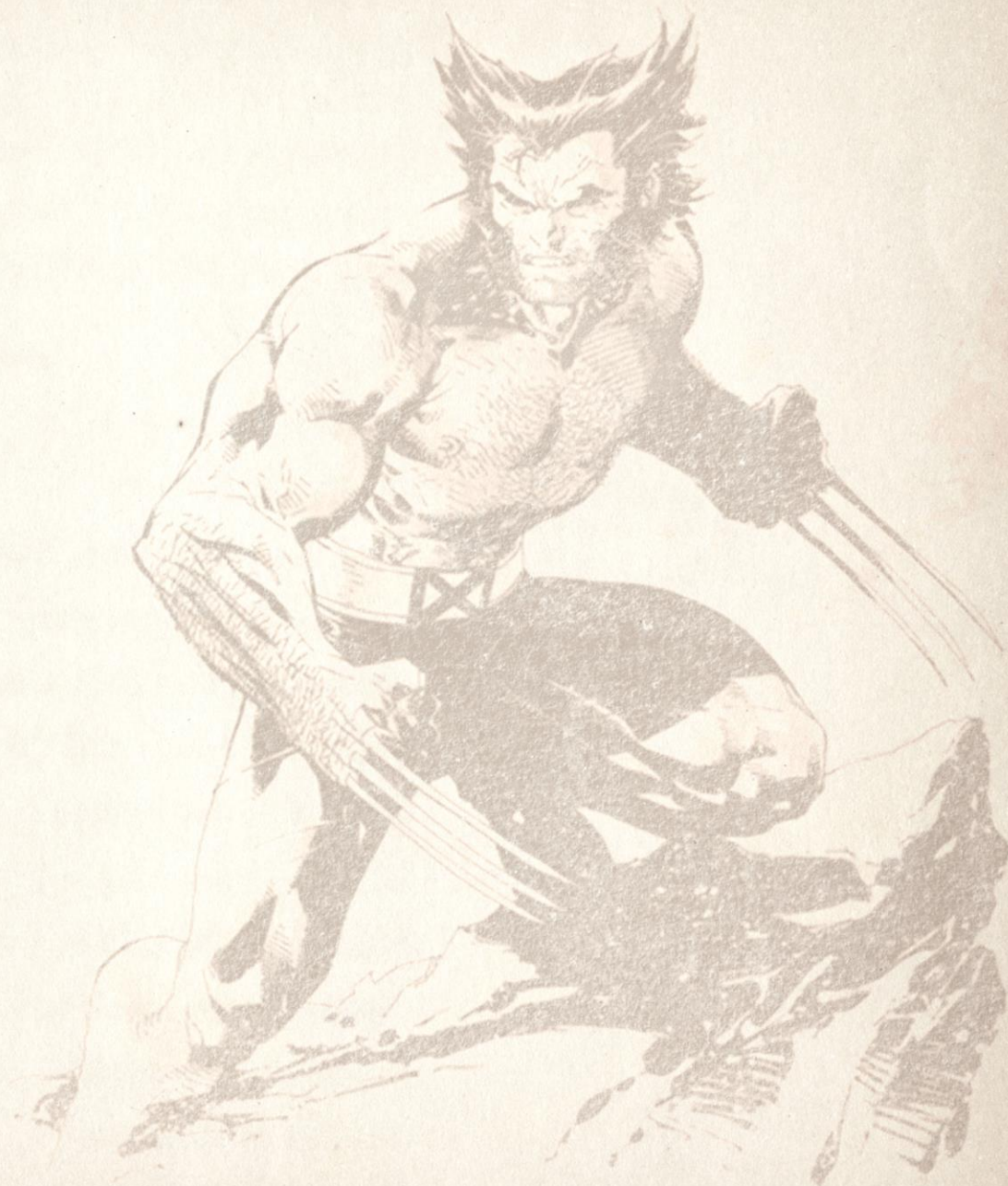


# VISUAL PILLARS

## DECISION MAKING

We establish visual pillars early in the project to help guide the art team when making decisions – providing guidelines that we can always come back to when asking what works for the game.

These pillars can also serve as a great resource when giving feedback on any asset. By framing the notes we are giving through the lens of our visual pillars, we can remain objective with feedback that always best serves the project.





# FILMIC REALISM

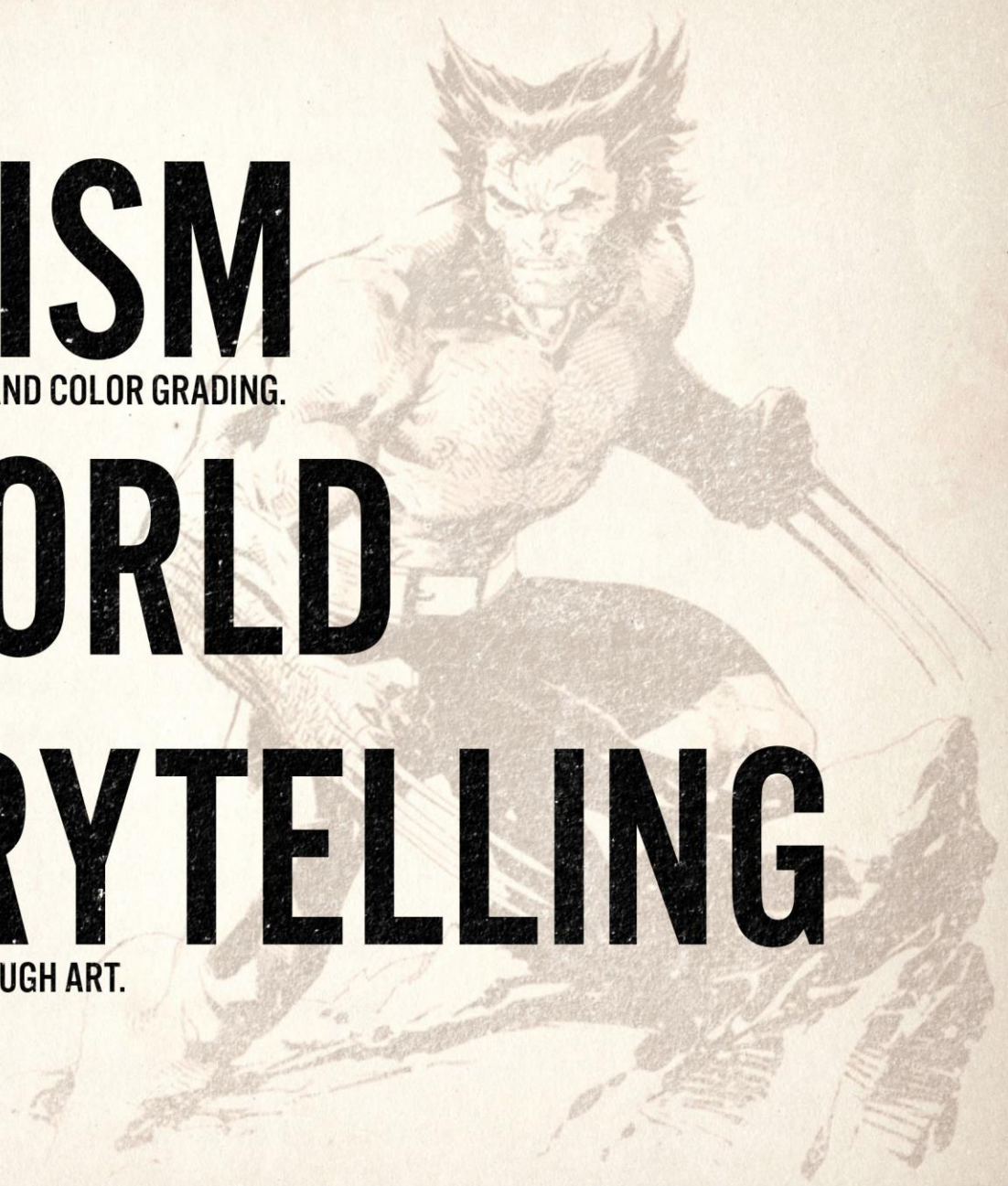
A COMBINATION OF PHOTOGRAMMETRY, PHYSICALLY BASED RENDERING, AND COLOR GRADING.

# REACTIVE WORLD

THE WORLD IS ALIVE AND REACTS TO THE PLAYER'S INTERACTIONS.

# VISUAL STORYTELLING

ILLUSTRATING LOGAN'S DEEP AND COMPELLING PERSONAL JOURNEY THROUGH ART.





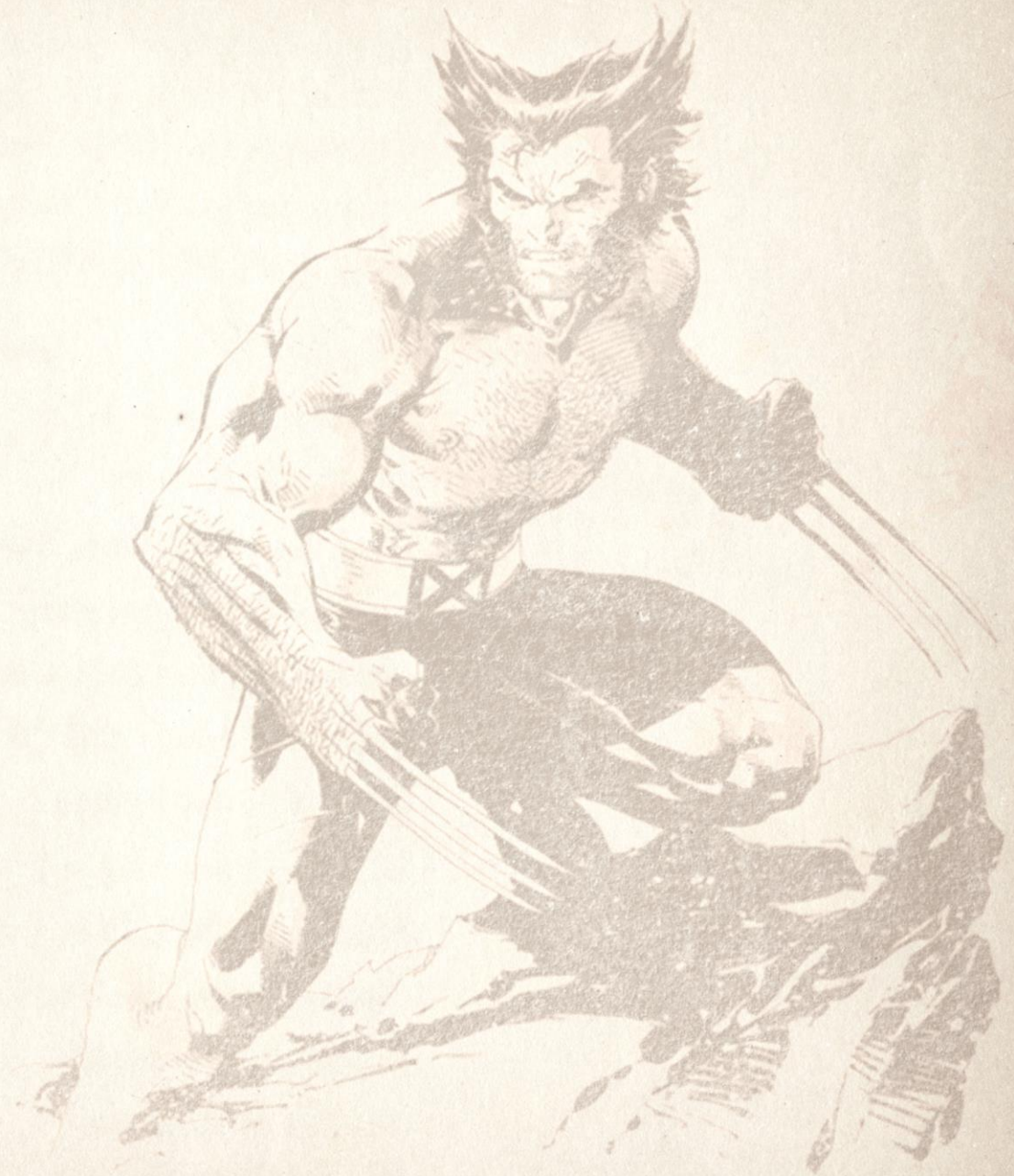
# CREATE TEMPLATES

## QUICK ITERATION

Throughout the project we develop templates for creating briefs and giving feedback. There are two reasons for this:

- We save a ton of time** by just dragging images into a document and updating text, allowing us to focus on the creative aspect of work, and less on the tedium of paperwork.

- Clean and Consistent** documents make it easier for other teams to work with, reducing layers of noise to communicate more clearly.





STORY & ACTION

ENV\_GORGONA\_COMPOUND

We can see Ninjas standing guard on walkways and barricades, amidst a compound of old stone buildings that once belonged to a prison campus decades ago.



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KEY ASSETS

ENV\_GORGONA\_COMPOUND

The base has modern defenses such as turrets, strong stone walls on the exterior and scattered throughout the compound along with newly constructed wooden and grass structures.



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MOOD & ATMOSPHERE

ENV\_GORGONA\_COMPOUND

Night. The camp is lit with oil lanterns and torches. This is a snapshot of the enemy camp as they protect their smuggling operations. It shows layers of history between the structures, and years criminal activity within the compound.



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CULTURE

ENV\_GORGONA\_COMPOUND

Ninjas dressed in red and black,  
A variety of body types with their  
faces covered.



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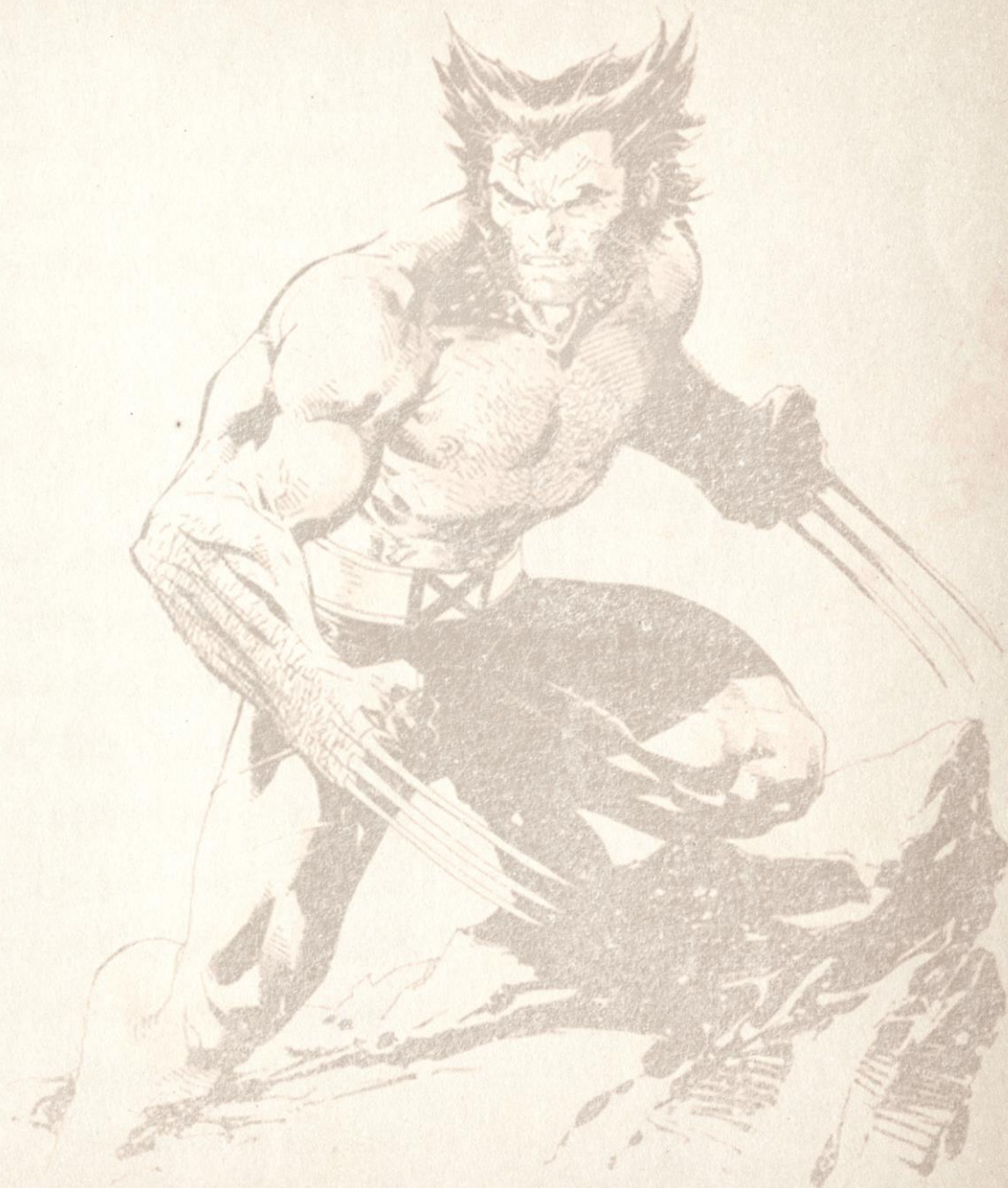


# CREATE RULESETS

## CONSISTENT FEEDBACK

In addition to creating templates, we also create rules for common points of feedback. This helps our process in a few ways:

- We stay consistent** with the type of notes we give by having a shared resource
- We save time** by not repeating the same notes and finding the same images to reference
- We create an asset** that can be referenced on multiple assets, by multiple artists, rather than a series of one offs





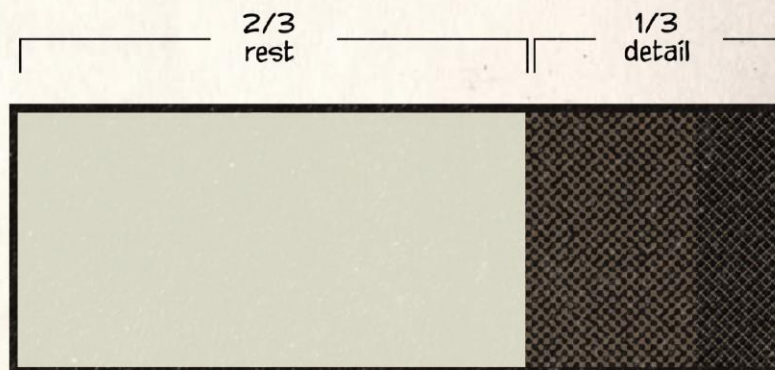


# RULE OF THIRDS

USE THE RULE OF THIRDS to break down evenly distributed details and composition.

Two-thirds should be the dominant structure, which defines the flow. One-third should be the secondary support, which counters the balance.

Apply this to any material or object for both macro and micro details.





PLASTIC : THREE LEVELS OF WEAR

15/60/25 RULE

NEW

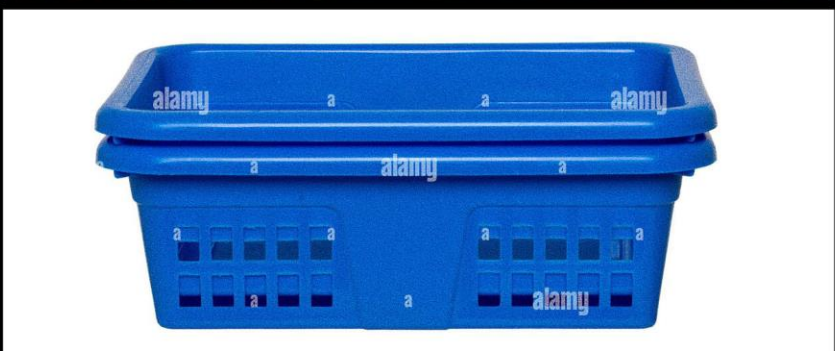
15% OF ASSETS

USED

60% OF ASSETS

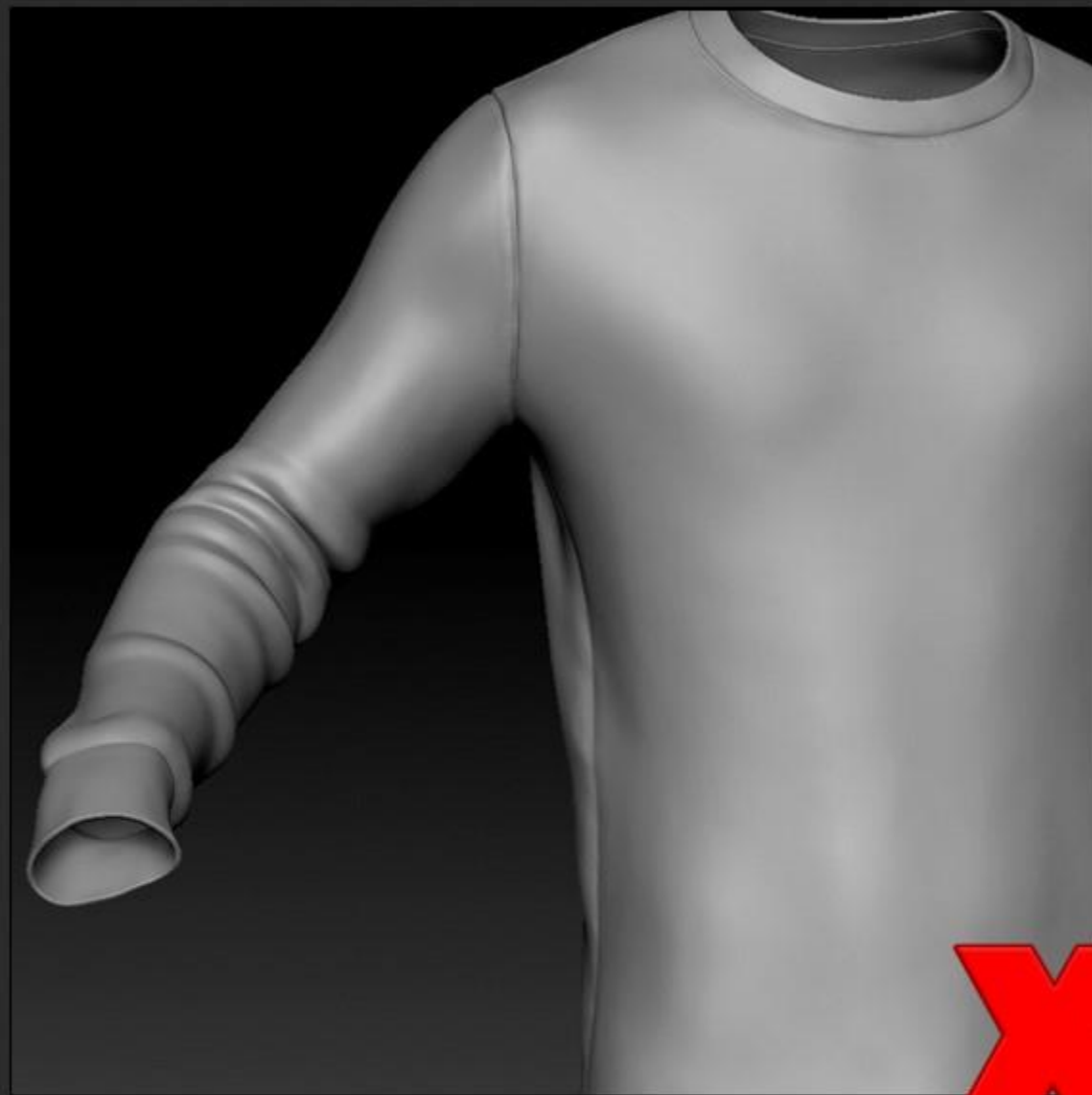
ABUSED

25% OF ASSETS





## Sculpted Folds



When sculpting details, we should always have high, medium, and subtle details. For example, larger folds should always be supported in the sculpt with **bunching, stretching, gravity, etc.**



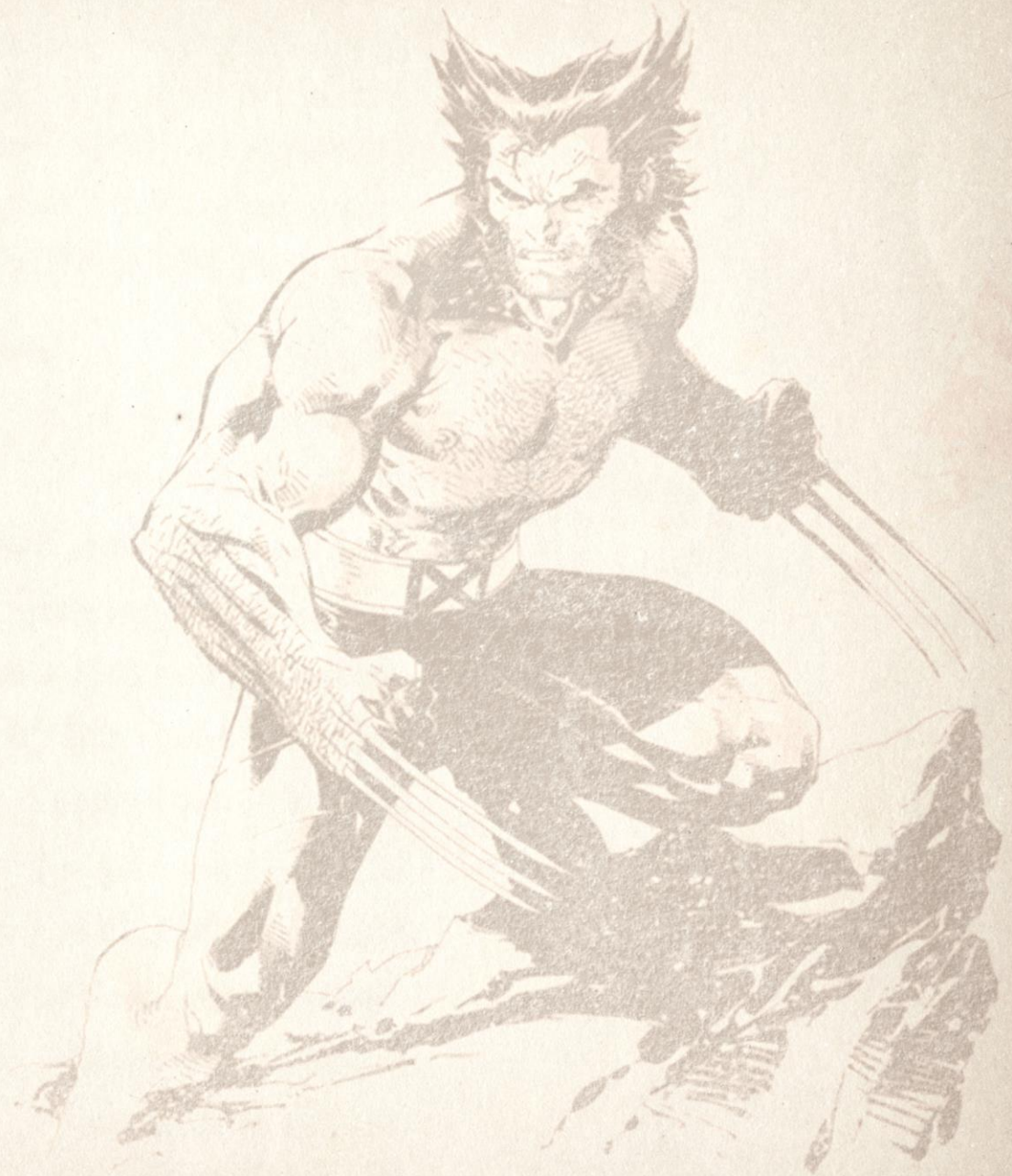
# GATHER REFERENCE

## STAYING GROUNDED

For the most part, we are creating realistic worlds that not only have beautiful visuals, but also a relatable experience based in our own world. Reference can always serve as a ground truth for making creative choices and giving objective feedback.

- We should always use at least **3 pieces of reference**

- Reference images should always have a **clear subject**, giving specifics on what the follow



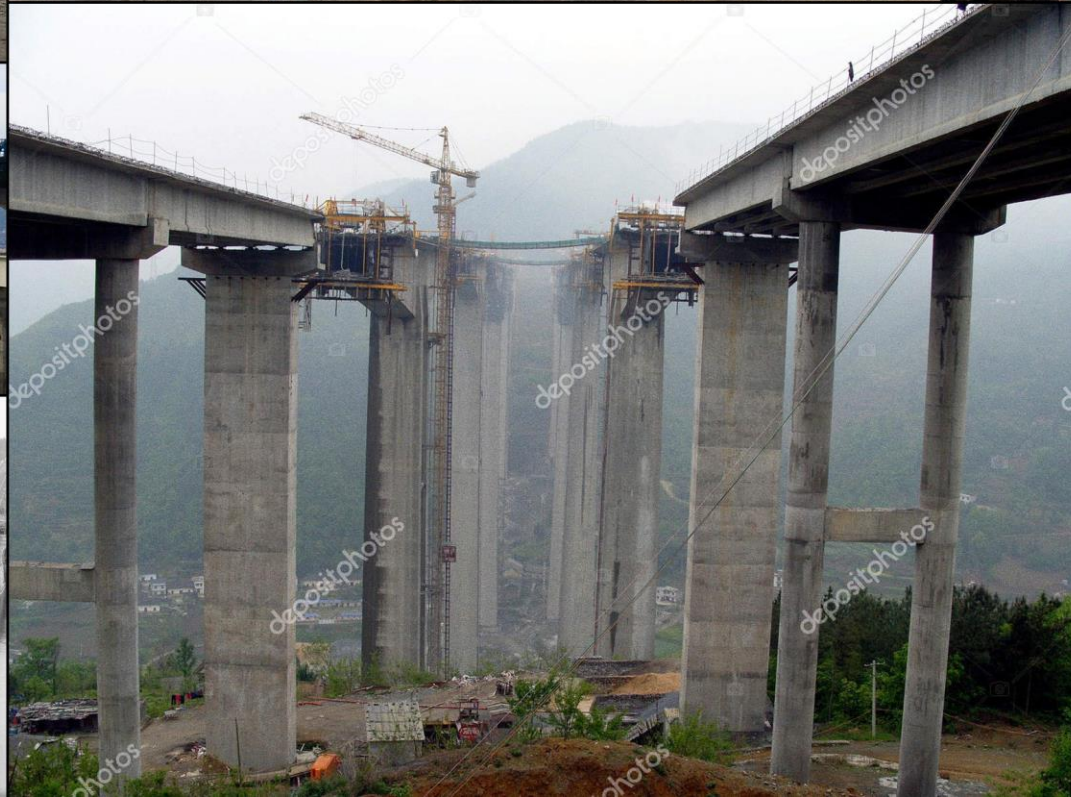


# BAMBOO CONSTRUCTION

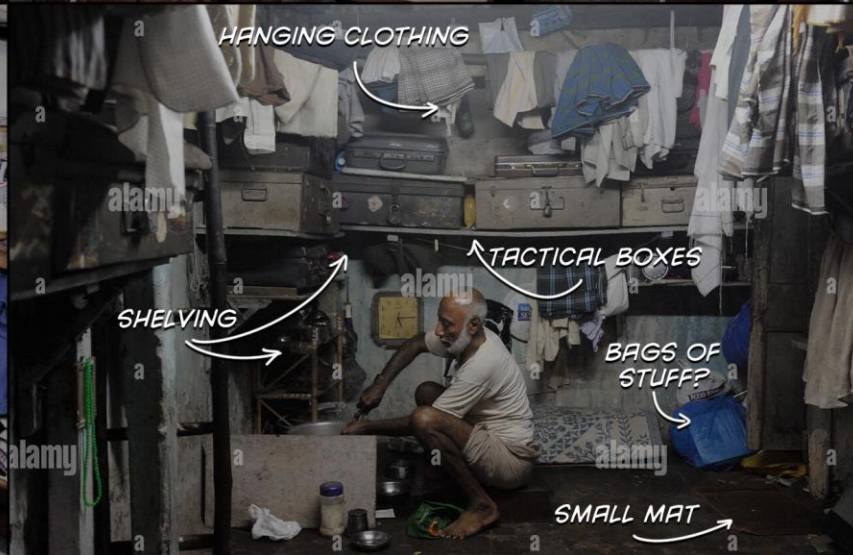




# BRIDGE/ROAD CONSTRUCTION









ORIGINAL SAFE HOUSE CONCEPTS



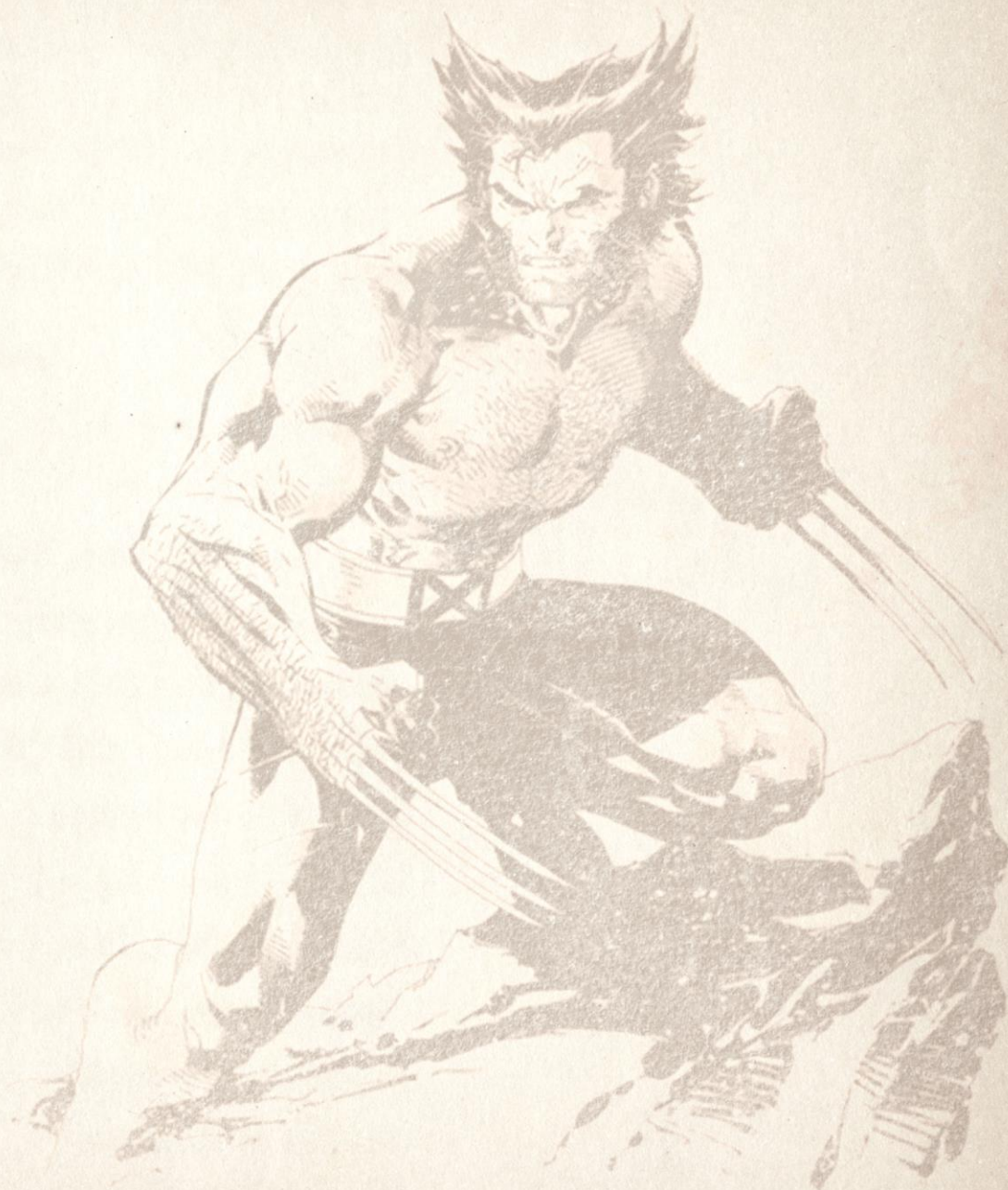


# BRIEF CREATION

## EMPOWERING ARTISTS

We create briefs to clearly communicate the creative vision for a space, asset, concept, etc. and to give concise direction to artists and vendors before they begin working. While this is a change from previous workflows for the art teams, we benefit greatly in a few different ways:

- **Artists can focus on being owners** of entire areas from beginning to end and being more involved with the creative vision of the project
- **We accomplish much more** by internally focusing on the subjective, such as level layout, and send out objective tasks to vendors, such as prop modeling.





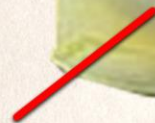
TENSION FOLDS  
TIGHTER AT TOP  
OF BAG



ADD HARDER EDGES  
POKING OUT



MORE WEIGHT  
AT BOTTOM



KEY ASSET REFERENCE



CONTEXT FOR ASSET (EXTERIOR)



CONTEXT FOR ASSET (INTERIOR)



PALETTE OF COLORS FOR PLASTIC BAGS



MATERIAL REFERENCE - PLASTIC COVERING CLOTH AND CARBOARD BOXES





ROLLED AWNING / ROOF REFERENCE



BACK AND SIDES OF CART ARE OPEN



KEY ASSET REFERENCE



REPLACE LIGHT BULB WITH TUBE



STEEL SHELVES, DO NOT CREATE FOOD ASSETS



USE THIS TIRE, THICKER SPOKES

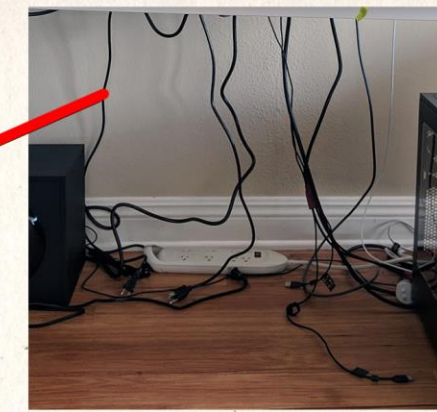


PAINTED LETTERS  
MATERIAL REFERENCE:



RUSTED STEEL FRAME  
MATERIAL REFERENCE

WIRES STREWN AROUND SIGN



RUBBER WIRE  
MATERIAL REFERENCE

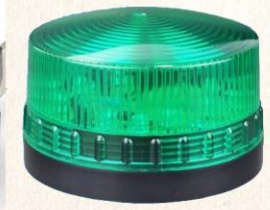


GAP BETWEEN FRAME AND NEON TUBING

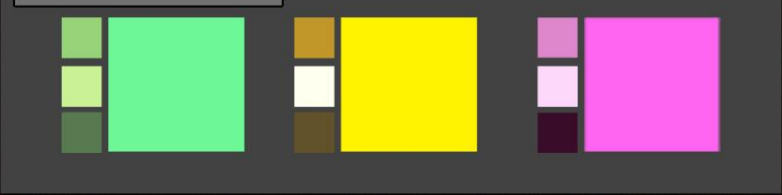


COLORLED PLASTIC  
COVERING

VISUAL TARGET  
AND EXECUTION  
OF NEON TUBING



EMISSIVE HEX COLORS



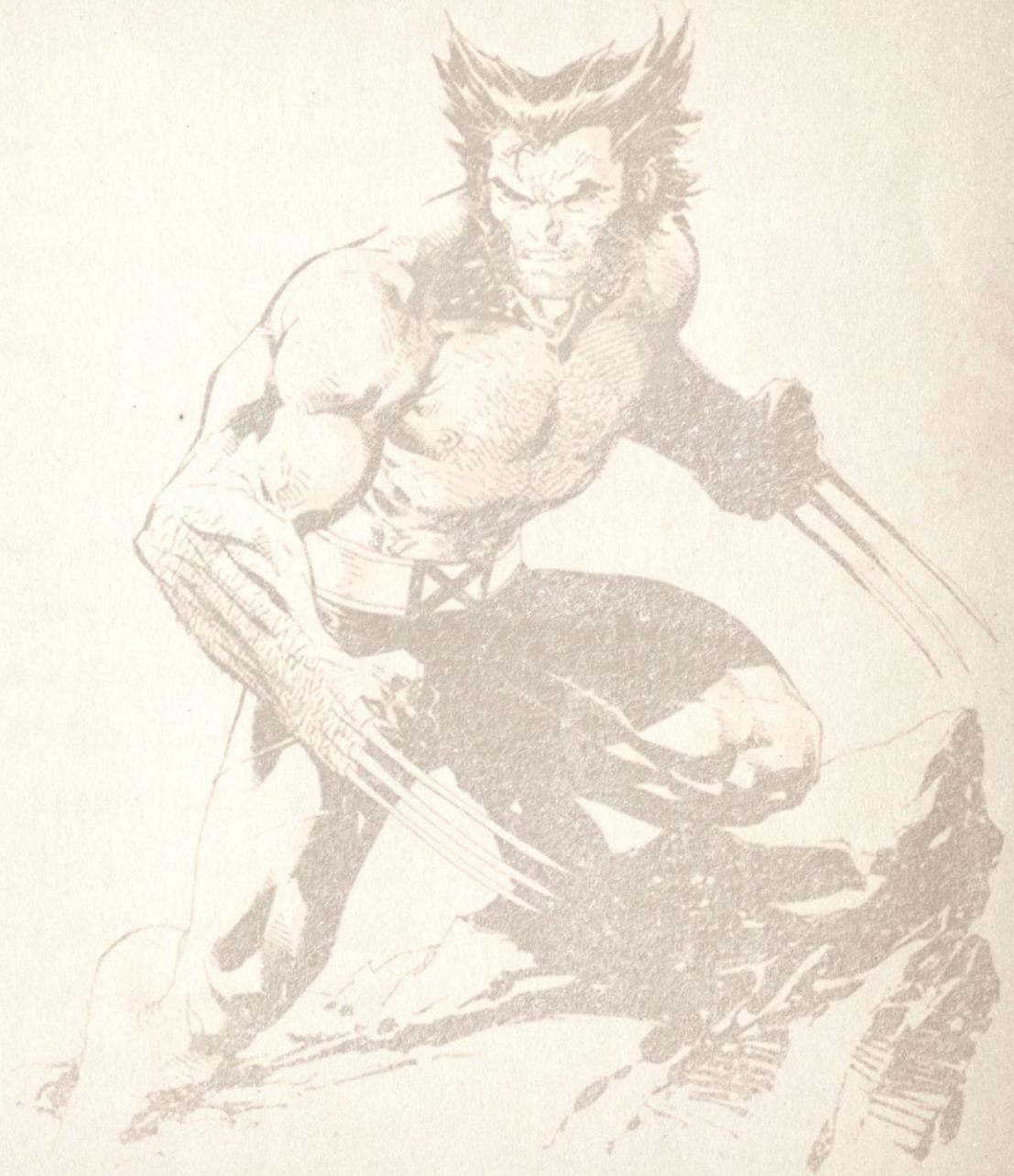


# ZOOM DRAWINGS

## QUICK FEEDBACK

In order to embrace our WFH culture, we will often collaborate over Zoom and in Slack to give quick feedback to artists. Generally, these are smaller notes that still draw from our concept, references and information from our briefs with different points in mind:

- Callouts are simple and easy to read, such as using color coding for different elements
- Notes that go to external partners, especially, are direct and often pulling in our reference images to leave no room for interpretation







CAN WE REPLACE THE WOODEN CHAIRS WITH SHORTER STOOLS AND CROUCHING PEOPLE?



CAN WE REMOVE THIS TABLE SO THAT WE CAN SEE THE STRAITS AND ENTRANCE TO THE BAR?



ADD BEAMS TO CEILING

FUCHSIA = WIRES

BLUE = LIQUID

YELLOW = TRASH

WHITE = GRAPHIC/SIGN

BROWN = SCRATCHES/WEAR

ORANGE = SPECIFIC OBJECT







FUCHSIA = WIRES  
BLUE = LIQUID  
YELLOW = TRASH  
WHITE = GRAPHIC/SIGN  
BROWN = SCRATCHES/WEAR  
ORANGE = SPECIFIC OBJECT

IS THIS WRONG  
SCALE?

NO CARPET  
RUGS INSTEAD

1984





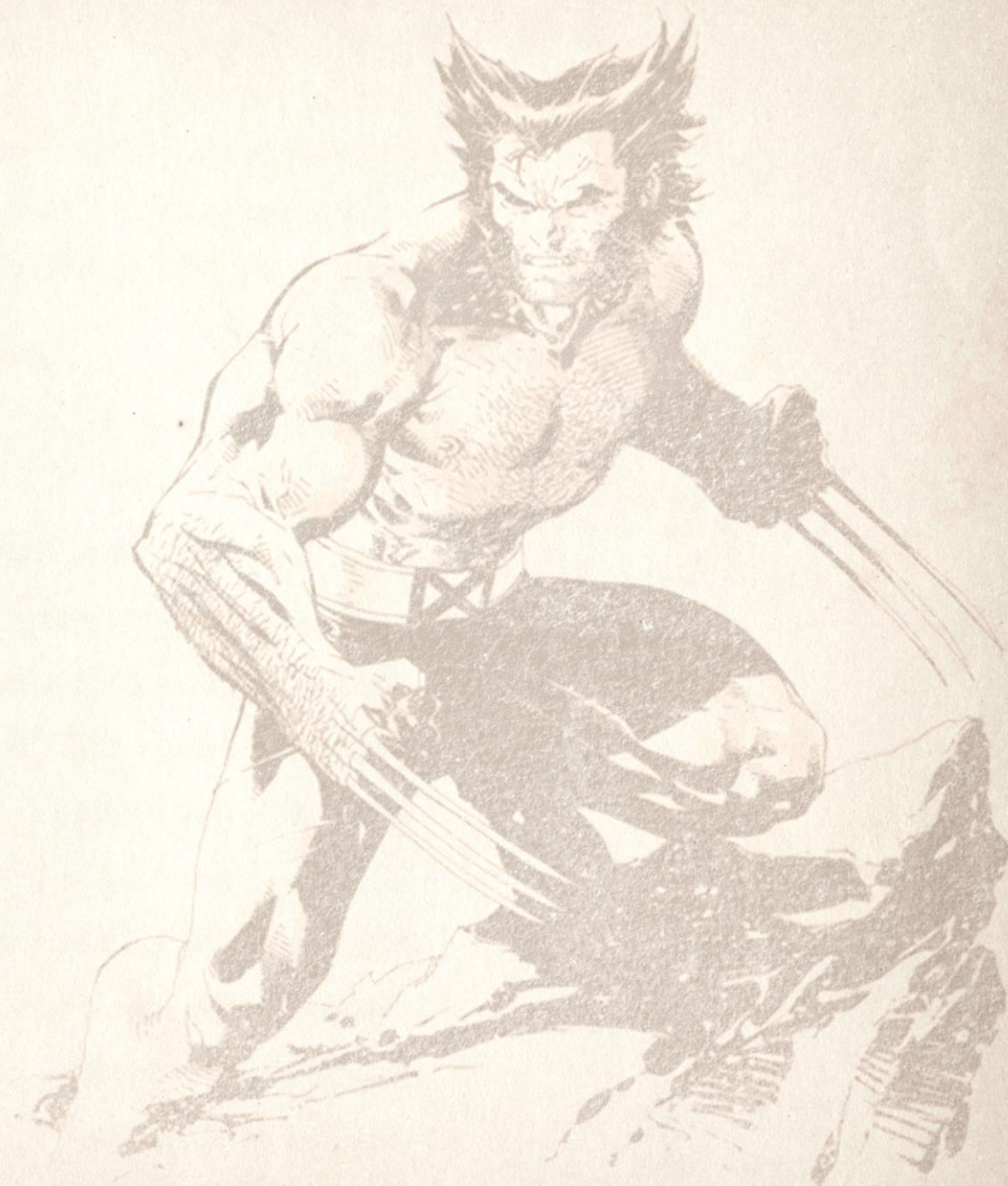
ITEM NO. 50359-17  
2 PCS  
6.4 KGS  
8 KGS  
00397 C&M  
50 CM



# PAINTOVERS

## VISUAL TARGET

Finally, we will do more in depth paint overs that show how we feel something can go from Good to Great. These pieces are more involved and serve as a way to show many smaller improvements we can make to bring our art to the next level.











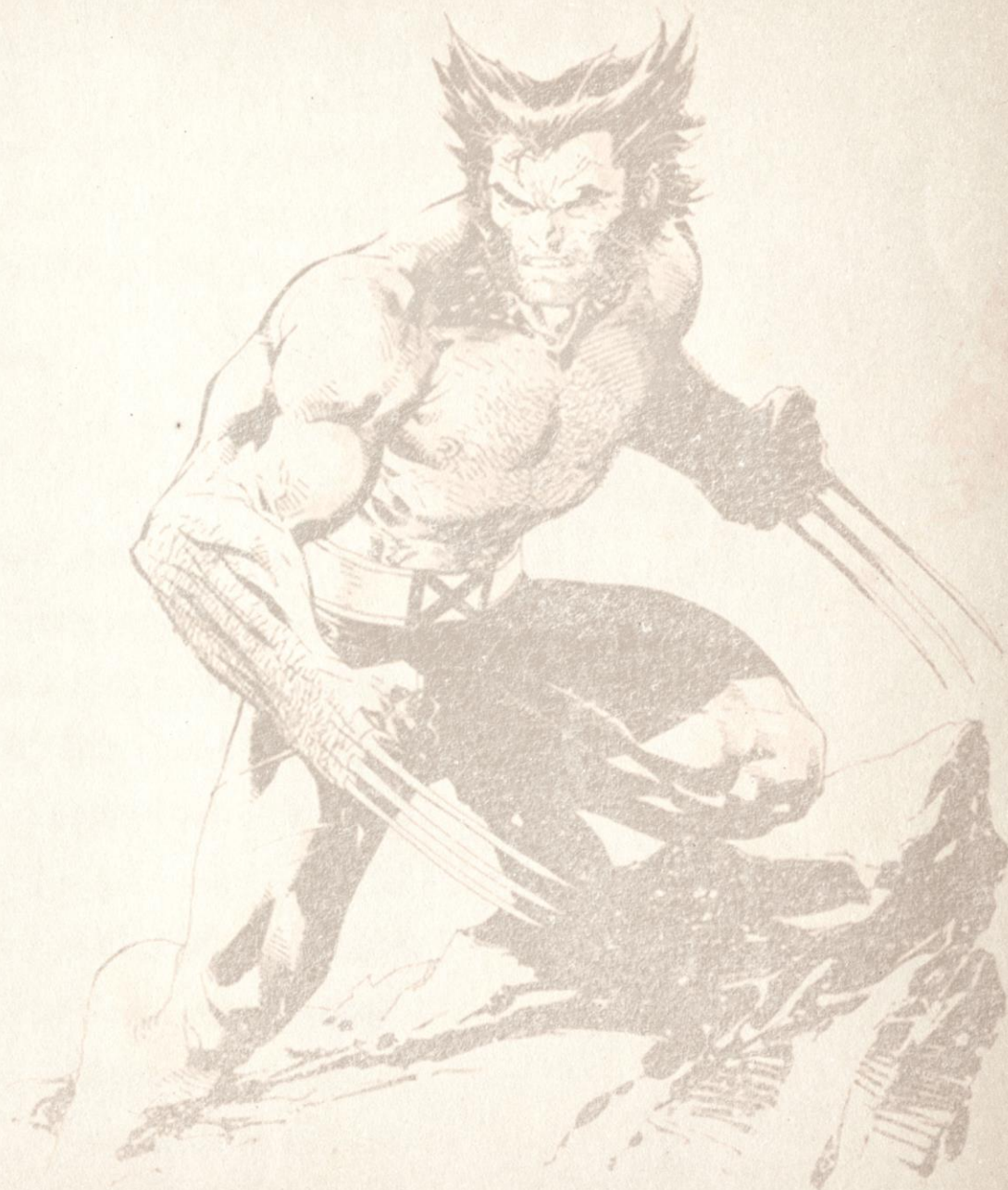


# COMMUNICATION

## VISUAL TARGET

As always, whether the feedback comes through a quick drawing in PS or a more in-depth paint over – communication is key:

- We always have an “in person” conversation with feedback to answer questions, go over our reasoning, and make the experience as collaborative as possible
- If we see repeated issues, especially with vendors, we jump on a call to clear it up to not let issues fester
- It is always a conversation, there may be points we are overlooking, or misunderstanding the intent of a piece. A quick conversation can make feedback more collaborative and ensure we are all on the same page





Thank You.